HOHENLOHER





GENERAL CATALOGUE

Learning spaces for tomorrow's education

HELLO, WE ARE HOHENLOHER!

+49(0)7522/986-504



ib@hohenloher.de



ROOM CONCEPTS



Learning lab NAWIS® For scientific experiments



Learning room
For skills-based learning



Learning kitchen
For culinary cooking



Multifunctional space QUWIS®
For professional training and further education

SERVICE





Consultation and Planning

Do you have to deal with complex planning?
Our experts are happy to visit you on site to create an optimal solution with you.



Production and Installation

Do you want top quality?

We can guarantee top manufacturing technology and professional installation.



Maintenance and Service

Are you having trouble?

Our service team will quickly be at your side to provide you with advice and support.

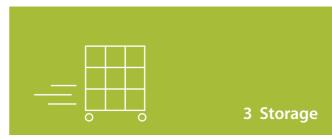
PRODUCTS





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Size table as per DIN EN 1729 Class level Seat height Table height Body height Size Size 2 1.08 – 1.21 m 310 mm 530 mm 1 – 2 1.19 – 1.42 m 350 mm 590 mm Size 3 1.33 – 1.59 m Size 4 2 – 3 380 mm 650 mm 3 – 4 Size 5 1.46 – 1.77 m 430 mm 710 mm Size 6 5 and above 1.59 – 1.88 m 460 mm 770 mm 1.74 – 2.07 m 510 mm 830 mm Size 7

HOHENLOHER ACADEMY

HOW DOES MOVING

SCHOOL SUCCEED?

Events and videos all about learning www.hohenloher-academy.de



" DIE NEUGIER

steht immer an erster Stelle des Problems, das gelöst werden will.

"Curiosity is always the first step to resolving a problem."

Galileo Galilei

SEDIAMO® Chairs

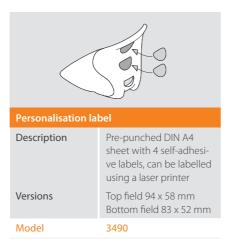
Maintain your posture – regardless of your sitting position. Our SEDIAMO® chairs ensure optimum freedom in terms of posture and movement. You can easily switch between different sitting positions, like the reading and writing position or the listening position (leaning back). This simultaneously increases attention levels during the learning process. The perfectly shaped seat shell with spring action and the matching base frame make this possible!





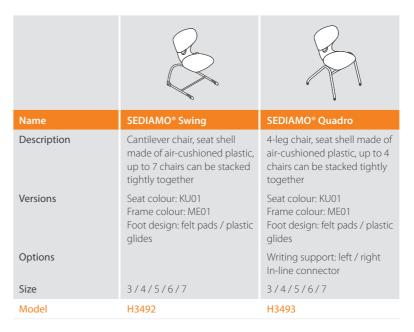
My chair – Your chair

The correct fit for every class level: every SEDIAMO® chair is available in the chair sizes according to DIN EN 1729. The size options differ not only in the height of the frame, but also in the size of the dynamic seat shell. Personalisation with a label that can have any design (e.g. school logo, class or even the names of pupils) is optional. This increases identification and reduces the propensity for vandalism.





SEDIAMO® Chairs

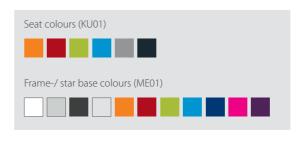




Convenient carrying is ensured by a specially shaped handle hole, which enables pupils to easily and safely carry their chairs with them – perfect for flexible lessons.

Name	SEDIAMO® Cross K	SEDIAMO® Cross G	SEDIAMO® Elan K	SEDIAMO® Elan G
Description	Swivel chair, seat shell made of air-cushioned plastic, infinitely height-adjustable with convenient gas pressure spring	Swivel chair, seat shell made of air-cushioned plastic, infinitely height-adjustable with convenient gas pressure spring	3D swivel chair with circum- ferential tilting mechanism, seat shell made of air- cushioned plastic, infinitely height-adjustable with con- venient gas pressure spring	3D swivel chair with circum- ferential tilting mechanism, seat shell made of air- cushioned plastic, infinitely height-adjustable with con- venient gas pressure spring
Versions	Seat colour: KU01 Star base size: 490 / 572 mm Star base colour: ME01 Foot design: felt pads / plastic glides / castors	Seat colour: KU01 Star base size: 490 / 617 mm Star base colour: ME01 Foot design: felt pads / plastic glides / castors	Seat colour: KU01 Star base size: 490 / 572 mm Star base colour: ME01 Foot design: felt pads / plastic glides / castors	Seat colour: KU01 Star base size: 490 / 617 mm Star base colour: ME01 Foot design: felt pads / plastic glides / castors
Options	Armrest Gas spring anti-rotation device	Armrest Gas spring anti-rotation device Foot ring	Armrest Gas spring anti-rotation device	Armrest Gas spring anti-rotation device Foot ring
Seat height	3 – 5 (340 – 420 mm)	5 – 7 (400 – 530 mm) / 515 – 715 mm incl. foot ring	3 – 5 (350 – 430 mm)	5 – 7 (410 – 540 mm) / 525 – 725 mm incl. foot ring
Model	H3496	H3497	H3396	H3397

Colour lounge





SEDIAMO® Ligno Chairs

Have a bit of a bounce whilst you learn. Just plump yourself down in the ergonomically designed SEDIAMO® Ligno chairs. Slight movements whilst sitting strengthen the back muscles. But what about the other way round? Thanks to the clever backrest, you can even sit back to front on the chair during lessons. A handle hole ensures that it is easy to carry. Try it out yourself!

- Ergonomic and flexible
- Lightweight and stackable

Options

Padding



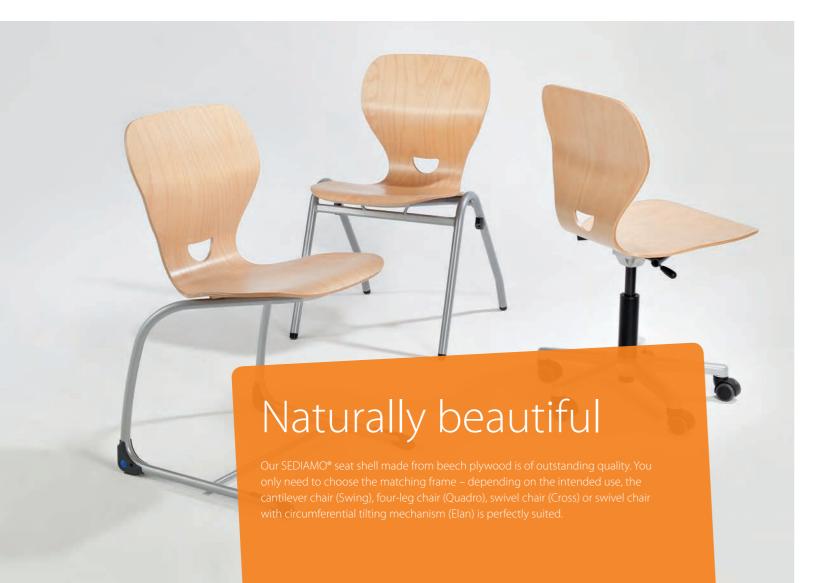




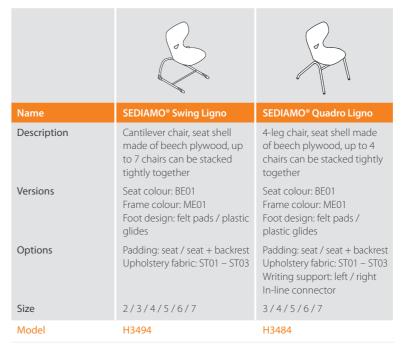


Writing support

In-line connector Armrest



SEDIAMO® Ligno Chairs





Name	SEDIAMO® Cross Ligno K	SEDIAMO® Cross Ligno G	SEDIAMO® Elan Ligno K	SEDIAMO® Elan Ligno G
Description	Swivel chair, seat shell made of beech plywood, infinitely height-adjustable with con- venient gas pressure spring	Swivel chair, seat shell made of beech plywood, infinitely height-adjustable with con- venient gas pressure spring	3D swivel chair with circum- ferential tilting mechanism, seat shell made of beech plywood, infinitely height- adjustable with convenient gas pressure spring	3D swivel chair with circum- ferential tilting mechanism, seat shell made of beech plywood, infinitely height- adjustable with convenient gas pressure spring
Versions	Seat colour: BE01 Star base size: 490 / 572 mm Star base colour: ME01 Foot design: felt pads / plastic glides / castors	Seat colour: BE01 Star base size: 490 / 617 mm Star base colour: ME01 Foot design: felt pads / plastic glides / castors	Seat colour: BE01 Star base size: 490 / 572 mm Star base colour: ME01 Foot design: felt pads / plastic glides / castors	Seat colour: BE01 Star base size: 490 / 617 mm Star base colour: ME01 Foot design: felt pads / plastic glides / castors
Options	Padding: seat / seat + backrest Upholstery fabric: ST01 – ST03 Armrest Gas spring anti-rotation device	Padding: seat / seat + backrest Upholstery fabric: ST01 – ST03 Armrest Gas spring anti-rotation device Foot ring	Padding: seat / seat + backrest Upholstery fabric: ST01 – ST03 Armrest Gas spring anti-rotation device	Padding: seat / seat + backrest Upholstery fabric: ST01 – ST03 Armrest Gas spring anti-rotation device Foot ring
Seat height	2 – 5 (310 – 420 mm)	5 – 7 (395 – 525 mm) / 465 – 665 mm incl. foot ring	2 – 5 (320 – 430 mm)	5 – 7 (405 – 535 mm) / 475 – 675 mm incl. foot ring
Model	H3176	H3177	H3376	H3377

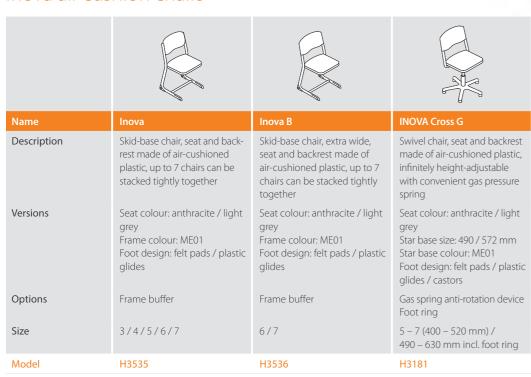
Colour lounge



INOVA Chairs

Take a seat with confidence. Our sturdy INOVA chairs are contoured to the body, and the unique INOVA runners ensure optimum floor contact. The numerous storage options keep things tidy: depending on the model, they can be stacked, placed on the tabletop, or securely hung up in the table's optional steel basket shelf.

Inova air cushion chairs





Foot designs





Runner protection and glides





Plastic glides





Inova Ligno chairs

Name	INOVA Ligno	INOVA Ligno B	INOVA Cross Ligno G
Description	Skid-base chair, seat and back- rest made of beech plywood, up to 7 chairs can be stacked tightly together	Skid-base chair, extra wide, seat and backrest made of beech plywood, up to 7 chairs can be stacked tightly together	Swivel chair, seat and backrest made of beech plywood, infinitely height-adjustable with convenient gas pressure spring
Versions	Seat colour: natural beech Frame colour: ME01 Foot design: felt pads / plastic glides	Seat colour: natural beech Frame colour: ME01 Foot design: felt pads / plastic glides	Seat colour: natural beech Star base size: 490 / 572 mm Star base colour: ME01 Foot design: felt pads / plastic glides / castors
Options	Padding: seat / seat + backrest Upholstery fabric: ST01 / ST02 Frame buffer	Frame buffer	Padding: seat / seat + backrest Upholstery fabric: ST01 / ST02 Gas spring anti-rotation device Foot ring
Size	2/3/4/5/6/7	6/7	5 – 7 (400 – 520 mm) 490 – 630 mm incl. foot ring
Model	H3527	H3526	H3171

Colour lounge



Options



Seat padding or seat and backrest padding

UNIVERSAL chair

The all-rounder amongst our range of chairs: our four-leg UNIVERSAL chair does its job in any location – whether in lessons, for study groups, or as temporary seating for events. Perfect for sturdy seating from the secondary level onwards.

- Highly versatile
- Robust and durable
- **Stackable**





UNIVERSAL Quadro Ligno

Description 4-leg chair, seat and backrest made of beech plywood, up to 7 chairs can be stacked

tightly together

Versions Seat colour: BE01 Frame colour: ME01 Foot design: felt pads /

plastic glides

Padding: seat / seat + backrest Options Upholstery fabric: ST01 / ST02 Writing support: left / right

In-line connector

Size Model 5/6/7 H3499



Stackable up to 7 chairs

UNIVERSAL stool

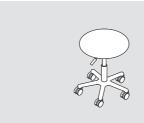
Create the work spaces of your dreams. The Hohenloher UNIVERSAL stool is ideally suited to lessons involving crafts, such as CDT or art. The flexible stool – with swivel and heightadjustable options – ensures freedom of movement. Creativity will happen of its own accord!











UNIVERSAL Swivel Stool Ligno

Description Swivel stool, seat made of beech plywood, infinitely height-adjustable with convenient gas pressure spring Seat colour: natural beech Versions Star base size: 490 / 572 mm Star base colour: ME01 Foot design: felt pads / plastic glides / castors Options Gas spring anti-rotation device 3 – 6 (360 – 490 mm) / Seat height

450 – 590 mm incl. foot ring



MIVERSAL STO	oi Ligno
escription	4-leg stool, seat made of beech plywood, can be stacked tightly together
ersions	Seat colour: natural beech Frame colour: ME01 Foot design: plastic glides
ptions	Foot ring
eat height	460 / 500 / 550 / 600 mm

Model H3577

Colour lounge

Model



ONGO® stool

A healthy way to sit. People are always on the move, which is just what nature intended. When it comes to learning in particular, slight movements stimulate circulation, thus increasing the ability to concentrate. The curved base of ONGO® reacts to any shifting of weight, activating the muscles as a result. The innovation: the ball track integrated in the base encourages movement exercises in a playful way.

- Improves coordination
- Improves the ability to learn
- Activates circulation





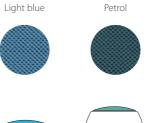


Upholstery fabrics (ST32)

Colour lounge

Ongo® kit colour combinations

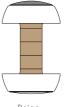
Upholstery fabric + pillar colour





Anthracite







9857

Seat height Model



LOGO upholstered furniture system

Be comfortable whilst you learn. The LOGO upholstered furniture system has a modular design and can be easily combined to suit space requirements – for small and large study or discussion groups. Long periods of sitting comfort are ensured by an especially high-quality upholstery foam combined with rubresistant covers.

- Robust and durable
- Flame-retardant upholstery
- Removable covers

Name	LOGO 1-seater	LOGO 2-seater	LOGO 3-seater	LOGO Corner sofa
Description	1-seater armchair, seat and backrest fully upholstered	2-seater sofa, seat and back- rest fully upholstered	3-seater sofa, seat and back- rest fully upholstered	Corner sofa, seat and backrest fully upholstered
Versions	Upholstery fabric: ST01 – ST03	Upholstery fabric: ST01 – ST03	Upholstery fabric: ST01 – ST03	Upholstery fabric: ST01 – ST03
Dimensions	W/H/D = 680/800/780 mm	W/H/D = 1360/800/780 mm	W/H/D = 2040/800/780 mm	W/H/D = 1360/800/1360 mm
Model	9831	9832	9833	9830



Name	LOGO Stool	LOGO 1x1	LOGO 1x2	LOGO 1x3
Description	Cuboid seat, fully upholstered	Seating cube, fully upholstered	Cuboid seat, fully upholstered	Cuboid seat, fully upholstered
Versions	Upholstery fabric: ST01 – ST03	Upholstery fabric: ST01 – ST03	Upholstery fabric: ST01 – ST03	Upholstery fabric: ST01 – ST03
Dimensions	W/H/D = 680/380/780 mm	W/H/D = 450/380/450 mm	W/H/D = 900/380/450 mm	W/H/D = 1350/380/450 mm





Colour lounge



LUIS lounge units

Be creative. The colourful LUIS upholstered furniture invites you to take a seat, stretch out or unwind. Whether reading books, listening to music or discussing project topics together – the furniture can be quickly moved into the right position.

- Removable covers
- Flame-retardant upholstery
- Environmentally approved materials



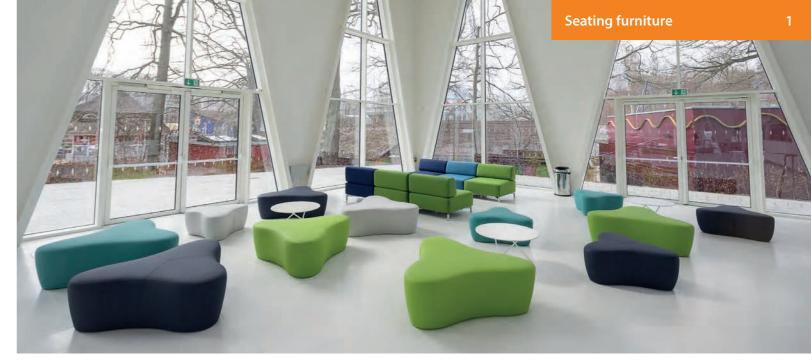


Name	LUIS Rocking chair small	LUIS Rocking chair large	LUIS Seating island small	LUIS Seating island large
Description	Rocking chair, fully upholstered	Rocking chair, fully upholstered	3-winged seating island, fully upholstered	3-winged seating island, fully upholstered
Versions	Upholstery fabric: ST21 / ST22	Upholstery fabric: ST21 / ST22	Upholstery fabric: ST21 / ST22	Upholstery fabric: ST21 / ST22
Options	Upholstery foam flame-retarding	Upholstery foam flame-retarding	Upholstery foam flame-retarding	Upholstery foam flame-retarding
Dimensions	W/H/D = 500/530/800 mm	W/H/D = 610/680/1020 mm	W/H/D = 900/370/800 mm	W/H/D = 1300/420/1140 mm
Model	9850	9851	9848	9849





Name	LUIS Seating cylinder small	LUIS Seating cylinder high	LUIS Seating cylinder large	LUIS Seating cube
Description	Seating cylinder, fully upholstered, can be used as a stool, footrest or side table	Seating cylinder, fully upholstered, can be used as a stool, footrest or side table	Seating cylinder, fully upholstered, can be used as a stool, footrest or side table	Seating cube, fully upholste- red, can be used as a stool, footrest or side table
Versions	Upholstery fabric: ST21 / ST22			
Options	Upholstery foam flame-retarding	Upholstery foam flame-retarding	Upholstery foam flame-retarding	
Dimensions	W/H = 450/300 mm	W/H = 450/400 mm	W/H = 600/300 mm	W/H/D = 400/470/400 mm
Model	9839	9840	9841	9844







Name	LUIS Seating oval medium	LUIS Seating oval large	LUIS Highback sofa	LUIS Ottoman
Description	Seating oval, fully upholstered, can be used as a stool, footrest or side table, and as a rocker when laid on its side	Seating oval, fully upholste- red, can be used as a stool, footrest or side table, and as a rocker when laid on its side	2-seater sofa with extra high side rests and backrest, side rests and backrest fully upholstered	Cuboid seat, fully upholstered, can be used as a stool, footrest or side table
Versions	Upholstery fabric: ST21 / ST22	Upholstery fabric: ST21 / ST22	Upholstery fabric: ST21 / ST22	Upholstery fabric: ST21 / ST22
Options	Upholstery foam flame-retarding	Upholstery foam flame-retarding	Upholstery foam flame-retarding	Upholstery foam flame-retarding
Dimensions	W/H/D = 1000/330/400 mm	W/H/D = 1200/530/500 mm	W/H/D = 1520/1260/740 mm	W/H/D = 1420/420/500 mm
Model	9846	9847	9854	9855

Colour lounge





HOENLOER & +49 (0)7522/986-504 www.hohenloher.com

BEN bean bags

















BEN Bean bag sofa Bean bag sofa, fully upholstered Upholstery fabric: ST23 W/H/D = 1600/650/1050 mm W/H/D = 800/730/1300 mm D/H = 1000/700 mm



Bean bag, fully upholstered Upholstery fabric: ST23

Bean bag,

fully upholstered

Upholstery fabric: ST23

Colour lounge

Name

Description

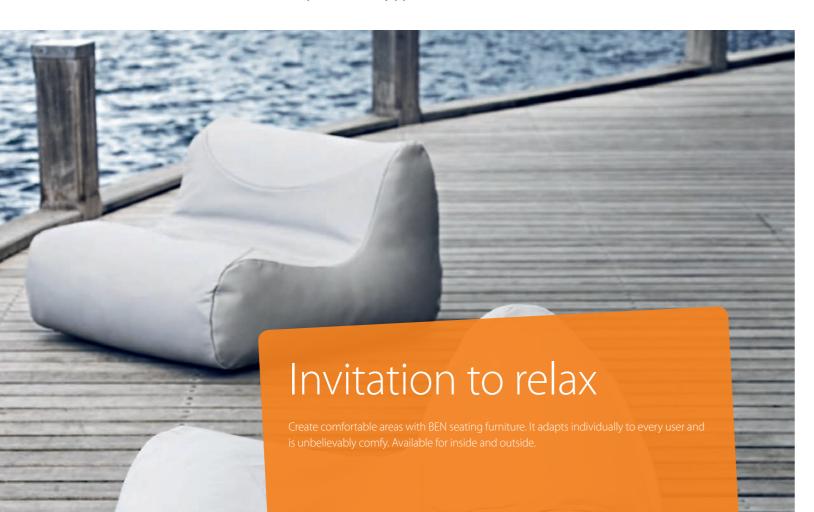
Versions

Model

Dimensions



Show your colours. The comfortable BEN bean bags in different colours and shapes offer pure relaxation during everyday teaching. Filled with polystyrene, you can indulge yourself with a soft seat. With the right fabric cover, you can even enjoy your break outdoors.



RECLINER

Let off some steam. Our RECLINER play furniture stands up to the urge of children to move around. Played with, pulled and spun around, pounced upon and vanquished thousands of times, every day it promotes the urge to play and creativity. The colourful fabric covers are easy to clean.





Lightweight and flexible

+ Stain-resistant & washable

→ Durable



Description Cuboid seat, fully upholstered, can be used as a seat, lounger or for building things

Versions Dimensions

Upholstery fabric: ST30 W/H/D = 310/685/530 mm

Model

LAXXER RECLINER

Come and discover our Laxxer recliner. You only realise how comfortable and robust the futuristic seating furniture is as an armchair on second glance. Flexible arrangement options, reduced to the bare essentials. An armchair for anyone who wants to combine sitting with relaxation and fun.





LAXXER RECLINER

Cuboid seat, fully upholste-Description

red, can be used as a seat, lounger or for building things

Versions Dimensions

Upholstery fabric: ST30 W/H/D = 470/815/590 mm

9853

Model

Colour lounge



MAX chairs

Smarten yourself up. Our timeless, modern MAX chairs enhance any room. Whether it's an assembly hall or meeting room, the comfortable shell chairs are not only impressive visually, but also in terms of their ease of use.

- Clever details
- Comfortable and high quality
- Stackable up to 15 chairs

MAX Quadro Ligno

4-leg chair, seat shell made Description of beech plywood, up to 15 chairs can be stacked tightly together

Versions

Foot design: plastic glides Padding: seat / seat + backrest Upholstery fabric: ST01 – ST03

W/H/D = 485/880/505 mm

Frame colour: chrome-plated

Seat colour: BE01 / HD23

Armrest In-line connector Concealed screwing

Model

Options



Stackable up to max. 15 chairs



Seat cushion



Colour lounge



When you have bigger plans



A multi-coloured sitting pleasure – transform your spaces into a happy environment with our colour stained seat shells (BE01) made of beech plywood.

Seating furniture

Cushion versions





Seat and backrest cushion

Options

HPL coating (HD23)





Pull-out in-line connector



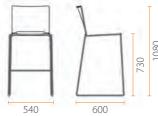
Armrests

FRED chairs

Bar stool

Name	Bar stool	Bar stool with armrest
Description	Skid-base chair, seat and backrest made of glass fibre- reinforced plastic, up to 20 chairs can be stacked tightly together	Skid-base chair, seat and backrest made of glass fibre- reinforced plastic, up to 20 chairs can be stacked tightly together
Versions	Seat colour: KU21 Frame colour: chrome-plated Foot design: felt pads / plastic glides	Seat colour: KU21 Frame colour: chrome-plated Foot design: felt pads / plastic glides
Options	Padding: seat / seat + backrest Upholstery fabric: ST01	Padding: seat / seat + backrest Upholstery fabric: ST01
Dimensions	W/H/D = 540/1080/600 mm	W/H/D = 570/1080/600 mm
Model	3440	3441





Options





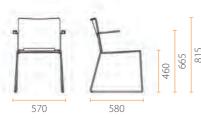


Seat and backrest cushion Writing support

Up to 40 chairs can be stacked together using the stacking trolley

Skid-base chair











Without cushion: max. 40 With cushion: max. 15 Loading: max. 350 kg

Seating furniture

Colour lounge





Bench

Name	2-seater bench	3-seater bench	4-seater bench
Description	Skid-base bench with 2 seats, seat and backrest made of glass fibre-reinforced plastic	Skid-base bench with 3 seats, seat and backrest made of glass fibre-reinforced plastic	Skid-base bench with 4 seats, seat and backrest made of glass fibre-reinforced plastic
Versions	Seat colour: KU21 Frame colour: chrome-plated Foot design: plastic glides	Seat colour: KU21 Frame colour: chrome-plated Foot design: plastic glides	Seat colour: KU21 Frame colour: chrome-plated Foot design: plastic glides
Options	Padding: seat / seat + backrest Upholstery fabric: ST01	Padding: seat / seat + backrest Upholstery fabric: ST01	Padding: seat / seat + backrest Upholstery fabric: ST01
Dimensions	W/H/D = 1000/815/600 mm	W/H/D = 1500/815/600 mm	W/H/D = 2000/815/600 mm
Model	3444	3445	3446

JET chairs

Colour lounge

Upholstery fabrics (ST31)

Pull up a designer chair. Fit out your entire office with our JET chairs in a customised yet consistent way – a model range that leaves nothing to be desired. Different ergonomic designs and versions combine to create a harmonious overall appearance to suit your individual taste. Anything goes... and looks great!

- Versatile and stylish
- Ergonomic
- Can be customised





JET Quadro JET Swing JET Office swivel chair Description 4-leg chair, seat with high-Cantilever chair, seat with Office swivel chair, seat with quality seat cushion, up to 5 high-quality seat cushion, up high-quality seat cushion, infinitely height-adjustable with chairs can be stacked tightly to 4 chairs can be stacked tightly together convenient gas pressure spring Padding: seat + backrest (fa-Versions Padding: seat + backrest (fa-Padding: seat + backrest (fabric) / seat (fabric) + backrest bric) / seat (fabric) + backrest bric) / seat (fabric) + backrest (netting backrest) (netting backrest) (netting backrest) Upholstery fabric: ST31 Upholstery fabric: ST31 Upholstery fabric: ST31 Frame colour: white alumini-Frame colour: white alumini-Foot design: castors for hard um / chrome-plated um / chrome-plated floors / carpets Foot design: felt pads / plastic Foot design: felt pads / plastic glides glides Armrest Armrest Armrest Options Headrest Back support Seat depth adjustment Model 9820 9821 9822





Headrest



Back support



Seat depth adjustment

FIN Chairs

Equip yourself for all requirements. Our FIN swivel chairs are distinguished by a high level of user-friendliness and are a reliable companion in every routine day at the office. Thanks to the back inclination of up to 20°, you can lean back quite confidently and relaxed, ready to meet the next challenges.



User-friendly

Backrest inclination up to 20°

Colour lounge



Name	FIN Office swivel chair	FIN Office swivel chair
Description	Office swivel chair, seat with high-quality seat cushion, infinitely height-adjustable with convenient gas pressure spring, backrest height 43 cm	Office swivel chair, seat with high-quality seat cushion, infinitely height-adjustable with convenient gas pressure spring, backrest height 50 cm
Versions	Upholstery fabric: ST01/ST02 Foot design: castors for hard floors / carpets	Upholstery fabric: ST01/ ST02 Foot design: castors for hard floors / carpets
Options	Armrest	Armrest
Seat height	430 – 550 mm	430 – 550 mm
Model	9810	9811









Star base Armrest

Armrest

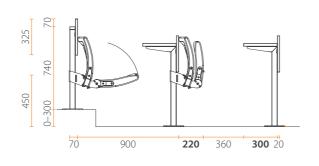
ARCHI chair for lecture rooms

Create a teaching environment with structure. Our compact ARCHI chair for lecture rooms is the perfect choice for auditoriums with a level floor or tiers. A support positioned in the centre of the seat and the self-containing folding seat units make it possible. Four comfortable seat units with integrated return spring and precise sliding bearing ensure you can take a seat with confidence. Optional seat numbers create even more structure.

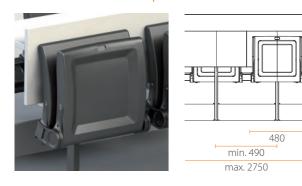
- Durable
- Robust and functional
- + Space-saving

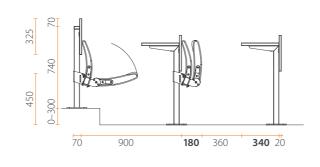
ARCHI LITE seat unit





ARCHI LITE compact seat unit



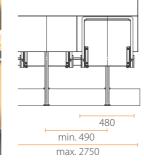


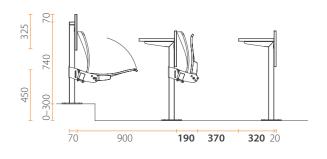




ARCHI WOOD seat unit









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HOHENLOHER ACADEMY

WHY DOES SCHOOL

NEED NEW FLOOR PLANS?

Events and videos all about learning www.hohenloher-academy.de



Du kannst den Ozean nicht überqueren, wenn du nicht

DEN MUT HAST,

die Küste aus den Augen zu verlieren.

"You can never cross the ocean unless you have the courage to lose sight of the shore."

Christoph Kolumbus

COMFORT tables

It is so easy to make lessons varied. Our COMFORT tables are fitted with an easy-to-operate and extremely robust gas pressure spring. Use it as a mobile teacher's table or roll it into the centre of the room to discuss something in a small group whilst standing or sitting.

- Mobile standing/sitting workspace
- Simple height adjustment
- Improves circulation



COMFORT HV Circular Table

Table height

Model

Description	1-pillar circular table, infini- tely height-adjustable with convenient gas pressure spring, can be dismantled to save space
Versions	Delivery type: assembled Work surface: AP01-01 / 03 / 05 / 07 / 09 Pillar + Star base colour: ME01-15 white aluminium Foot design: 5 castors, which can be locked in position

D = 700/800/900 mm

770 – 1190 mm

H1694



COMFORT HV Table

Description	1-pillar table, infinitely height-adjustable with convenient gas pressure spring, can be dismantled to save space
Versions	Delivery type: assembled Work surface: AP01-01 / 03 / 05 / 07 / 09 Pillar + Star base colour: ME01-15 white aluminium Foot design: 4 castors, which can be locked in position

Rectangle: W/D = 800/600 mm Kidney: $W/D = 1035/636 \, \text{mm}$

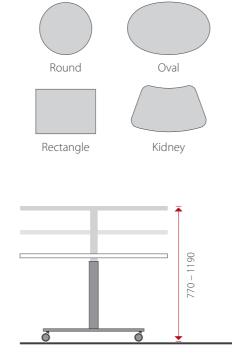
770 – 1190 mm

Oval: W/D = 1100/710 mm W/D = 1200/770 mmW/D = 1300/840 mm

Table height

Dimensions

Model H1696





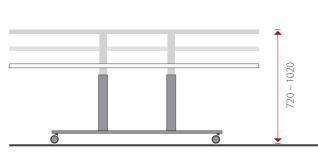


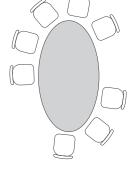


COMFORT HV team table	
Description	2-pillar table, infinitely height-adjustable with convenient gas pressure spring, can be dismantled to save space
Versions	Delivery type: assembled Work surface: AP01-01 / 03 / 05 / 07 / 09 Pillar + Star base colour: ME01-15 white aluminium Foot design: 4 castors, which can be locked in position
Dimensions	W/D = 2200/1200 mm
Table height	720 – 1020 mm
Model	H1697

Height-adjustable using just one handle

Up to 10 seats





Workstation systems

Colour lounge

Pillar + Star base colours (ME01) Work surface colours (AP01)

ORGANIC tables

You'll make your classroom come alive with our ORGANIC tables. The free-form desks can be combined in a wide variety of variations und combinations, making them perfect for team or group projects. The tables can be optionally equipped with swing-out table connectors.





- Variety of possible combinations to conference islands and group workstations through joinable table geometry
- $\,\,{}^{\backprime}$ Compensation of floor unevenness with integrated adjustable feet
- > Long-lasting use through stable frame design and robust surfaces



	U
ORGANIC Wave	
Description	4-leg free-form desk, tabletop radii 750 mm
Versions	Work surface material: 12 mm solid core, bevelled edge Work surface colour: HD21 Frame colour: ME21 Foot design: felt pads
Options	6 table connectors
Dimensions	W/D = 1620/880 mm
Table height	760 mm
Model	H3614

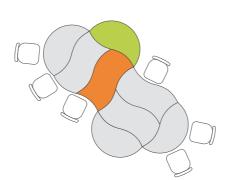


ORGANIC Yin	
Description	4-leg free-form desk, tabletop radii 750 mm
Versions	Work surface material: 12 mm solid core, bevelled edge Work surface colour: HD21 Frame colour: ME21 Foot design: felt pads
Options	2 table connectors
Dimensions	W/D = 1500/820 mm
Table height	760 mm
Model	H3615











Colour lounge

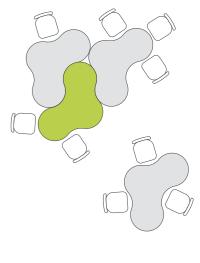




ORGANIC Free	
Description	4-leg free-form desk, tabletop radii 350 mm
Versions	Work surface material: 12 mm solid core, bevelled edge Work surface colour: HD21 Frame colour: ME21 Foot design: felt pads
Dimensions	W/D = 1776/1148 mm
Table height	760 mm
Model	H3616



ORGANIC Free High	
Description	4-leg free-form desk with additional shelf, tabletop radii 350 mm
Versions	Work surface material: 12 mm solid core, bevelled edge Work surface colour: HD21 Frame colour: ME21 Foot design: felt pads
Dimensions	W/D = 1776/1148 mm
Table height	1015 mm
Model	H3617





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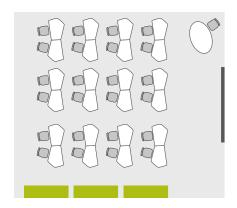
ORGANIC tables

Our ORGANIC Penta is a universal genius. Its specially developed table form enables a wide range of groupings and allows spacesaving storage when not in use. It can be quickly and easily converted and is consequently ideal for group projects, individual learning, teacher-centred teaching or working together as a class.

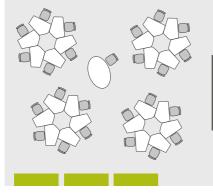


Space examples 60 m²

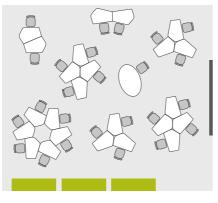
24 students + teacher



Teacher-centred teaching



Group work



Learning time



ORGANIC Penta 4-leg pentagon table, up Description to 5 tables can be stacked tightly together Versions Work surface material: 12 mm solid core, bevelled edge Work surface colour: HD21 Frame colour: ME21 Foot design: felt pads / 1 castor + felt pads W/D = 880/600 mmDimensions 760 mm Table height H3610

Special features

- > Variety of possible combinations to in-line- and group workstations through modular table geometry
- > Can be conveniently slid over each other with 2 extended table legs
- > Plastic stacking buffers on the underside protect the tabletops when stacking
- > Seamless stringing together with table legs interlocking
- > Long-lasting use through stable frame design and robust surfaces

Colour lounge





ORGANIC stacking tables

The ORGANIC stacking table is especially lightweight, space-saving and yet exceptionally sturdy. Thanks to the arrangement of the table legs, it can be stacked and lined up with other tables without any gaps. The ORGANIC Lite can be rearranged with ease and creates a lot of space in short order.

- Particularly light version
- Can be stacked compact
- Can be flexibly grouped



ORGANIC Lite

Description

4-leg rectangular table, up to 7 tables can be stacked tightly together, ultra lightweight (7.9 kg) due to aluminium frame

Work surface material: 12

Versions

Work surface material: 12 mm HPL, 2 mm PP edge Work surface colour: HD21 Frame colour: ME21 Foot design: felt pads / 2 fixed castors + felt pads

Model

Table height

H3611 W/D = 750/600 mm

H3612 W/D = 700/700 mm

H3613 W/D = 800/800 mm

Special features

- > Easy handling due to low inherent weight
- Can be conveniently slid over each other with 2 extended table legs
- > Plastic stacking buffers on the underside protect the tabletops when stacking
- Seamless stringing together with table legs interlocking when rotated through 180 degrees
- Long-lasting use through stable frame design and robust surfaces

Colour lounge



COMBO 4 stacking tables

The COMBO stacking table is the variable space-saver for many applications: with minimal effort, several tables can stacked in no time to enable a different use of the room.



Seamless stringing together





Modular leg design (castor, fixed castor, TPE runners)

Special features

- > Can be conveniently slid over each other with 2 extended table legs
- Plastic stacking buffers on the underside protect the tabletops when stacking
- Seamless stringing together with table legs interlocking when rotated through 180 degrees
- Exchangeable feet due to modular foot concept
- Vandal-proof and stylish with 60 mm high plastic feet
- Long-lasting use through stable frame design and robust surfaces

Colour lounge





COMBO 4 stacking table

Description

4-leg rectangular desk,
can be stacked tightly
together and dismantled to
save space

Versions

Delivery type: assembled
Work surface: AP01
Frame colour: ME01
Foot design: TPE runners / 2

4 lockable castors **Table height** 2/3/4/5/6/7/740 mm

Model

H4060 W/D = 700/700 mm H4061 W/D = 800/800 mm H4062 W/D = 1400/700 mm H4063 W/D = 1600/800 mm

fixed castors + TPE runners /

CLIPP folding tables •

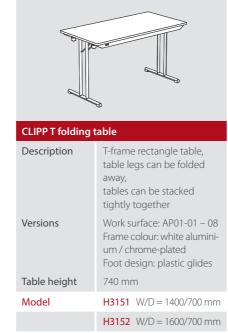
Serve up big. Our CLIPP folding table is ideal for large spaces such as Mensa or meeting rooms. With the chrome-plated frame version it is particularly long-lasting and robust, especially with frequent clearing.

Easy to use



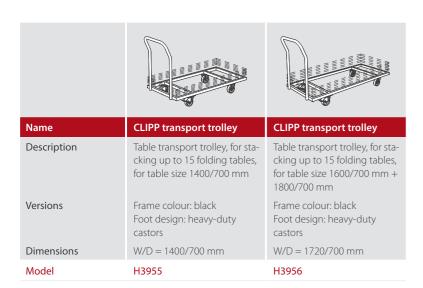
Space-saving storage





Transport trolley for CLIPP folding tables

When larger table capacities are only to be used temporarily, full-sized tables which nevertheless can be made smaller are in demand. Folding and stacking tables are a tried-and-tested solution – ideally with a practical transport trolley for the benefit of caretakers and helpers.



Combine the CLIPP folding table with our stacking chair MAX. The duo is a perfect match, with the chrome-plated round tubular frames and the particularly robust

H3153 W/D = 1800/700 mm



Folding table legs

CLEVER folding tables •

Parking instead of stacking: the mobile folding table impresses with its ease of use in a confined space. By sliding the frames inside of one another, many tables can be stored in the most confined spaces.



CLEVER folding table

Description T-frame rectangular desk, tabletop can be folded away, can be nested tightly together and dismantled to save space Versions Delivery type: assembled Work surface: AP01 Frame colour: ME01-15

white aluminium Foot design: 4 castors, 2

of which can be locked in position 750 mm

Table height Model

H3158 W/D = 1300/650 mm **H3159** W/D = 1400/700 mm

H3160 W/D = 1600/800 mm

The tabletop is placed in the upright position using a handle. The release mechanism for tilting the board – which is securely locked during normal use – runs the entire width of the tabletop and is easy to reach and operate.







> Secure locking with automatically engaged, vertical and horizontal tabletop position > Ring-shaped plastic spacing buffers protect the table-

> Tabletop can be easily folded through 90 degrees

by means of a universal one-handed locking bar

> To save space the tables can be pushed together

without any offset due to the ingenious foot

Special features

tops when nesting them into one another

> Mobile and manoeuvrable with 4 castors, 2 of which can be locked in place

> Long-lasting use through stable frame design and robust surfaces

Available to order soon

GENIO tables

The Genio student's desk sets new standards in school equipment with its contemporary design and practical functionality. The innovative C-form table frame is extremely stable despite its streamlined elegance and provides the greatest possible leg space for the user.



Options

Colour lounge

Work surface colours (HD21)

Frame colours (ME21)

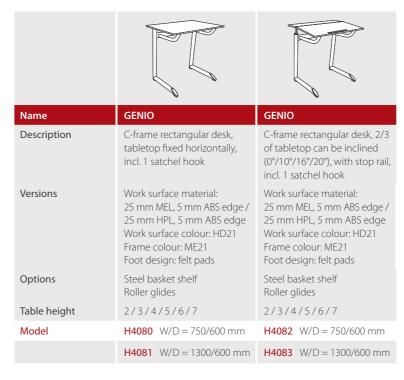




Steel basket shelf

Roller glides

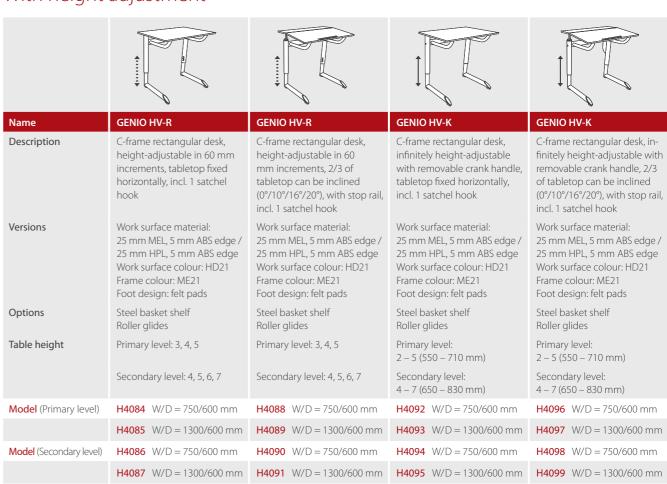
Without height adjustment



Тір

Combine our GENIOS at will. The tables for inclusion with height adjustment, the others without. That not only looks great, but is also easy on the budget.

With height adjustment



INOVA tables

Thanks to the special design of the table frame, INOVA desks for students provide plenty of space for students' legs and are easy to "enter" due to the open side profile. The size colour code indicates their size.



INOVA C	
Description	C-frame rectangular desk
Versions	Work surface: AP01 Frame colour: ME01 Foot design: felt pads / plastic glides
Options	Steel basket shelf Satchel hook
Dimensions	W/D = 700/500 mm W/D = 1300/500 mm
Table height	2/3/4/5/6/7
Model	3520





INOVA C	
Description	C-frame rectangular desk with twin pedestal
Versions	Work surface: AP01 Frame colour: ME01 Foot design: felt pads / plastic glides
Options	Steel basket shelf Satchel hook
Dimensions	W/D = 750/650 mm W/D = 1300/650 mm W/D = 1500/650 mm
Table height	2/3/4/5/6/7
Model	3522





The unique INOVA runners with robust plastic step protection and size colour code.





Colour lounge







~	
INOVA T	
Description	T-frame rectangular desk
Versions	Work surface: AP01 Frame colour: ME01 Foot design: felt pads / plastic glides
Options	Steel basket shelf Satchel hook
Dimensions	W/D = 700/500 mm W/D = 1300/500 mm
Table height	2/3/4/5/6/7
Model	3500





INOVA T	
Description	T-frame rectangular desk with twin pedestal
Versions	Work surface: AP01 Frame colour: ME01 Foot design: felt pads / plastic glides
Options	Steel basket shelf Satchel hook
Dimensions	W/D = 750/650 mm W/D = 1300/650 mm
Table height	2/3/4/5/6/7
Model	3502

COMBO C & T tables

Design trumps all. With our COMBO C and T models your classroom becomes the favourite room. Sophisticated details and the extremely robust frame design ensure for long-lasting delights – your pupils will be amazed.

- Fresh design
- Robust and durable

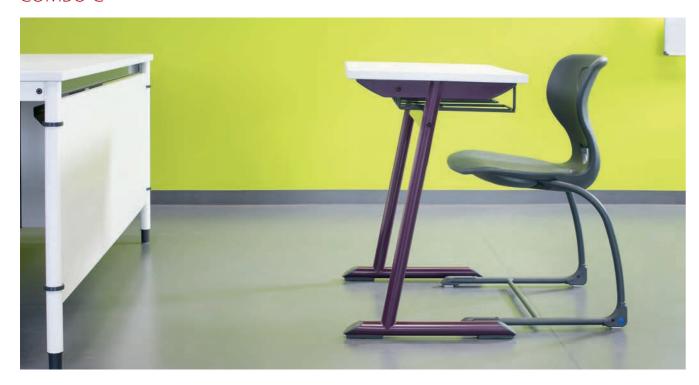
Special features

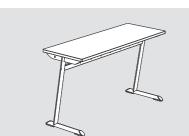
- > Elegant and safe due to tube-end caps angled at 45 degrees on feet and cross frames
- > Extra large non-slip TPE foot runners protect the floor
- > Long-lasting use through stable frame design and robust surfaces
- > Can be expanded with numerous accessories due to innovative multifunctional frames

Tip

Combine the COMBOS at will. This way you can use COMBO C/T for the students and a COMBO 4 for the teacher. Design and system heights always match.

COMBO C





	3
СОМВО С	
Description	C-frame rectangular desk, can be dismantled to save space
Versions	Delivery type: assembled Work surface: AP01 Frame colour: ME01 Foot design: TPE runners
Options	Steel basket shelf Satchel hook
Table height	2/3/4/5/6/7
Model	H3520 W/D = 700/500 mm
	H3521 W/D = 1300/500 mm



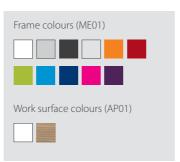
	3
СОМВО С	
Description	C-frame rectangular desk, can be dismantled to save space
Versions	Delivery type: assembled Work surface: AP01 Frame colour: ME01 Foot design: TPE runners
Options	Steel basket shelf Satchel hook
Table height	2/3/4/5/6/7
Model	H3522 W/D = 750/650 mm
	H3523 W/D = 1300/650 mm

H3524 W/D = 1500/650 mm



Steel basket shelf

Colour lounge



COMBOT





	9
COMBOT	
Description	T-frame rectangular desk, can be dismantled to save space
Versions	Delivery type: assembled Work surface: AP01 Frame colour: ME01 Foot design: TPE runners
Options	Steel basket shelf Satchel hook
Table height	2/3/4/5/6/7
Model	H3500 W/D = 700/500 mm
	H3501 W/D = 1300/500 mm



COMBOT		
Description	T-frame rectangular desk, can be dismantled to save space	
Versions	Delivery type: assembled Work surface: AP01 Frame colour: ME01 Foot design: TPE runners	
Options	Steel basket shelf Satchel hook	
Table height	2/3/4/5/6/7	
Model	H3502 W/D = 750/650 mm	
	H3503 W/D = 1300/650 mm	
	H3504 W/D = 1500/650 mm	



Satchel hook



Elegant step protection

HOHENLOHER

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COMBO 4 tables

Our COMBO tables have a modular design. You can piece together your table components to suit the type and amount of use. All COMBOs are made of a sturdy tubular steel construction with streamlined 40 mm round tube feet. They are coordinated with one another in terms of function and design and can be combined together in any way you please.



Modular leg design (castor, fixed castor, TPE runners) with or without height adjustment (in 30 mm incre-

Name	COMBO 4	COMBO 4	COMBO 4	COMBO 4
Description	4-leg rectangular desk with indented front desk frame, can be dismantled to save space	4-leg rectangular desk with indented front desk frame, can be dismantled to save space	4-leg rectangular desk with indented front desk frame, can be dismantled to save space	4-leg rectangular desk with all-round front desk frame, can be dismantled to save space
Versions	Delivery type: assembled Work surface: AP01 Frame colour: ME01 Foot design: TPE runners / 2 fixed castors + TPE runners / 4 lockable castors	Delivery type: assembled Work surface: AP01 Frame colour: ME01 Foot design: TPE runners / 2 fixed castors + TPE runners / 4 lockable castors	Delivery type: assembled Work surface: AP01 Frame colour: ME01 Foot design: TPE runners / 2 fixed castors + TPE runners / 4 lockable castors	Delivery type: assembled Work surface: AP01 Frame colour: ME01 Foot design: TPE runners / 2 fixed castors + TPE runners / 4 lockable castors
Options	Satchel hook (right) Cable duct Cable outlet (from table depth 600 mm): Left / centre / right Base module 1: Steel basket shelf	Satchel hook (I + r) Cable duct Cable outlet (from table depth 600 mm): Left / centre / right Legroom panel* Base module 1 / 2: Steel basket shelf / PC bracket / base cabinet	Satchel hook (I + r) Cable duct Cable outlet: Left / centre / right Base module 1 / 3: Steel basket shelf / PC bracket / base cabinet Base module 2: Steel basket shelf	Satchel hook (I + r) Cable duct Cable outlet: Left / centre / right Base module 1 / 3: PC bracket / base cabinet

Without height adjustment

Table height	2/3/4/5/6/7/740 mm	2/3/4/5/6/7/740 mm	2/3/4/5/6/7/740 mm	2/3/4/5/6/7/740 mm
Model	H4000 W/D = 700/500 mm	H4004 W/D = 1200/800 mm	H4010 W/D = 1800/900 mm	H4011 W/D = 2000/1000 mm
	H4001 W/D = 700/700 mm	H4005 W/D = 1300/500 mm		H4012 W/D = 2400/800 mm
	H4002 W/D = 750/650 mm	H4006 W/D = 1300/650 mm		
	H4003 W/D = 800/800 mm	H4007 W/D = 1400/700 mm		
		H4008 W/D = 1500/650 mm		
		H4009 W/D = 1600/800 mm		

With height adjustment

Table height	HV1 = 2 - 5 (530 - 710 mm) HV2 = 4 - 7+ (650 - 890 mm)	HV1 = 2 - 5 (530 - 710 mm) HV2 = 4 - 7+ (650 - 890 mm)	HV1 = 2 - 5 (530 - 710 mm) HV2 = 4 - 7+ (650 - 890 mm)	HV1 = 2 - 5 (530 - 710 mm) HV2 = 4 - 7+ (650 - 890 mm)
Model	H4020 W/D = 700/500 mm	H4024 W/D = 1200/800 mm	H4030 W/D = 1800/900 mm	H4031 W/D = 2000/1000 mm
	H4021 W/D = 700/700 mm	H4025 W/D = 1300/500 mm		H4032 W/D = 2400/800 mm
	H4022 W/D = 750/650 mm	H4026 W/D = 1300/650 mm		
	H4023 W/D = 800/800 mm	H4027 W/D = 1400/700 mm		
		H4028 W/D = 1500/650 mm		
		H4029 W/D = 1600/800 mm		



Options

Satchel hook





Cable outlet



Cable duct

Special features

- Exchangeable feet due to modular foot concept
- Vandal-proof with 60 mm high plastic feet
- > Long-lasting use through stable frame design and robust
- > Can be expanded with numerous accessories due to innovative multifunctional frames

Colour lounge





Legroom panel

Description

Versions

Options

Dimensions

Model



Steel basket shelf





PC bracket

Optional base cabinets (possible from table width 1200 mm and table depth 650 mm)



2 drawers (H = 150, 200 mm,

change pull-out catch) Front colour: white / oak

Locking: single 01, 02, 03 (identical), 11 (individual) Central 01, 02, 03 (identical), 11 (individual)

W/H/D = 450/380/550 mm

H51912



3 drawers (H = 2x150, 350 mm, change pull-out catch)

Front colour: white / oak

Locking: single 01, 02, 03 (identical), 11 (individual) Central 01, 02, 03 (identical), 11 (individual)

W/H/D = 450/530/550 mmH51812



1 wing door (left / right)

Front colour: white / oak Locking: single 01, 02, 03 (identical), 11 (individual)

Interior: 1-2 shelf/

H51810

1–2 pull-out shelf

W/H/D = 450/530/550 mm

H51813

Interior:

1-2 shelf/

1-2 pull-out shelf W/H/D = 450/530/550 mm

1 drawer (H = 150 mm)

1 wing door (left / right)

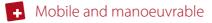
Front colour: white / oak Locking: single 01, 02, 03 (identical), 11 (individual)

^{*} Legroom panel only available from table height 5 and for tables without height adjustment. The legroom panel colour is designed in tabletop colour.

COMBO tables

That is indeed just like in geometry classes. Be inventive and combine triangles, trapezoids, rectangles or semicircles with each other. With our COMBO family you can be sure, that everything fits seamlessly.

Can be combined in a variety of ways



Arrangement examples

Triangular table 60°











Triangular table 90°

















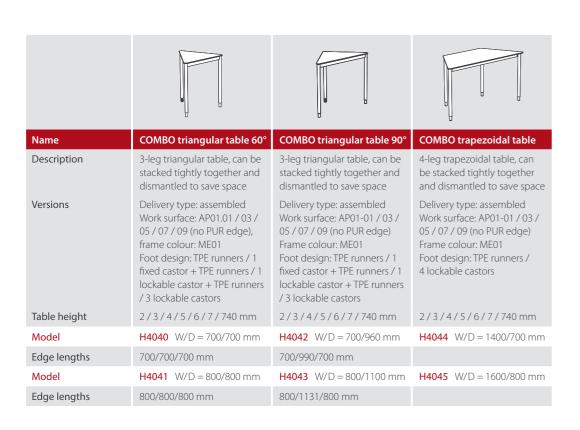


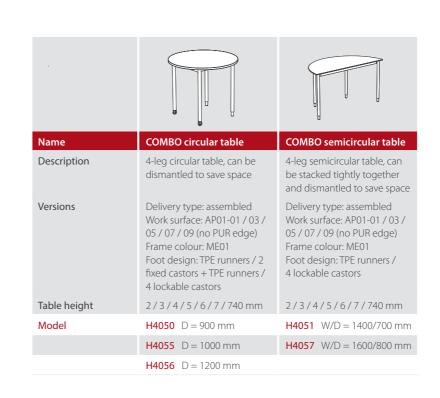


Special features

- > Variety of possible combinations to in-lineand group workstations through modular table geometry
- Plastic stacking buffers on the underside protect the tabletop when stacking
- > Exchangeable feet due to modular foot concept
- > Vandal-proof and stylish with 60 mm high plastic feet
- > Long-lasting use through stable frame design and robust surfaces









Modular leg design (castor, fixed castor, TPE runners)

Colour lounge



COMBO 4 PC desks

No cable clutter here. Our COMBO PC desks route the cables up through the riser duct safely into the transverse table duct. This is manufactured from high quality aluminium and provides enough room for cables, power outlet strips and much more.



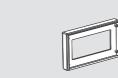
Modular leg design (castor, fixed castor, TPE runners, runners with ground sleeve).

Colour lounge



Special features

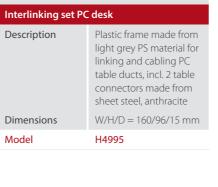
- > Spacious and elegant stowage of cables and power outlet strips with table duct flush with the tabletop
- > Convenient and safe cabling through hinged, lockable duct cover with continuous sealing lip
- > Exchangeable feet due to modular foot
- > Vandal-proof and stylish with 60 mm high plastic feet
- > Long-lasting use through stable frame design and robust surfaces
- > Can be expanded with numerous accesso-



Interlinking set PC desk			
Description	Plastic frame made from light grey PS material for linking and cabling PC table ducts, incl. 2 table connectors made from sheet steel, anthracite		

ries due to innovative multifunctional frames

Model	H4



Name	COMBO 4 PC desk			
Description	4-leg rectangular desk with indented front desk frame, can be dismantled to save space	4-leg rectangular desk with indented front desk frame, can be dismantled to save space	4-leg rectangular desk with indented front desk frame, can be dismantled to save space	4-leg rectangular desk with all-round front desk frame, can be dismantled to save space
Versions	Delivery type: assembled Work surface: AP01 Frame colour: ME01 Foot design: TPE runners / TPE runners with ground sleeve / 2 fixed castors + TPE runners / 4 lockable castors	Delivery type: assembled Work surface: AP01 Frame colour: ME01 Foot design: TPE runners / TPE runners with ground sleeve / 2 fixed castors + TPE runners / 4 lockable castors	Delivery type: assembled Work surface: AP01 Frame colour: ME01 Foot design: TPE runners / TPE runners with ground sleeve / 2 fixed castors + TPE runners / 4 lockable castors	Delivery type: assembled Work surface: AP01 Frame colour: ME01 Foot design: TPE runners / TPE runners with ground sleeve / 2 fixed castors + TPE runners / 4 lockable castors
Options	Riser pipe: left / right Satchel hook (right) Base module 1: Steel basket shelf	Riser pipe: left / right Satchel hook (I + r) Base module 1 / 2: Steel basket shelf / PC bracket / base cabinet	Riser pipe: left / right Satchel hook (I + r) Base module 1 / 3: Steel basket shelf / PC bracket / base cabinet Base module 2: Steel basket shelf	Riser pipe: left / right Satchel hook (l + r) Base module 1 / 3: PC bracket / base cabinet
Table height	5/6/7	5/6/7	5/6/7	5/6/7
Model	H4070 W/D = 800/800 mm	H4071 W/D = 1200/800 mm	H4074 W/D = 1800/800 mm	H4075 W/D = 2400/800 mm
		H4072 W/D = 1400/800 mm		
		H4073 W/D = 1600/800 mm		



Options







Satchel hook







Riser pipe and interlinking set

Steel basket shelf

PC bracket

Optional base cabinets (possible from table width 1200 mm and table depth 650 mm)



Description

Versions Options

Dimensions

Model

2 drawers (H = 150, 200 mm, change pull-out catch)

Front colour: white / oak

Locking: single 01, 02, 03 (identical), 11 (individual) Central 01, 02, 03 (identical), 11 (individual)

W/H/D = 450/380/550 mm

H51912



3 drawers (H = 2x150, 350 mm, change pull-out catch)

Front colour: white / oak

Locking: single 01, 02, 03 (identical), 11 (individual) Central 01, 02, 03 (identical), 11 (individual)

W/H/D = 450/530/550 mmH51812



1 wing door (left / right)

Front colour: white / oak Locking: single 01, 02, 03

(identical), 11 (individual) Interior: 1-2 shelf/

H51810

1-2 pull-out shelf W/H/D = 450/530/550 mm

1-2 pull-out shelf W/H/D = 450/530/550 mm

1-2 shelf/

Interior:

H51813

1 drawer (H = 150 mm)

1 wing door (left / right)

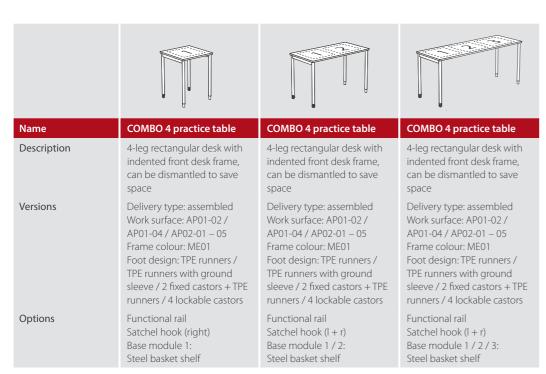
Front colour: white / oak Locking: single 01, 02, 03 (identical), 11 (individual)

COMBO 4 practice tables

Pupil experiments require custom-fit tables. The Combo practice tables have been specially made for this purpose and are available in two robust designs. The fixed height of 800 mm is ideal for seated or standing activities. The height-adjustable design can even be individually adjusted to the perfect height.

Tip

Combine the desk height 800 mm with our Sediamo Cross chairs (H3497). In the lowest position these fit under the tabletop and therefore do not get in the way during standing activities.



Without height adjustment

Table height	6 (770 mm) / 800 mm	6 (770 mm) / 800 mm	6 (770 mm) / 800 mm
Model	H4120 W/D = 600/600 mm	H4122 W/D = 1200/600 mm	H4126 W/D = 1800/600 mm
	H4121 W/D = 600/750 mm	H4123 W/D = 1200/750 mm	H4127 W/D = 1800/750 mm
		H4124 W/D = 1500/600 mm	
		H4125 W/D = 1500/750 mm	

With height adjustment

Table height	HV1 = 2 - 5 (530 - 710 mm) HV2 = 4 - 7+ (650 - 890 mm)	HV1 = 2 - 5 (530 - 710 mm) HV2 = 4 - 7+ (650 - 890 mm)	HV1 = 2 - 5 (530 - 710 mm) HV2 = 4 - 7+ (650 - 890 mm)
Model	H4140 W/D = 600/600 mm	H4142 W/D = 1200/600 mm	H4146 W/D = 1800/600 mm
	H4141 W/D = 600/750 mm	H4143 W/D = 1200/750 mm	H4147 W/D = 1800/750 mm
		H4144 W/D = 1500/600 mm	
		H4145 W/D = 1500/750 mm	





Modular leg design (castor, fixed castor, TPE runners) with or without height adjustment (in 30 mm increments)

Special features

- Safe experimenting with extra-strong and resistant work surfaces
- Exchangeable feet due to modular foot concept
- Vandal-proof and stylish with 60 mm high plastic feet
- Long-lasting use through stable frame design and robust surfaces
- Can be expanded with numerous accessories due to innovative multifunctional frames

Colour lounge



Options



Functional rail



Satchel hook



Steel basket shelf

GENIUS experiment table

The mobile GENIUS experiment table is a true all-rounder. It can be positioned anywhere in the room flexibly and quickly. Arrange it entirely according to your requirements, and supplement it with various base cabinets, the mobile splash protection or chest of drawers.



GENIUS experiment tab

Description O-leg rectangular table, can be dismantled to save space, incl. lower shelf

Versions

Delivery type: assembled

Work surface: AP02-01 – 05

Frame colour: ME01

Foot design: 4 castors, 2 of which can be locked in position

Options

Chest of drawers Splash protection Functional rail Base module 1 / 2: Base cabinet

Table height 900 mm

Model

H4200 W/D = 1200/600 mm

H4201 W/D = 1200/750 mm **H4202** W/D = 1500/600 mm

H4203 W/D = 1500/750 mm

H4204 W/D = 1800/600 mm

H4205 W/D = 1800/750 mm

Colour lounge





Functional rail



A different perspective Change the perspective. Demonstrate exciting experiments in front of the class, or move the mobile experiment table to the centre of the room – enabling your pupils to get up close and personal with the action.

Optional base cabinets (Table width 1200 mm: Total width of base cabinets ≤ 900 mm)



Optional accessories

Description

Versions

Model

Dimensions



Chest of drawers Movable chest of drawers fixed to

sliding rail, coated chipboard

Colour: white / oak W/H/D = 500/1022/380 mm

H77722



Splash protection Movable splash protection fixed to sliding rail, coated chipboard body, retractable safety glass

Front colour: white / oak
W/H/D = 904/782-1248/

101 mm **H77723**

Special features

 Safe experimenting due to extremely stable and extra wide heavy duty twin castors with smooth total locking (castor + rotating axis)

Workstation systems

- > Long-lasting use through stable frame design and robust surfaces
- Flexible, multi-room usage possibilities through smooth running, low-noise and non-marking polyurethane tyres
- Extended storage space with additional lower shelf
- Minimised risk of damage and injury with fully rounded solid plastic rollers
- Optimum workplace design with a variety of expandable accessories e.g. chest of drawers, splash protection, functional rail

GENIUS extension table

Get the best equipment for the mobile GENIUS extension table. There is a choice of robust table surfaces available for your experiment set-ups. Make effective use of the space underneath as well and add a lower shelf.

Colour lounge



Special features

- > Safe experimenting due to extremely stable and extra wide heavy duty twin castors with smooth total locking (castor + rotating axis)
- > Long-lasting use through stable frame design and robust surfaces
- > Flexible, multi-room usage possibilities through smooth running, low-noise and non-marking polyurethane tyres
- > Extended storage space with optional lower shelf
- > Minimised risk of damage and injury with fully rounded solid plastic rollers
- > Optimum workplace design with a variety of expandable accessories e.g. with functional rail, power outlet strip, support rods



GENIUS extension table				
Description		O-frame rectangular table, can be dismantled to save space		
Versions	Delivery type: assembled Work surface: AP02-01 – 05 Frame colour: ME01 Foot design: 4 castors, 2 of which can be locked in position			
Options	Lower shelf Functional rail			
Table height	750 / 900 mm			
Model	H4210	W/D = 600/600 mm		
	H4211	W/D = 600/750 mm		
	H4212	W/D = 900/600 mm		
	H4213	W/D = 900/750 mm		
	H4214	W/D = 1200/600 mm		
	H4215	W/D = 1200/750 mm		
	H4216	W/D = 1500/600 mm		
	H4217 W/D = 1500/750 mm			



Functional rail



Mobile splash protection



Special features

- > Maximum spray and splash protection with variably extendable pane made from laminated safety glass
- > Optimal view of experimental arrangements through frameless glass pane
- > Variably adjustable in height and self-locking safety pane due to counterweights integrated in the carcass
- > Particularly adaptable to Hohenloher products, such as the GENIUS experiment table, by means of offset foot stabilisers – the splash protection can be moved flush at all sides of the work surface
- > Protection from damage to the splash protection and from injuries when moving through clearly visible impact caps on the foot stabilisers
- > Versatility and safe handling due to high quality smooth-running castors
- > Stability and sturdiness due to high quality, heavy materials
- > Can also be used as viewing protection on the lower board of the experiment table due to elegant carcass surface



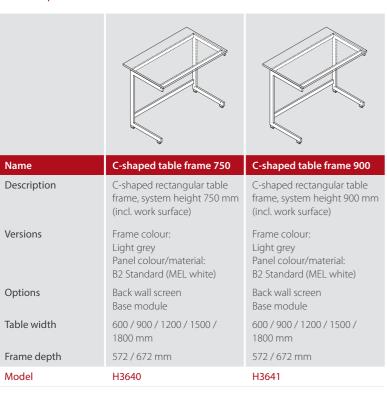
Table frames

Our C- and H-base frames are of particular quality. They consist of highly stress resistant rectangular tube profiles and are therefore ideal for heavy experiment setups. For the necessary storage space, suspended base cabinets or mobile file cabinets can be integrated perfectly.

Info

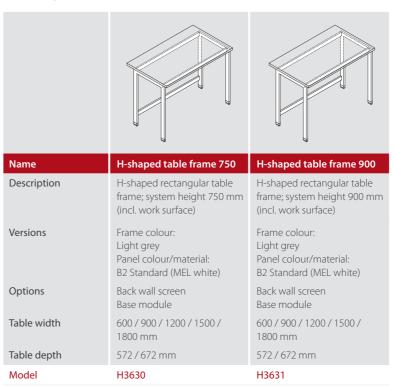
Frame depth 572 mm: suitable for work surface up to 750 mm in depth Frame depth 672 mm: suitable for work surface from 750 mm in depth Table frames suitable for free-standing assembly type, for wall desk or on Modulab laboratory cells.

C-shaped table frames

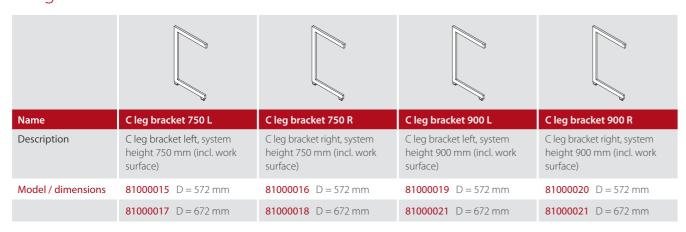




H-shaped table frames



C leg bracket



H leg bracket

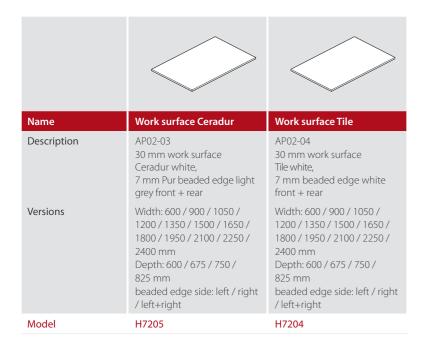


Work surfaces

Info

Would you like to know, for which application which work surface is particularly suited? In our colour lounge we have assembled the material properties for you.











Multi-workbench 1500

Description

With guide and mounting profiles on the front made of aluminium, specially hardened and anodised, work surface made of solid beech, with removable parallel collets, arranged in parallel or diagonally, for tool-free and flexible mounting of fretsaw benches, vices, hollowing blocks or mitre

W/D = 1500/650 mm

Height-adjustable frame Options W/D = 1300/650 mmTable sizes

Workbench 1000

Description Work surface made of solid beech, with removable parallel collets, arranged in parallel or diagonally, optional designs with round cramp irons or square clamping jaws possible.

W/D = 1300/650 mm

W/D = 1500/650 mm

Options Height-adjustable frame

Table sizes

Info We are happy to offer you more workroom equipment on request, such as special

cabinets, tools or machines.

Workbenches

Professionals are at work here. We offer you multifunctional workbench systems with integrated rail system for tool-free and flexible mounting of additional elements. All collets can be removed, and depending on the system can be moved or securely attached. The workbench board is made of multiplex or solid beech, finely sanded and surface protected. The base frame is available as fixed height or height-adjustable manually or centrally.





Multi-workbench WEVARIO

Description

Options

Table sizes

With circumferential aluminium guiding- and holding profiles, specially hardened and anodised. Frame section as double T-foot base made of square steel tube 60 x 60 mm, seating on all sides without restriction, for tool-free and flexible mounting of additional elements, such as collets, fretsaw benches, vices or mitre boxes Height-adjustable frame W/D = 1300/650 mm

W/D = 1500/650 mm

Accessories

Description



Multi vice adapter

For multi-workbenches, for fixing of metal vices, for inserting into the aluminium mounting profile.



Aulti fretsaw bench

For multi-workbenches, variably adjustable in height, for inserting into the aluminium mounting profile.



Multi mitre box

For multi-workbenches, for mitre and angled cuts, for inserting into the aluminium mounting profile.



For multi-workbenches, with 1 hollowing cavity diameter 80 mm, for inserting into the aluminium mounting profile.



Multi clamping device Description For multi-workbenches,

angled profile made of solid aluminium, for inserting into the aluminium mounting



For multi-workbenches, for accident-proof clamping of bar material and objects.



pack for 1, 2 or 4 collets

Round cramp irons

Square clamping jaws Round cramp irons accessory

Angled profile made of solid aluminium, for 1, 2 or 4 collets

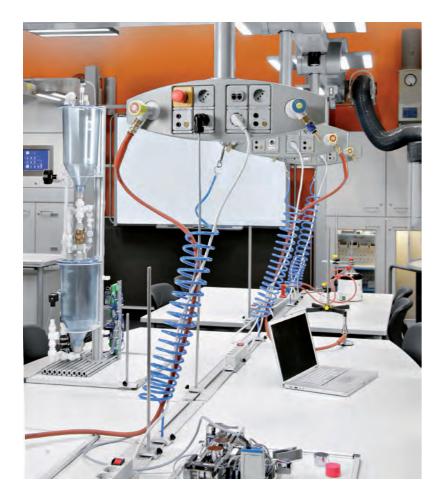
Accessories

Ensure order and safety on the table. The Hohenloher table models can be optionally fitted with the functional rail. Fix clever experiment accessories to it at any time and ensure safe working conditions in the process.



Simple fixing

• Perfect organisation

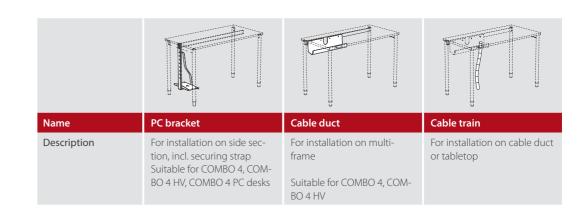


Functional rail	
Description	Anodised aluminium profile including plastic end caps
Versions	Table width: 600 / 650 / 700 / 750 / 900 / 1000 / 1050 / 1100 / 1200 / 1300 / 1350 / 1400 / 1500 / 1600 / 1700 / 1800 / 1900 / 2000 mm Tabletop: AP01-01 - 08 / AP02-01 - 04
Model	6865

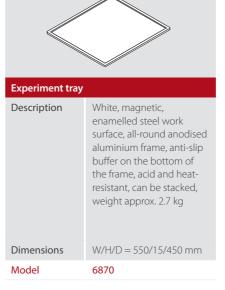
Colour lounge



Name	Power strip	Scaffold points	Cable protection spiral	Organisational panel 36x36
Description	For functional rail, aluminium housing, child protection, illuminated switch, approx. 2 m-long lead with plug, 230 V, 16 A, IP20	For functional rail, special aluminium profile, 50 mm wide with locking screw	For functional rail, for bundling media supply lines, for hooking on to the Medienlift® / Powerlift / Fly One®	Organisational panel made of steel plate, multi-slot on front and rear for holding accessories
Versions	3 / 4 sockets	Support rod: Round, D = 10 mm / Square 12/12 mm Rod lengths: 40 / 250 / 500 / 750 mm	Colours: blue / red / yellow / green Fixing type: functional rail / fixing with table clamp	Panel colour: ME01 Fixing type: functional rail / fixing with table clamp W/H/D = 360/360/25 mm
Model	6868	6867	6866	1481



				1000
Name	Supply cable	Connecting cable	Socket box	Socket box
Description	With 1 Schuko plug and 1 Wieland socket	With 1 Wieland plug and 1 socket	With overvoltage protection, 2 GST connectors 3 sockets 230 V, 16 A + fine surge protection	With 2, 3 or 4 sockets
Lengths	2.5 / 3.5 / 5.0 / 6.0 m	0.5 / 1.0 / 1.3 / 1.5 / 1.7 / 2.0 / 3.0 / 4.0 / 5.0 m		
Model	7693	7694	7696	7692





HELLO HESSE

Man muss

DAS UNMÖGLICHE

versuchen, um das Mögliche zu erreichen. "

You have to try the impossible to achieve the possible."

Hermann Hesse

HOHENLOHER ACADEMY

WHAT AREAS OF EDUCATION

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FlexLearn cabinets

The Hohenloher FlexLearn cabinets are simply practical. In size and shape, they are perfectly matched to the teaching materials used. Our ingenious accessories can be added at any time and guarantee you a great deal of pleasure in daily use.

- Robust construction
- High quality materials
- Practical accessories

Name	FlexLearn cabinet 1x1	FlexLearn station 1x2	FlexLearn cabinet 3x1	FlexLearn station 3x2
Description	Carcass accessible from 3 sides with impact protection, 1 compartment	Carcass accessible from 4 sides with impact protection, 2 compartments	Carcass accessible from 3 sides with impact protection, 3 compartments	Carcass accessible from 4 sides with impact protection, 6 compartments
Versions	Carcass colour: white / oak Plinth design: Plastic glides / 4 castors, 2 of which can be locked in position	Carcass colour: white / oak Plinth design: Plastic glides / 4 castors, 2 of which can be locked in position	Carcass colour: white / oak Plinth design: Plastic glides / 4 castors, 2 of which can be locked in position	Carcass colour: white / oak Plinth design: Plastic glides / 4 castors, 2 of which can be locked in position
Options	Interior of column 1: 1 shelf / drawer panel, organi- sational panel (1FH): Left, right Panel colour: ME01	Interior of column 1-2: 1 shelf Organisational panel (1FH): Left, right, front, rear Panel colour: ME01	Interior of column 1: 2 shelves / drawer panel, organisational panel (3FH): Left, right Panel colour: ME01	Interior of column 1-2: 2 shelves Organisational panel (3FH): Left, right, front, rear Panel colour: ME01
Dimensions	W/H/D = 364/432/475 mm	W/H/D = 705/432/475 mm	W/H/D = 364/1130/475 mm	W/H/D = 705/1130/475 mm
Model	H1411	H1419	H1431	H1439





FlexLearn cabinet accessories



Colour lounge



Name	Organisational panel	Shelf	Drawer panel	Deposit box
Description	Powder-coated steel plate, d = 2 mm, magnetic, multi- slot for accessories	Wood effect board d = 19 mm, 2 mm edge on all sides, including shelf clips	Powder-coated steel plate, d = 1.5 mm, 12 drawer runners for FlexLearn box	Powder-coated steel plate, slide-in slanted shelf, with cylinder lock
Versions	Panel colour: ME01 Panel height: 1FH / 3FH / 4FH	Colour: white / oak	Panel colour: ME01 Panel height: 1FH/3FH/4FH	Housing colour: ME01
Dimensions	W = 365 mm	W/H/D = 322/19/433 mm	W = 358 mm	W/H/D = 315/320/435 mm
Model	H1480	H1410	H1489	H1491





Colours (KU22)



KU22-20

Yellow



KU22-22

Red



Apple green









KU22-24 Ultramarine Light grey Anthracite

Translucent



Be inspired. Our shelving systems are perfectly equipped for your collection of books, magazines and media. The RATIO FlexLearn shelving unit impresses with its simple, solid side panels made of melamine resin-coated chipboard and colourful steel shelves. Things are the other way round for the QUADRA FlexLearn shelving unit. The side sections are made of square steel tube and are complemented by shelves made of melamine resin-coated chipboard.

- High load-bearing capacity
- Timeless design
- **T**ÜV-certified quality

RATIO FlexLearn shelving unit

H5 (5x folder height / standard interior: 6 shelves)

Name	RATIO basic shelving unit, 1-sided	RATIO add-on shelving unit, 1-sided	RATIO basic shelving unit, 2-sided	RATIO add-on shelving unit, 2-sided
Description	Side panels made of 25 mm coated chipboard, row of holes inside, adjustable feet	Side panel made of 25 mm coated chipboard, row of holes inside, adjustable feet	Side panels made of 25 mm coated chipboard, row of holes inside, adjustable feet	Side panel made of 25 mm coated chipboard, row of holes inside, adjustable feet
Versions	Side panel colour: HD22 Delivery type: dismantled	Side panel colour: HD22 Delivery type: dismantled	Side panel colour: HD22 Delivery type: dismantled	Side panel colour: HD22 Delivery type: dismantled
Dimensions	W/H/D = 900/2056/337 mm	W/H/D = 900/2056/337 mm	W/H/D = 900/2056/640 mm	W/H/D = 900/2056/640 mm
Model	3030	3031	3032	3033

H4 (4x folder height / standard interior: 5 shelves)



Name	RATIO Shelf	RATIO magazine shelf	RATIO suspended book support	RATIO magazine box
Description	Powder-coated steel plate with book rail	Powder-coated steel plate with book rail	Chrome-plated round steel bar with plastic glides	Powder-coated steel plate, slide-in slanted shelf
Versions	Metallic colour: ME22	Metallic colour: ME22		Metallic colour: ME22
Dimensions	W/D = 900/300 mm	W/D = 900/300 mm	H = 220 mm	W/H/D = 320/320/260 mm
Model	3038	3039	3040	1490



Colour lounge



nfo

On request we are pleased to offer you other library equipment, such as counters, special shelving and a variety of accessories.



QUADRA FlexLearn shelving unit

H5 (5x folder height / standard interior: 6 shelves)

Name	QUADRA basic shelving unit, 1-sided	QUADRA add-on shelving unit, 1-sided	QUADRA basic shelving unit, 2-sided	QUADRA add-on shelving unit, 2-sided
Description	Side frame made of 30/30 mm powder-coated steel square tube, row of holes inside, adjustable feet	Side frame made of 30/30 mm powder-coated steel square tube, row of holes inside, adjustable feet	Side frame made of 30/30 mm powder-coated steel square tube, row of holes inside, adjustable feet	Side frame made of 30/30 mm powder-coated steel square tube, row of holes inside, adjustable feet
Versions	Frame colour: ME22 Delivery type: dismantled	Frame colour: ME22 Delivery type: dismantled	Frame colour: ME22 Delivery type: dismantled	Frame colour: ME22 Delivery type: dismantled
Dimensions	W/H/D = 900/2050/330 mm	W/H/D = 900/2050/330 mm	W/H/D = 900/2050/630 mm	W/H/D = 900/2050/630 mm
Model	3045	3046	3047	3048

H4 (4x folder height / standard interior: 5 shelves)



				a
Name	QUADRA Shelf	QUADRA magazine shelf	QUADRA suspended book support	QUADRA book support
Description	Wood effect board with book rail	Wood effect board with book rail	Chrome-plated round steel bar, can be moved	Bright galvanised round steel bar, can be inserted in the side
Versions	Wood effect colour: HD22	Wood effect colour: HD22		
Dimensions	W/D = 900/300 mm	W/D = 900/300 mm	H = 220 mm	
Model	3053	3054	3055	3056

Colour lounge





On request we are pleased to offer you other library equipment, such as counters, special shelving and a variety of accessories.

Book trolley

Showcase your book collection. Display the things that are important to you! The media in your library are often small. Striking furniture creates the perfect setting and attracts the attention you want. Our book trolleys astonish with their fresh design. At the same time, they serve as a collection point for returned books and can be pushed to the shelves for sorting and putting away – truly fantastic.



Book trolley with raised partition



Ergonomic gripping for people of different height



Colour lounge



RAT	IO boo	k trol	ley
_			

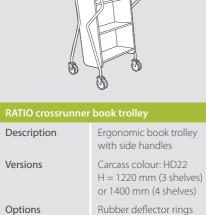
Mobile book trolley, set Description height at top 195 mm, at bottom 490 mm, including grooved rubber insert Carcass colour: HD22 Versions

Dimensions

Model

W/H/D = 720/1100/720 mm

3025



W/D = 610/540 mm

3024





Dimensions

Model

Experiment trolley

The experiments take place here. Prepare the test arrangements on the experiment tableau and place these in the Multi-Mobile. Move the Multi-Mobile out of the garage cabinet directly to the workplaces and distribute the prepared experiments to your students. That saves valuable lesson time and adds structure to the organisation according to topic or class.

- Compact and manoeuvrable
- Multifunctional
- Flexible disposition







Multi-Mobile

Name	Multi-Mobile	Shelf
Description	Trolley fits in garage cabinet, max. 12 shelves can be suspended, hole grid on back wall of the system for mounting accessories, 4 castors, 2 of which can be locked in position Frame colour: Anthracite Rear wall- and shelf colour: Light grey RAL 7035	Shelf can be suspended in Multi-Mobile, nominal load max. 10 kg Colour: Light grey RAL 7035
Versions		Depth: 220 / 450 mm
Options	Large shelf: 1 - 12 Small shelf: 1 - 12	
Dimensions	W/H/D = 570/1120/490 mm	W/H = 555/75 mm
Model	6771	6780

Garage cabinet

Combine it with our matching garage cabinets. The Multi-Mobiles can easily be rolled in for the next use and locked up securely.

Experiment tableau

Use our custom-made experiment tableaux (Mod. 6870). These fit perfectly in the large shelves.



Device and cord trolley

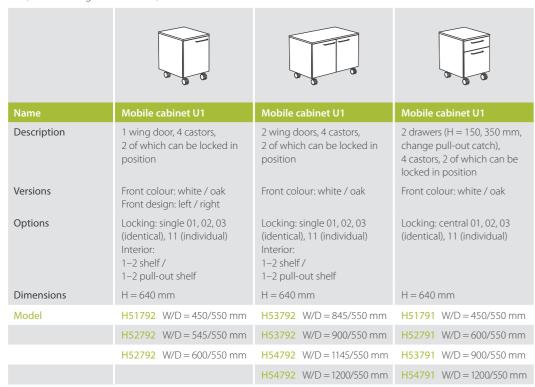


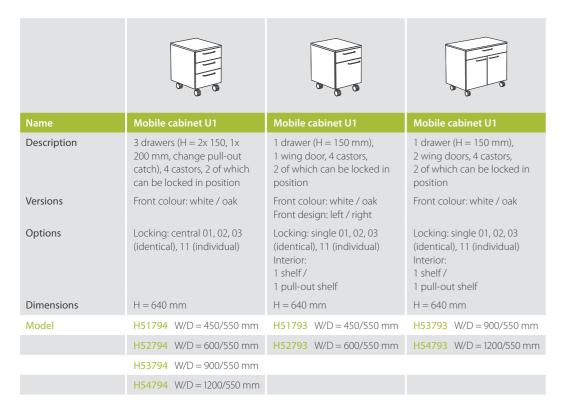




Mobile base cabinets

U1 (for table height of 750 mm)





Colour lounge



Details



Change pull-out catch



Locking



Castors

U2 (for table height of 900 mm)



Name	Mobile cabinet U2	Mobile cabinet U2	Mobile cabinet U2
Description	4 drawers (H = 3x150, 1x 200 mm, change pull-out catch), 4 castors, 2 of which can be locked in position	1 drawer (H = 150 mm) 1 wing door, 4 castors, 2 of which can be locked in position	1 drawer (H = 150 mm) 2 wing doors, 4 castors, 2 of which can be locked in position
Versions	Front colour: white / oak	Front colour: white / oak Front design: left / right	Front colour: white / oak
Options	Locking: central 01, 02, 03 (identical), 11 (individual)	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1 shelf / 1 pull-out shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1 shelf / 1 pull-out shelf
Dimensions	H = 790 mm	H = 790 mm	H = 790 mm
Model various widths	H51694 W/D = 450/550 mm	H51693 W/D = 450/550 mm	H53693 W/D = 900/550 mm
	H52694 W/D = 600/550 mm	H52693 W/D = 600/550 mm	H54693 W/D = 1200/550 mm
	H53694 W/D = 900/550 mm		
	H54694 W/D = 1200/550 mm		



Perfect fit for C-shape

Suspended base cabinets

U1 (for table height of 750 mm)

Name	Suspended cabinet U1	Suspended cabinet U1	Suspended cabinet U1	Suspended cabinet U1
Description	1 wing door	2 wing doors	1 drawer (H = 350 mm)	2 drawers (H = 150, 200 mm, change pull-out catch)
Versions	Front colour: white / oak Front design: left / right	Front colour: white / oak	Front colour: white / oak	Front colour: white / oak
Options	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–2 shelf / 1–2 pull-out shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–2 shelf / 1–2 pull-out shelf	Locking: single 01, 02, 03 (identical), 11 (individual)	Locking: single 01, 02, 03 (identical), 11 (individual), central 01, 02, 03 (identical), 11 (individual)
Dimensions	H = 380 mm	H = 380 mm	H = 380 mm	H = 380 mm
Model	H51901 W/D = 450/550 mm	H53901 W/D = 845/550 mm	H51963 W/D = 450/550 mm	H51962 W/D = 450/550 mm
	H52901 W/D = 545/550 mm	H53901 W/D = 900/550 mm	H52963 W/D = 600/550 mm	H52962 W/D = 600/550 mm
	H52901 W/D = 600/550 mm	H54901 W/D = 1200/550 mm	H53963 W/D = 900/550 mm	H53962 W/D = 900/550 mm
			H54963 W/D = 1200/550 mm	H54962 W/D = 1200/550 mm



U2 (for table height of 900 mm)

Name	Suspended cabinet U2	Suspended cabinet U2	Suspended cabinet U2	Suspended cabinet U2
Description	1 wing door	2 wing doors	2 drawers (H = 150, 350 mm, change pull-out catch)	3 drawers (H = 2x 150, 1x 200 mm, change pull-out catch)
Versions	Front colour: white / oak Front design: left / right	Front colour: white / oak	Front colour: white / oak	Front colour: white / oak
Options	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–2 shelf / 1–2 pull-out shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–2 shelf / 1–2 pull-out shelf	Locking: single 01, 02, 03 (identical), 11 (individual), central 01, 02, 03 (identical), 11 (individual)	Locking: single 01, 02, 03 (identical), 11 (individual), central 01, 02, 03 (identical), 11 (individual)
Dimensions	H = 530 mm	H = 530 mm	H = 530 mm	H = 530 mm
Model	H51802 W/D = 450/550 mm	H53802 W/D = 845/550 mm	H51863 W/D = 450/550 mm	H51862 W/D = 450/550 mm
	H52802 W/D = 545/550 mm	H53802 W/D = 900/550 mm	H52863 W/D = 600/550 mm	H52862 W/D = 600/550 mm
	H52802 W/D = 600/550 mm	H54802 W/D = 1200/550 mm	H53863 W/D = 900/550 mm	H53862 W/D = 900/550 mm
			H54863 W/D = 1200/550 mm	H54862 W/D = 1200/550 mm

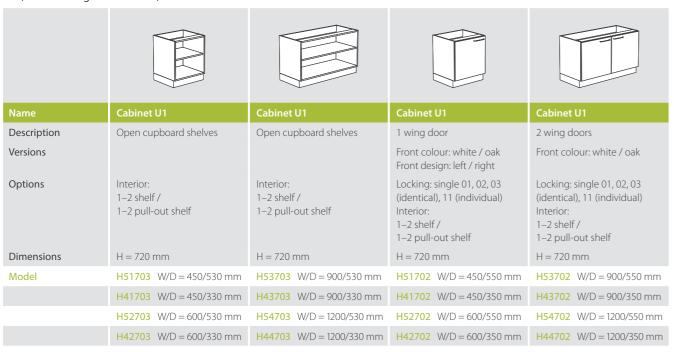
U2 (for table height of 900 mm)

Suspended cabinet U2	Suspended cabinet U2
1 drawer (H = 150 mm) 1 wing door	1 drawer (H = 150 mm) 2 wing doors
Front colour: white / oak Front design: left / right	Front colour: white / oak
Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–2 shelf / 1–2 pull-out shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–2 shelf / 1–2 pull-out shelf
H = 530 mm	H = 530 mm
H51853 W/D = 450/550 mm	H53853 W/D = 900/550 mm
H52853 W/D = 600/550 mm	H54853 W/D = 1200/550 mm
	1 drawer (H = 150 mm) 1 wing door Front colour: white / oak Front design: left / right Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–2 shelf / 1–2 pull-out shelf H = 530 mm H51853 W/D = 450/550 mm



Base cabinets

U1 (for table height of 750 mm)



Name	Cabinet U1	Cabinet U1	Cabinet U1	Cabinet U1
Description	2 drawers (H = 200, 400 mm, change pull-out catch)	2 drawers (H = 200, 400 mm, change pull-out catch)	3 drawers (H = 3x 200 mm, change pull-out catch)	3 drawers (H = 3x 200 mm, change pull-out catch)
Versions	Front colour: white / oak			
Options	Locking: single 01, 02, 03 (identical), 11 (individual), central 01, 02, 03 (identical), 11 (individual)	Locking: single 01, 02, 03 (identical), 11 (individual), central 01, 02, 03 (identical), 11 (individual)	Locking: single 01, 02, 03 (identical), 11 (individual), central 01, 02, 03 (identical), 11 (individual)	Locking: single 01, 02, 03 (identical), 11 (individual), central 01, 02, 03 (identical), 11 (individual)
Dimensions	H = 720 mm			
Model	H51762 W/D = 450/550 mm	H53762 W/D = 900/550 mm	H51763 W/D = 450/550 mm	H53763 W/D = 900/550 mm
	H52762 W/D = 600/550 mm	H54762 W/D = 1200/550 mm	H52763 W/D = 600/550 mm	H54763 W/D = 1200/550 mm



Colour lounge

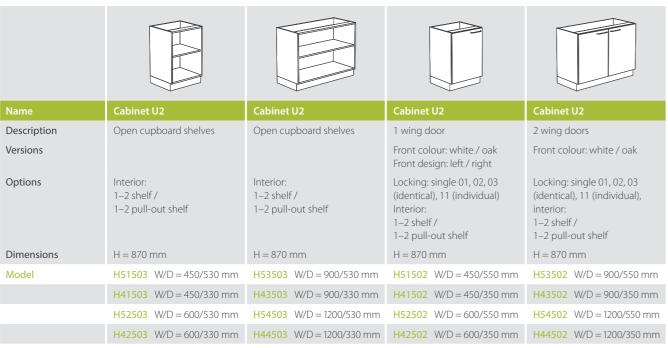


Name	Cabinet U1	Cabinet U1	Cabinet U1	Cabinet U1
Description	4 drawers (H = 4x 150 mm, change pull-out catch)	4 drawers (H = 4x 150 mm, change pull-out catch)	1 drawer (H = 150 mm) 1 wing door	1 drawer (H = 150 mm) 2 wing doors
Versions	Front colour: white / oak	Front colour: white / oak	Front colour: white / oak Front design: left / right	Front colour: white / oak
Options	Locking: single 01, 02, 03 (identical), 11 (individual), central 01, 02, 03 (identical), 11 (individual)	Locking: single 01, 02, 03 (identical), 11 (individual), central 01, 02, 03 (identical), 11 (individual)	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1 shelf / 1 pull-out shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1 shelf / 1 pull-out shelf
Dimensions	H = 720 mm	H = 720 mm	H = 720 mm	H = 720 mm
Model	H51764 W/D = 450/550 mm	H53764 W/D = 900/550 mm	H51753 W/D = 450/550 mm	H53753 W/D = 900/550 mm
	H52764 W/D = 600/550 mm	H54764 W/D = 1200/550 mm	H52753 W/D = 600/550 mm	H54753 W/D = 1200/550 mm

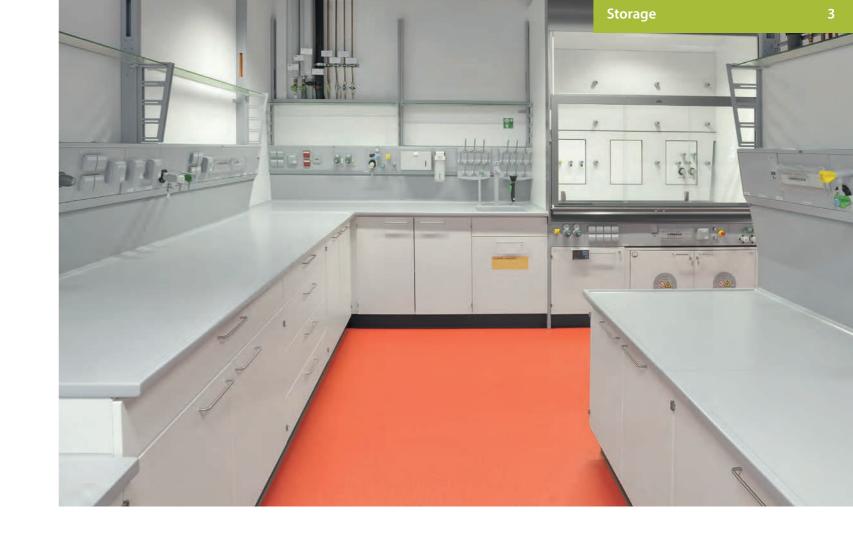
% +49 (0) 7522/986-504 **b** www.hohenloher.com

Base cabinets

U2 (for table height of 900 mm)



Name	Cabinet U2	Cabinet U2	Cabinet U2	Cabinet U2
Description	3 drawers (H = 150, 200, 400 mm, change pull-out catch)	3 drawers (H = 150, 200, 400 mm, change pull-out catch)	4 drawers (H = 1x150, 3x200 mm, change pull-out catch)	4 drawers (H = 1x150, 3x200 mm, change pull-out catch)
Versions	Front colour: white / oak			
Options	Locking: single 01, 02, 03 (identical), 11 (individual), central 01, 02, 03 (identical), 11 (individual)	Locking: single 01, 02, 03 (identical), 11 (individual), central 01, 02, 03 (identical), 11 (individual)	Locking: single 01, 02, 03 (identical), 11 (individual), central 01, 02, 03 (identical), 11 (individual)	Locking: single 01, 02, 03 (identical), 11 (individual), central 01, 02, 03 (identical), 11 (individual)
Dimensions	H = 870 mm			
Model	H51562 W/D = 450/550 mm	H53562 W/D = 900/550 mm	H51563 W/D = 450/550 mm	H53563 W/D = 900/550 mm
	H52562 W/D = 600/550 mm	H54562 W/D = 1200/550 mm	H52563 W/D = 600/550 mm	H54563 W/D = 1200/550 mm



Colour lounge



Name	Cabinet U2	Cabinet U2	Cabinet U2	Cabinet U2
Description	5 drawers (H = 5x 150 mm, change pull-out catch)	5 drawers (H = 5x 150 mm, change pull-out catch)	1 drawer (H = 150 mm) 1 wing door	1 drawer (H = 150 mm) 2 wing doors
Versions	Front colour: white / oak	Front colour: white / oak	Front colour: white / oak Front design: left / right	Front colour: white / oak
Options	Locking: single 01, 02, 03 (identical), 11 (individual), central 01, 02, 03 (identical), 11 (individual)	Locking: single 01, 02, 03 (identical), 11 (individual), central 01, 02, 03 (identical), 11 (individual)	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1 shelf / 1 pull-out shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1 shelf / 1 pull-out shelf
Dimensions	H = 870 mm	H = 870 mm	H = 870 mm	H = 870 mm
Model	H51564 W/D = 450/550 mm	H53564 W/D = 900/550 mm	H51553 W/D = 450/550 mm	H53553 W/D = 900/550 mm
	H52564 W/D = 600/550 mm	H54564 W/D = 1200/550 mm	H52553 W/D = 600/550 mm	H54553 W/D = 1200/550 mm

Special base cabinets

Waste base cabinets

U1 (for table height of 750 mm)



U2 (for table height of 900 mm)

Installation base cabinets

U2 (for table height of 900 mm)

Name	Installation cabinet U2	Installation cabinet U2
Description	1 wing door, 2 panels	1 drawer (H = 150 mm) 1 wing door
Versions	Front colour: white Locking: single 01	Front colour: white Locking: single 01
Dimensions	W/H/D = 600/870/550 mm	W/H/D = 600/870/550 mm
Model	82S00317 door left	82S00067 door right
	82S00042 door right	

Colour lounge

Front colours (HD01)

Sink base cabinets

U2 (for table height of 900 mm)





Gas cylinder base cabinets

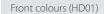
U2 (for table height of 900 mm)





Cabinets

Colour lounge





Cabinets

H5 (5x folder height - standard interior: 4 shelves)



Cabinets with partition panel

H5 (5x folder height - standard interior: 4 shelves)

Name	Cabinet H5	Cabinet H5	Cabinet H5	Cabinet H5
Description	Open cupboard shelves, with partition panel	2 wing doors, with partition panel	2 partially glazed wing doors, with partition panel	2 fully glazed wing doors, with partition panel
Versions	Cabinet type: dismantled / assembled	Cabinet type: dismantled / assembled Front colour: white / oak	Cabinet type: dismantled / assembled Front colour: white / oak	Cabinet type: dismantled / assembled Front colour: white / oak
Options	Interior: 1–5 shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–5 shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–5 shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–5 shelf
Dimensions	H = 2090 mm	H = 2090 mm	H = 2090 mm	H = 2090 mm
Model	H54105 W/D = 1200/530 mm	H54133 W/D = 1200/550 mm	H54138 W/D = 1200/550 mm	H54141 W/D = 1200/550 mm
	H44105 W/D = 1200/330 mm	H44133 W/D = 1200/350 mm	H44138 W/D = 1200/350 mm	H44141 W/D = 1200/350 mm

H5 (5x folder height - standard interior: 4 shelves)



H3 (3x folder height - standard interior: 2 shelves)

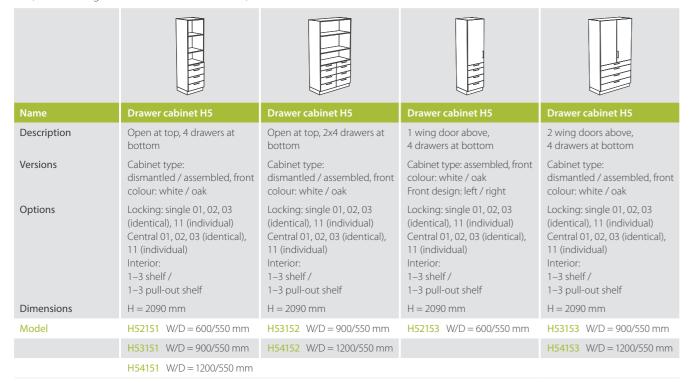
. standard interior. 2 sherves)			
Cabinet H3	Cabinet H3	Cabinet H3	Cabinet H3
Open cupboard shelves	Open cupboard shelves	1 wing door	2 wing doors
Cabinet type: assembled	Cabinet type: dismantled / assembled	Cabinet type: assembled Front colour: white / oak Front design: left / right	Cabinet type: dismantled / assembled Front colour: white / oak
Interior: 1–3 shelf / 1-3 pull-out shelf (only with D = 550 mm)	Interior: 1–3 shelf / 1-3 pull-out shelf (only with D = 550 mm)	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–3 shelf / 1-3 pull-out shelf (only with D = 550 mm)	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–3 shelf / 1-3 pull-out shelf (only with D = 550 mm)
H = 1220 mm	H = 1220 mm	H = 1220 mm	H = 1220 mm
H51403 W/D = 450/530 mm	H53403 W/D = 900/530 mm	H51402 W/D = 450/550 mm	H53402 W/D = 900/550 mm
H41403 W/D = 450/330 mm	H43403 W/D = 900/330 mm	H41402 W/D = 450/350 mm	H43402 W/D = 900/350 mm
H52403 W/D = 600/530 mm	H54403 W/D = 1200/530 mm	H52402 W/D = 600/550 mm	H54402 W/D = 1200/550 mm
H42403 W/D = 600/330 mm	H44404 W/D = 1200/330 mm	H42402 W/D = 600/350 mm	H44402 W/D = 1200/350 mm
	Open cupboard shelves Cabinet type: assembled Interior: 1-3 shelf / 1-3 pull-out shelf (only with D = 550 mm) H = 1220 mm H51403 W/D = 450/530 mm H41403 W/D = 600/530 mm	Open cupboard shelves Open cupboard shelves Cabinet type: assembled Cabinet type: dismantled / assembled Interior: 1-3 shelf / 1-3 shelf / 1-3 pull-out shelf (only with D = 550 mm) 1-3 shelf / 1-3 pull-out shelf (only with D = 550 mm) H = 1220 mm H = 1220 mm H51403 W/D = 450/530 mm H53403 W/D = 900/530 mm H41403 W/D = 600/530 mm H54403 W/D = 1200/530 mm	Open cupboard shelves Open cupboard shelves 1 wing door Cabinet type: assembled Cabinet type: dismantled / assembled Cabinet type: assembled Interior: Interior: 1-3 shelf / 1-3 shelf / 1-3 pull-out shelf (only with D = 550 mm) Interior: Locking: single 01, 02, 03 (identical), 11 (individual) Interior: Interior: 1-3 shelf / 1-3 pull-out shelf (only with D = 550 mm) Interior: Int

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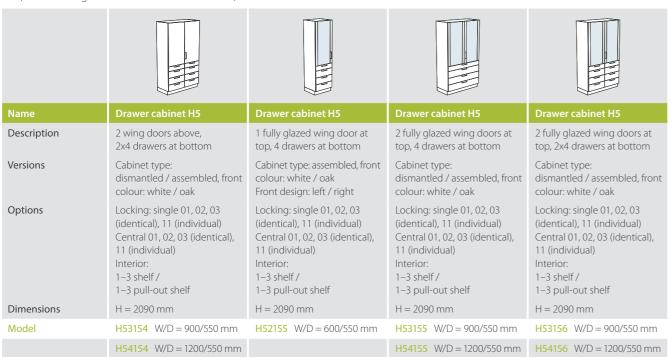
Drawer cabinets

Drawer cabinets

H5 (3x folder height - standard interior: 2 shelves)

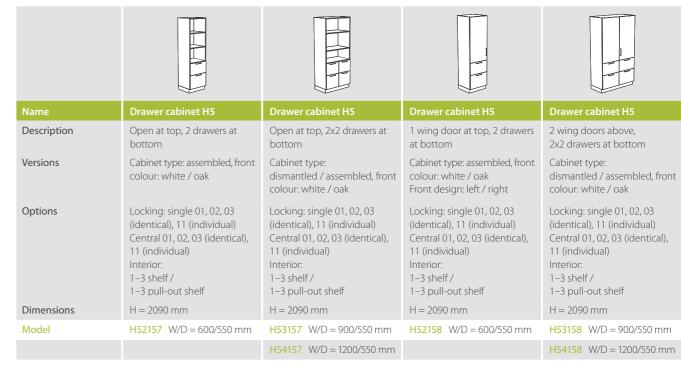


H5 (3x folder height - standard interior: 2 shelves)

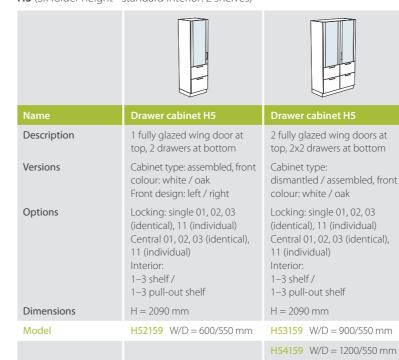


Drawer cabinets with suspension file rack

H5 (3x folder height - standard interior: 2 shelves)



H5 (3x folder height - standard interior: 2 shelves)



Colour lounge

Front colours (HD01)



Please order suspension file rack insert separately: Mod. H51233

HOÆNLOÆR

Corner cabinets

Folding door and sliding door cabinets

Corner cabinets

H5 Fixed panel on left (5x folder height - standard interior: 4 shelves)

Name	Corner cabinet H5	Corner cabinet H5	Corner cabinet H5	Corner cabinet H5
Description	1 fixed panel on left, open on right	1 fixed panel on left, 1 wing door on right	1 fixed panel on left, 1 partially glazed wing door on right	1 fixed panel on left, 1 fully glazed wing door on right
Versions	Cabinet type: assembled Front colour: white / oak	Cabinet type: assembled Front colour: white / oak	Cabinet type: assembled Front colour: white / oak	Cabinet type: assembled Front colour: white / oak
Options	Interior: 1–5 shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–5 shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–5 shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–5 shelf
Dimensions	H = 2090 mm	H = 2090 mm	H = 2090 mm	H = 2090 mm
Model	H54108 W/D = 1200/550 mm	H54112 W/D = 1200/550 mm	H54109 W/D = 1200/550 mm	H54111 W/D = 1200/550 mm
	H44108 W/D = 1200/350 mm	H44112 W/D = 1200/350 mm	H44109 W/D = 1200/350 mm	H44111 W/D = 1200/350 mm

H5 Fixed panel on right (5x folder height - standard interior: 4 shelves)				
Name	Corner cabinet H5	Corner cabinet H5	Corner cabinet H5	Corner cabinet H5
Description	1 fixed panel on right, open on left	1 fixed panel on right, 1 wing door on left	1 fixed panel on right, 1 partially glazed wing door on left	1 fixed panel on right, 1 fully glazed wing door on left
Versions	Cabinet type: assembled Front colour: white / oak	Cabinet type: assembled Front colour: white / oak	Cabinet type: assembled Front colour: white / oak	Cabinet type: assembled Front colour: white / oak
Options	Interior: 1–5 shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–5 shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–5 shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–5 shelf
Dimensions	H = 2090 mm	H = 2090 mm	H = 2090 mm	H = 2090 mm
Model	H54114 W/D = 1200/550 mm	H54113 W/D = 1200/550 mm	H54110 W/D = 1200/550 mm	H54115 W/D = 1200/550 mm
	H44114 W/D = 1200/350 mm	H44113 W/D = 1200/350 mm	H44110 W/D = 1200/350 mm	H44115 W/D = 1200/350 mm

Folding door cabinets

H5 (5x folder height - standard interior: 4 shelves)

Name	Folding door cabinet H5	Folding door cabinet H5	Folding door cabinet H5
Description	1 folding door	2 folding doors	2 folding doors
Versions	Cabinet type: assembled, front colour: white / oak Front design: left / right	Cabinet type: dismantled / assembled Front colour: white / oak	Cabinet type: dismantled / assembled Front colour: white / oak
Options	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–5 shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–5 shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–5 shelf
Dimensions	H = 2090 mm	H = 2090 mm	H = 2090 mm
Model	H55121 W/D = 600/550 mm	H55122 W/D = 900/550 mm	H55123 W/D = 1200/550 mm
	H45121 W/D = 600/350 mm	H45122 W/D = 900/350 mm	H45123 W/D = 1200/350 mm

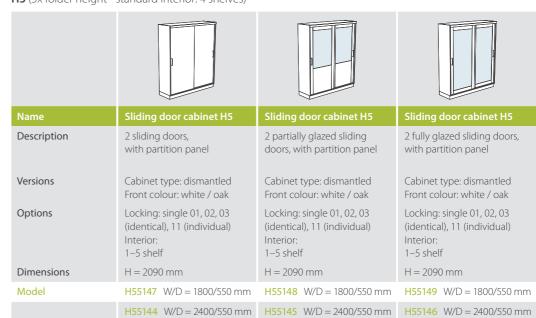
Colour lounge

Front colours (HD01)



Sliding door cabinets

H5 (5x folder height - standard interior: 4 shelves)



Wardrobe and locker cabinets



Wardrobes

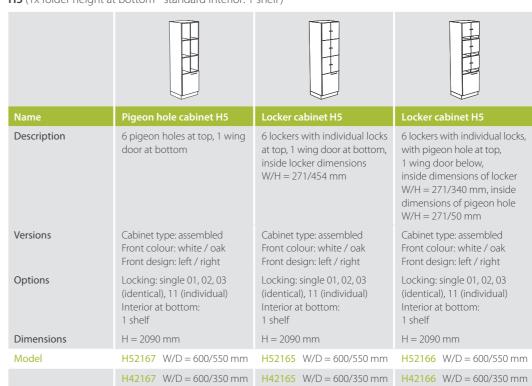
H5 (standard interior: wardrobe rail)





Pigeon hole and locker cabinets

H5 (1x folder height at bottom - standard interior: 1 shelf)





Garage cabinets

This makes experiments a whole lot of fun. Configure the FlexLearn cabinets with experiments, utensils or accessories and move them into the garage cabinets at floor level. The top 3 compartments are optionally available with shelves or pull-out panels and are therefore particularly variable.

- + Perfect organisation
- Variable configuration
- Simply practical

FlexLearn cabinet 3x1

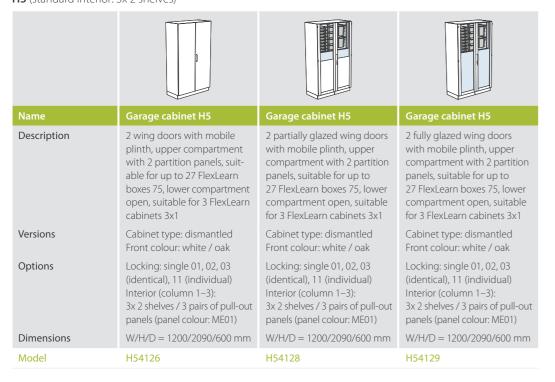
Combine them with our matching FlexLearn cabinets 3x1 (Mod. H1431). These can easily be rolled in and locked up securely. The side panels are available in 11 different colours - consequently you can organise a separate caddy for each topic or subject.

FlexLearn boxes

Fill the garage cabinet and the FlexLearn cabinets with our FlexLearn boxes. These are available in 4 different heights and 7 fresh colours.

Garage cabinets for FlexLearn box & FlexLearn cabinet 3x1

H5 (standard interior: 3x 2 shelves)







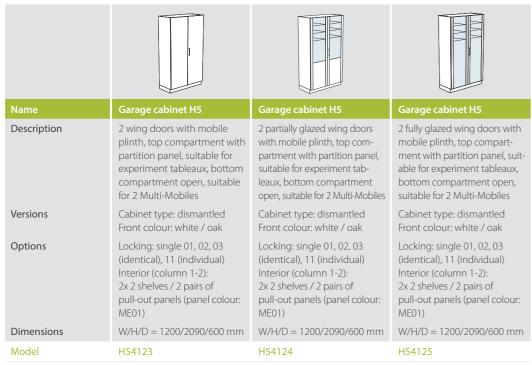
Garage cabinets

Garage Cabinets for Tableaux & Multi-Mobile

H5 (standard interior: 2 shelves)



H5 (standard interior: 2x 2 shelves)







Collection cabinets

Everything fits in here. Our collection cabinets can be infinitely stringed together and ensure for a lot of transparency, thanks to the use of large format safety glass. The open partition walls provide the possibility of cabinet

overlapping use, the open rear wall on the free-standing

cabinets enables the storage of particularly large exhibits.

- Perfect organisation
- High transparency
- Lots of storage space

Wall-standing collection cabinets

H5 (5x folder height - standard interior: 4 shelves)



Name	Base unit, 1-sided	Add-on unit, 1-sided	End unit, 1-sided	End unit, 1-sided
Description	2 fully glazed wing doors, side panel closed on left, open on right	2 fully glazed wing doors, side panel open left + right	1 fully glazed wing door, side panel open on left, closed on right	2 fully glazed wing doors, side panel open on left, closed on right
Versions	Cabinet type: dismantled / assembled Front colour: white / oak	Cabinet type: dismantled / assembled Front colour: white / oak	Cabinet type: assembled Front colour: white / oak Front design: left / right	Cabinet type: dismantled / assembled Front colour: white / oak
Options	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–5 shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–5 shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–5 shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1–5 shelf
Dimensions	W/H/D = 1200/2090/550 mm	W/H/D = 1200/2090/550 mm	W/H/D = 600/2090/550 mm	W/H/D = 1200/2090/550 mm
Model	H56111	H56112	H56113	H56114

Free-standing collection cabinets

H5 (5x folder height - standard interior: 4 shelves per side)







Colour lounge

Front colours (HD01)

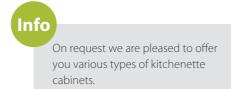


Special cabinets

Kitchenette cabinet

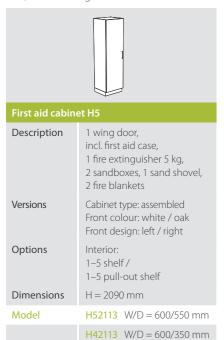
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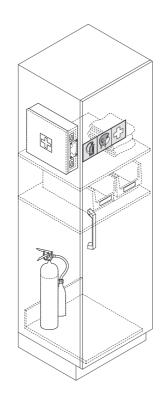




First aid cabinet

H5 (5x folder height - standard interior: 2 shelves)





Colour lounge

Front colours (HD01)

Small parts

Accessories

Name	Bucket	Extinguishing sand	Shovel
Description	Bucket 10 litres made from galvanised steel plate, powder-coated red RAL 3000	Extinguishing sand 10 kg, grain size 0-2 mm	Shovel made from steel plate, painted black, with wooden handle and hanger ring W/H = 110/400 mm
Difficilisions			

First Aid

Name	Erste Hilfe First aid cabinet	First aid case	LOSCHDECKE LOSCHDECKE	Powder extinguisher
Description Dimensions	First aid cabinet made from plastic, white, 1 lockable door, 2 adjustable shelves, spacious door compartments, with filling, contents acc. DIN 13157 W/H/D = 315/430/150 mm	First aid case, contents acc. DIN 13157, durability 20 years, incl. wall mount W/H/D = 310/210/130 mm	Fire blanket container made from steel plate plastic-coat- ed red, turn lock, with filling (1 fire blanket acc. DIN 1869, 1 pair of heat-protection gloves KSA)	Powder extinguisher, 6 kg, for fire classes ABC acc. DIN EN3, CE
Model	9056	9055	9749	9750

Cabinets for refrigeration and heating technology

Cabinet for heating technology

H5 (standard interior: 2 shelves)



Description 2 wing doors above + below, middle compartment without rear wall, inside dimensions W/H/D = 862/880/563 mm, suitable for incubators / stand-alone units

Versions

Cabinet type: dismantled Front colour: white / oak

Options

Locking: single 01, 02, 03 (identical), 11 (individual) Interior at bottom: 1-2 shelf / 1–2 pull-out shelf

W/H/D = 900/2090/600 mm

Dimensions

H52105 Model



Incubator and heating cabinet

Incubator and heating Description cabinet, brand Memmert UN30, stainless steel door, temperature range at least 5 °C above room temperature to +300 °C, capacity 32 litres, inside dimensions W/H/D = 400/320/250 mm, Connected load: 230 V,

Dimensions

W/H/D = 585/704/434 mm

Model

H9755

approx. 1600 W

168907 Wall bracket



Special features

- Precise drying, heating, tempering, ageing, stove enamelling, testing and curing with sophisticated technical equipment
- Comfortable operation with digital PID-microprocessor controller with high resolution TFT colour graphic display
- Easy to clean due to high quality and hygienic stainless steel
- Versatile use due to flexible ventilation technology, control technology, overtemperature protection and precisely coordinated heating technology

Cabinets for refrigeration technology



When using top-mounted cabinets, use only 550 mm deep models with exhaust air duct. This ensures sufficient rear ventilation.

Colour lounge

Front colours (HD01)



Refrigerators

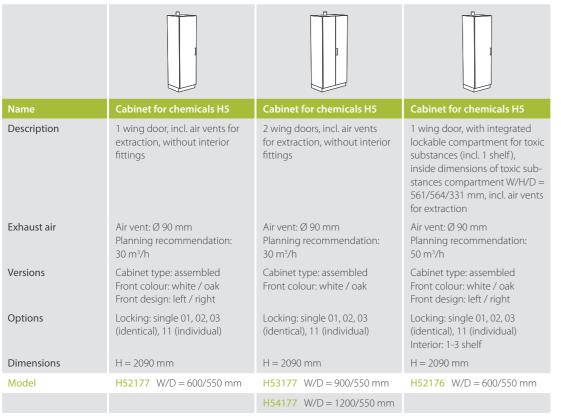
Name	Refrigerator	Refrigerator with freezer compartment	Freezer cabinet
Description	Refrigerator, brand Liebherr, can be integrated in the cabinet models H52104 and H52115	Refrigerator with freezer compartment, brand Liebherr, can be integrated in the cabinet models H52104 and H52115	Freezer cabinet, brand Lieb- herr, can be integrated in the cabinet models H52104 and H52115
	CFC-free; usable volume 151 litres; annual energy consumption 98 kWh; Energy Efficiency Class A++, Connected load: 220/230 V, 110 W	CFC-free; usable volume refrigeration compartment 118 litres; usable volume 4-star freezer compartment (-18 degrees C) 16 litres; annual energy consumption 151 kWh; energy efficiency class A++, Connected load: 220/230 V, 110 W	CFC-free; 4 drawers; usable volume 100 litres; annual energy consumption 159 kWh; energy efficiency class A++, Connected load: 220/230 V, 110 W
Dimensions	W/H/D = 560/880/550 mm	W/H/D = 560/880/550 mm	W/H/D = 560/880/550 mm
Model	909765	909763	909767
	909766 Explosion-protected	909764 Explosion-protected	909768 Explosion-protected



Cabinets for chemicals

Cabinets for chemicals

H5

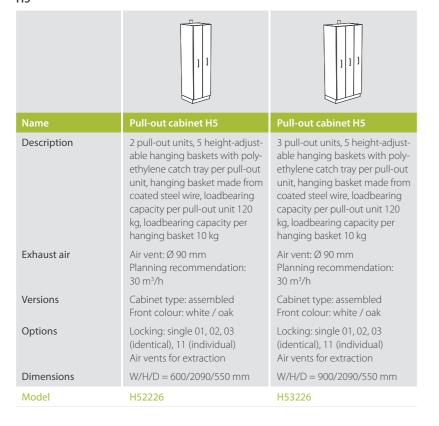


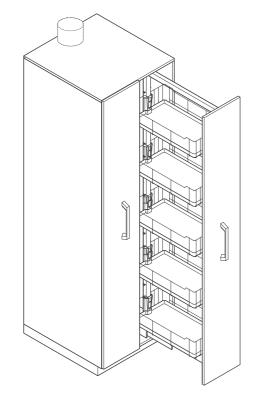
Colour lounge



Pull-out cabinets

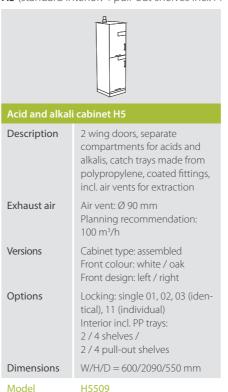
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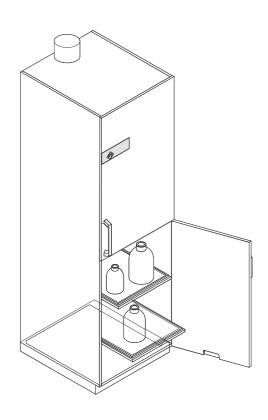




Acid and alkali cabinet

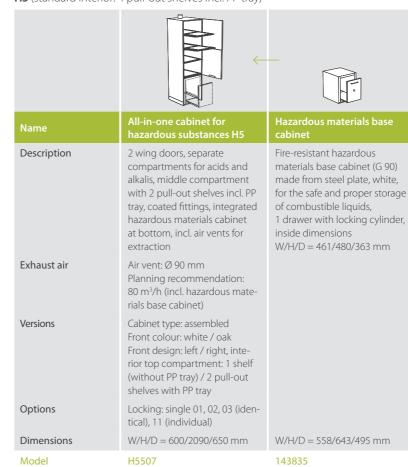
H5 (standard interior: 4 pull-out shelves incl. PP tray)





All-in-one cabinet for hazardous substances

H5 (standard interior: 4 pull-out shelves incl. PP tray)





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All-in-one cabinets for hazardous materials



Top-mounted cabinets

Due to the product safety, topmounted cabinets are only possible with hazardous materials cabinets from the company Asecos.



1 wing door with lock, incl.

3 tray shelves and 1 bottom

tray with perforated sheet

insert, incl. connection

Air vent: Ø 75 mm

30 m³/h

Asecos

branches for supply and

exhaust air, weight: 286 kg

Planning recommendation:

Manufacturer: Düperthal /

Colour: white (RAL 9010)

Height compensation panel,

Front design: left / right

interior also includes:

W/H/D = approx.

600/2000/600 mm

1 tray shelf (only Asecos)





2 wing doors with lock, incl. 3 tray shelves and 1 bottom tray with perforated sheet insert, incl. connection branches for supply and exhaust air, weight: 358 kg (Düperthal) / 260 kg (Asecos) (Düperthal) / 310 kg (Asecos)

Air vent: Ø 75 mm Planning recommendation: 30 m³/h

Manufacturer: Düperthal / Asecos Colour: white (RAL 9010)

Height compensation panel, interior also includes: 1 tray shelf (only Asecos) W/H/D = approx.

900/2000/600 mm



2 wing doors with lock, incl. 3 tray shelves and 1 bottom tray with perforated sheet insert, incl. connection branches for supply and exhaust air, weight: 469 kg (Düperthal) / 420 kg (Asecos)

Air vent: Ø 75 mm Planning recommendation: 30 m³/h

Manufacturer: Düperthal / Asecos Colour: white (RAL 9010)

Height compensation panel, interior also includes: 1 tray shelf (only Asecos) W/H/D = approx.1200/2000/600 mm



Tray shelf (Asecos)



Description

Exhaust air

Versions

Options

Dimensions

Cabinets for pressurised gas cylinders

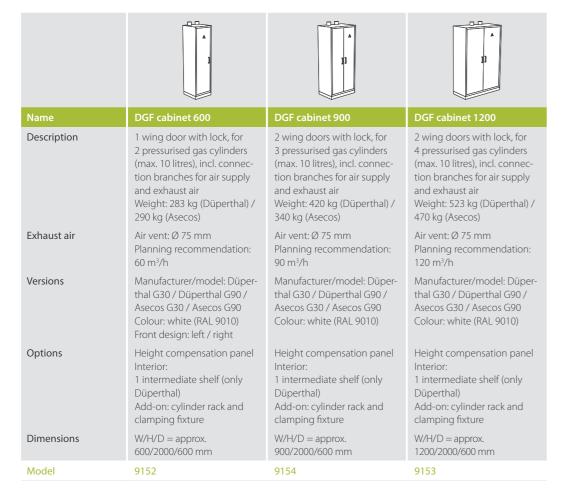




Info

Top-mounted cabinets

Due to the product safety, topmounted cabinets are only possible with pressurised gas cylinder cabinets from the company Asecos.





Intermediate shelf



Cylinder rack and clamping fixture



Gas cylinder trolley

00.0 0)		
Name	Gas cylinder trolley	Gas cylinder trolley
Description	For 1x10 Litre cylinder, loadbearing capacity 100 kg	For 2x10 Litre cylinders, loadbearing capacity 50 kg
Dimensions	W/H/D = 280/1000/320 mm	W/H/D = 360/1000/320 mm
Model	H9023	H9024

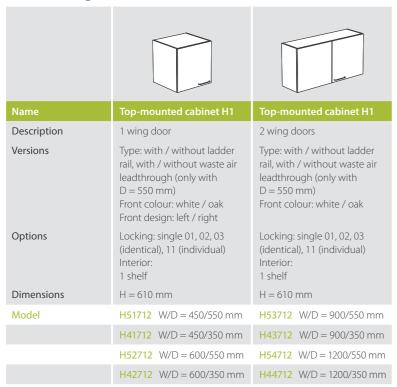
Info

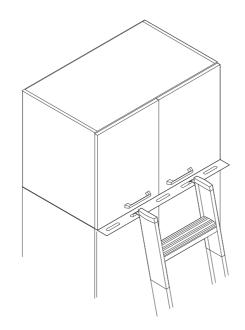
Our gas cylinder trolleys can be pushed directly into the cabinet and stored there fitting perfectly.

Top-mounted cabinets

Top-mounted cabinets for tall cabinets

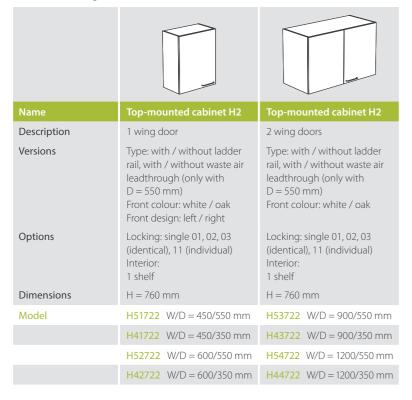
H1 (1x folder height - standard interior: 1 shelf)





Optional ladder rail

H2 (2x folder height - standard interior: 1 shelf)



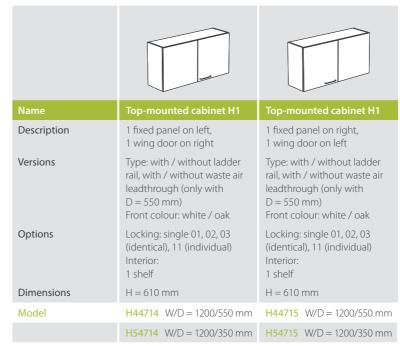
Colour lounge

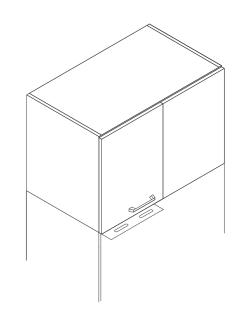


Because of the design principle, the top-mounted cabinets cannot be used as wall-mounted cabinets.

Top-mounted cabinets for corner cabinets •

H1 (1x folder height - standard interior: 1 shelf)





Name	Top-mounted cabinet H2	Top-mounted cabinet H2
Description	1 fixed panel on left, 1 wing door on right	1 fixed panel on right, 1 wing door on left
Versions	Type: with / without ladder rail, with / without waste air leadthrough (only with D = 550 mm) Front colour: white / oak	Type: with / without ladder rail, with / without waste air leadthrough (only with D = 550 mm) Front colour: white / oak
Options	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1 shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1 shelf
Dimensions	H = 760 mm	H = 760 mm
Model	H44716 W/D = 1200/550 mm	H44717 W/D = 1200/550 mm
	H54716 W/D = 1200/350 mm	H54717 W/D = 1200/350 mm



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Wall-mounted cabinets



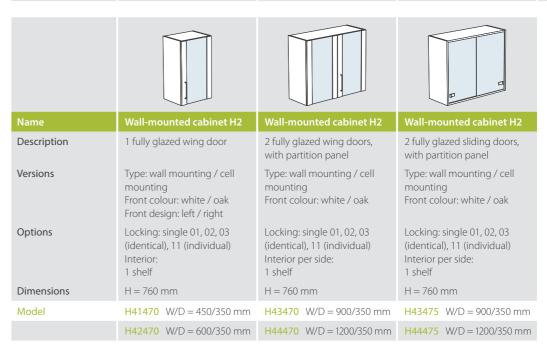
H1 (1x folder height - standard interior: 1 shelf)

Name	Wall-mounted cabinet H1	Wall-mounted cabinet H1	Wall-mounted cabinet H1	Wall-mounted cabinet H1
Description	Open cupboard shelves	Open cupboard shelves, with partition panel	1 wing door	2 wing doors, with partition panel
Versions	Type: wall mounting / cell mounting	Type: wall mounting / cell mounting	Type: wall mounting / cell mounting Front colour: white / oak Front design: left / right	Type: wall mounting / cell mounting Front colour: white / oak
Options	Interior: 1 shelf	Interior per side: 1 shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1 shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior per side: 1 shelf
Dimensions	H = 460 mm	H = 460 mm	H = 460 mm	H = 460 mm
Model	H41673 W/D = 450/330 mm	H43673 W/D = 900/330 mm	H41672 W/D = 450/350 mm	H43672 W/D = 900/350 mm
	H42673 W/D = 600/330 mm	H44673 W/D = 1200/330 mm	H42672 W/D = 600/350 mm	H44672 W/D = 1200/350 mm

Name	Wall-mounted cabinet H1	Wall-mounted cabinet H1	Wall-mounted cabinet H1
Description	1 fully glazed wing door	2 fully glazed wing doors, with partition panel	2 fully glazed sliding doors, with partition panel
Versions	Type: wall mounting / cell mounting Front colour: white / oak Front design: left / right	Type: wall mounting / cell mounting Front colour: white / oak	Type: wall mounting / cell mounting Front colour: white / oak
Options	Locking: single 01, 02, 03 (identical), 11 (individual) Interior: 1 shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior per side: 1 shelf	Locking: single 01, 02, 03 (identical), 11 (individual) Interior per side: 1 shelf
Dimensions	H = 460 mm	H = 460 mm	H = 460 mm
Model	H41670 W/D = 450/350 mm	H43670 W/D = 900/350 mm	H43675 W/D = 900/350 mm
	H42670 W/D = 600/350 mm	H44670 W/D = 1200/350 mm	H44675 W/D = 1200/350 mm

H2 (2x folder height - standard interior: 1 shelf)





Colour lounge

Front colours (HD01)

Range of panels

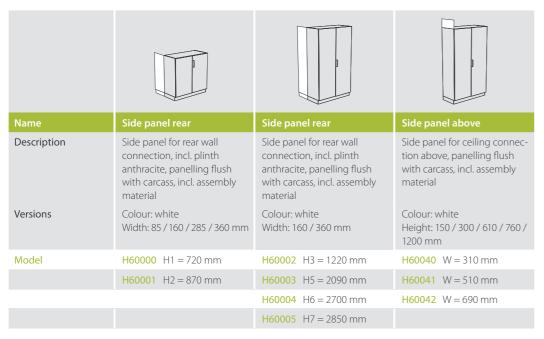
Front panels



Colour lounge



Side panels



Splash protection panels



Special panels

Name	Intermediate panel rear	Side panel	Cover plate	Visible rear wall
Description	Intermediate panel for base cabinet, incl. anthracite plinth, panelling flush with carcass, incl. assembly material	Side panel for base cabinet, incl. anthracite plinth, panel- ling flush with carcass, incl. assembly material	Cover plate for cabinets, incl. assembly material	Visible rear wall for cabinets, incl. anthracite plinth, panelling flush with carcass, incl. assembly material
Versions	Colour: white Width: 600 / 900 / 1200 mm	Colour: white Width: 635 / 710 / 785 mm	Colour: white / oak Width: 600 / 900 / 1050 / 1200 / 1350 / 1500 / 1650 / 1800 / 1950 / 2100 / 2250 / 2400 mm	Colour: white Width: 450 / 600 / 900 / 1200 mm
Model	H60050 H1 = 720 mm	H60060 H1 = 720 mm	H60090 D = 380 mm	H60080 H1 = 720 mm
	H60051 H2 = 870 mm	H60061 H2 = 870 mm	H60091 D = 400 mm	H60081 H2 = 870 mm
			H60092 D = 580 mm	H60082 H3 = 1220 mm
			H60093 D = 600 mm	H60083 H5 = 2090 mm

Shelves

For various cabinet types (without installation, supplied loose, load-bearing capacity 30 kg)



Name	FB Tall cabinet	FB Top-mounted cabinet	FB Collection cabinet	FB for toxic substances compartment
Description	19 mm shelf, incl. 4 shelf clips, with aluminium reinforcement rail over a width of 845 mm	19 mm shelf, incl. 4 shelf clips, with aluminium reinforcement rail over a width of 845 mm	19 mm shelf, incl. 4 shelf clips, with aluminium reinforcement rail over a width of 845 mm	19 mm shelf, incl. 4 shelf clips
Versions	Type: tall cabinet / tall cabinet with partition panel / wardrobe / sliding door cabinet / acid and alkali cabinet (incl. PP tray) / garage cabinet Width: depends on type Depth: depends on type	Type: top-mounted cabinet with / without ladder rail, with / without exhaust air Width: 450 / 600 / 900 / 1200 mm Depth: 350 / 550 mm	Type: collection cabinet Width: 600 /1200 mm Depth: 550 / 1100 mm	Type: cabinet for chemicals with compartment for toxic substances Width: 600 mm Depth: 550 mm
Model	H15114	H15115	H15117	H15118





Shelf with reinforcement rail made from anodised aluminium (from width 845 mm)

Pull-out shelves

For various cabinet types (with installation, installation position required, load-bearing capacity 30 kg)

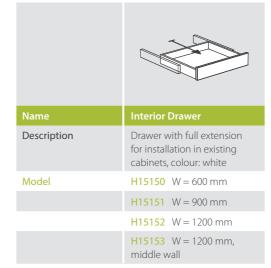
Name	Pull-out shelf for base cabinet	Pull-out shelf for mobile base cabinet	Pull-out shelf for suspended base cabinet	Pull-out shelf for tall cabinet
Description	19 mm shelf, from width 845 mm with aluminium reinforcement rail	19 mm shelf, from width 845 mm with aluminium reinforcement rail	19 mm shelf, from width 845 mm with aluminium reinforcement rail	19 mm shelf, from width 845 mm with aluminium reinforcement rail
Versions	Type: base cabinet Width: 450 / 600 / 900 / 1200 mm Depth: 550 / 650 mm	Type: mobile base cabinet Width: 450 / 545 / 600 / 845 / 900 / 1145 / 1200 mm Depth: 550 mm	Type: suspended base cabinet Width: 450 / 545 / 600 / 845 / 900 / 1145 / 1200 mm Depth: 550 mm	Type: tall cabinet / tall cabinet with partition panel / wardrobe / sliding door cabinet / acid and alkali cabinet (incl. PP tray) / garage cabinet Width: depends on type Depth: depends on type
Model	H15102	H15103	H15104	H15106

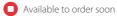


Pull-out shelf with PP tray

Interior drawers •

For various cabinet types (with installation, installation position required, load-bearing capacity 30 kg)



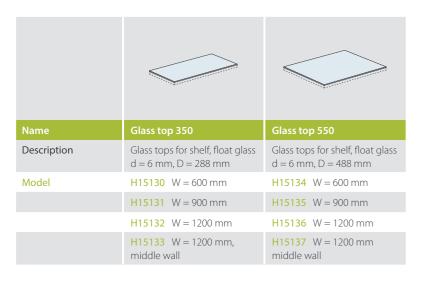




Stepped inserts + glass tops



Name	Stepped insert 2-steps	Stepped insert 3-steps	Glass top 2-steps	Glass top 3-steps
Description	Stepped insert for installation on existing shelves, colour: white Step 1: H/D = 64/127 mm Step 2: H/D = 64/146 mm	Stepped insert for installation on existing shelves, colour: white Step 1: H/D = 64/127 mm Step 2: H/D = 64/127 mm Step 3: H/D = 64/146 mm	Glass tops for stepped insert, float glass d = 6 mm Step 0: D = 215 mm Step 1: D = 126 mm Step 2: D = 146 mm	Glass tops for stepped insert, float glass d = 6 mm Step 0: D = 91 mm Step 1: D = 126 mm Step 2: D = 126 mm Step 3: D = 146 mm
Model	H15120 W = 600 mm	H15123 W = 600 mm	H15140 W = 600 mm	H15143 W = 600 mm
	H15121 W = 900 mm	H15124 W = 900 mm	H15141 W = 900 mm	H15144 W = 900 mm
	H15122 W = 1200 mm	H15125 W = 1200 mm	H15142 W = 1200 mm	H15145 W = 1200 mm



Drawer insert trays

For drawer widths 450-600 mm



For drawer widths 845-900 mm

	HIIII		HIIII	
Name	Insert tray for 845 mm	Insert tray for 900 mm	Insert tray for 900 mm	Insert tray for 900 mm
Description	Flexible division, plastic PP, colour white, surface grained, aluminium profile rail	Flexible division, plastic PP, colour white, surface grained, aluminium profile rail	Flexible division, plastic PP, colour white, surface grained, aluminium profile rail	Flexible division, plastic PP, colour white, surface grained, aluminium profile rail
Description Dimensions	colour white, surface grained,			

For drawer widths 1145-1200 mm

	HIIII	HIIIII	HHH	HIIIII
Name	Insert tray for 1145 mm	Insert tray for 1145 mm	Insert tray for 1200 mm	Insert tray for 1200 mm
Description	Flexible division, plastic PP, colour white, surface grained, aluminium profile rail	Flexible division, plastic PP, colour white, surface grained, aluminium profile rail	Flexible division, plastic PP, colour white, surface grained, aluminium profile rail	Flexible division, plastic PP, colour white, surface grained, aluminium profile rail
Dimensions	W/H/D = 1045/48/480 mm	W/H/D = 1045/48/480 mm	W/H/D = 1100/48/480 mm	W/H/D = 1100/48/480 mm
Model	H51208	H51209	H51210	H51211

Drawer inserts **D**



Waste bin

Name	Built-in waste bin	Waste paper basket 30
Description	Built-in waste bin, half-round for installation on the inside of the door, lid opens auto- matically when the door is opened, white plastic Installation height: at least 340 mm	Waste paper basket, material polyethylene, capacity 30 litres
Dimensions	W/H/D = 345/287/240 mm	W/H/D = 350/410/350 mm
Model	9524	9421

Safes

	• (2000)	. 0	
Name	Wall safe	Cabinet for toxic substances made from steel plate	Furniture safe
Description	Wall safe for storing protected radioactive preparations	Cabinet for toxic substances made from steel plate, stove-enamelled light grey, separate lockable poison compartment, 1 adjustable sheet metal shelf	Furniture insert safe, security level B acc. VDMA 24992, colour light grey RAL 7035, with 2 holes in the rear wall, double-bit lock
Dimensions	W/H/D = 310/350/150 mm	W/H/D = 455/555/175 mm	W/H/D = 355/425/395 mm
Model	9751	9050	9990

Wardrobes

Name	Wardrobe rail
Description	Wall-mounted wardrobe rail, powder-coated steel tube incl. wall spacer, 3x steel hooks sintered black, hook spacing 200 mm
Versions	Width: 1/2/3/4/5 m
Options	Termination left: curve / hemisphere Termination right: curve / hemisphere
Model	8300 silver
	8301 coated in ME01





Underfit lamps **D**







Ladders & Steps

Name	Single ladder	Parking rail for single ladder
Description	Aluminium single step ladder, with 2 pairs of suspension hooks, load-bearing capacity = 150 kg	Mount for storing the single step ladder for installation at the side of the cabinet or wall, wooden panel incl. 2 stainless steel bow-type handles
Dimensions	W/H = 450/2330 mm	W/H/D = 500/120/50 mm
Model	H9655	H9656

		FA	
Name	Light metal ladder Alu	Hinged step Alu	Plastic rolling step
Description	Light metal step ladder made from polished aluminium, non-slip treads, 3 steps and 1 hinged step	Hinged step made from polished aluminium, 2 steps on each side	Rolling step made from grey plastic, top diameter 283 mm, bottom diameter 433 mm
Dimensions		H = 460 mm	H = 410 mm
Model	9730	9731	9732

Mounts

Name	Wall bracket for measure- ment lines	Wall bracket for support rods
Description	Wall bracket for measurement lines, colour: light grey	Wall bracket for 16 support rods, consisting of holding rail above and below
Dimensions	W = 500 mm	W/H/D = 500/50/42 mm
Model	5107	5105

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Man muss im Leben nichts fürchten, man muss nur

ALLES VERSTEHEN."

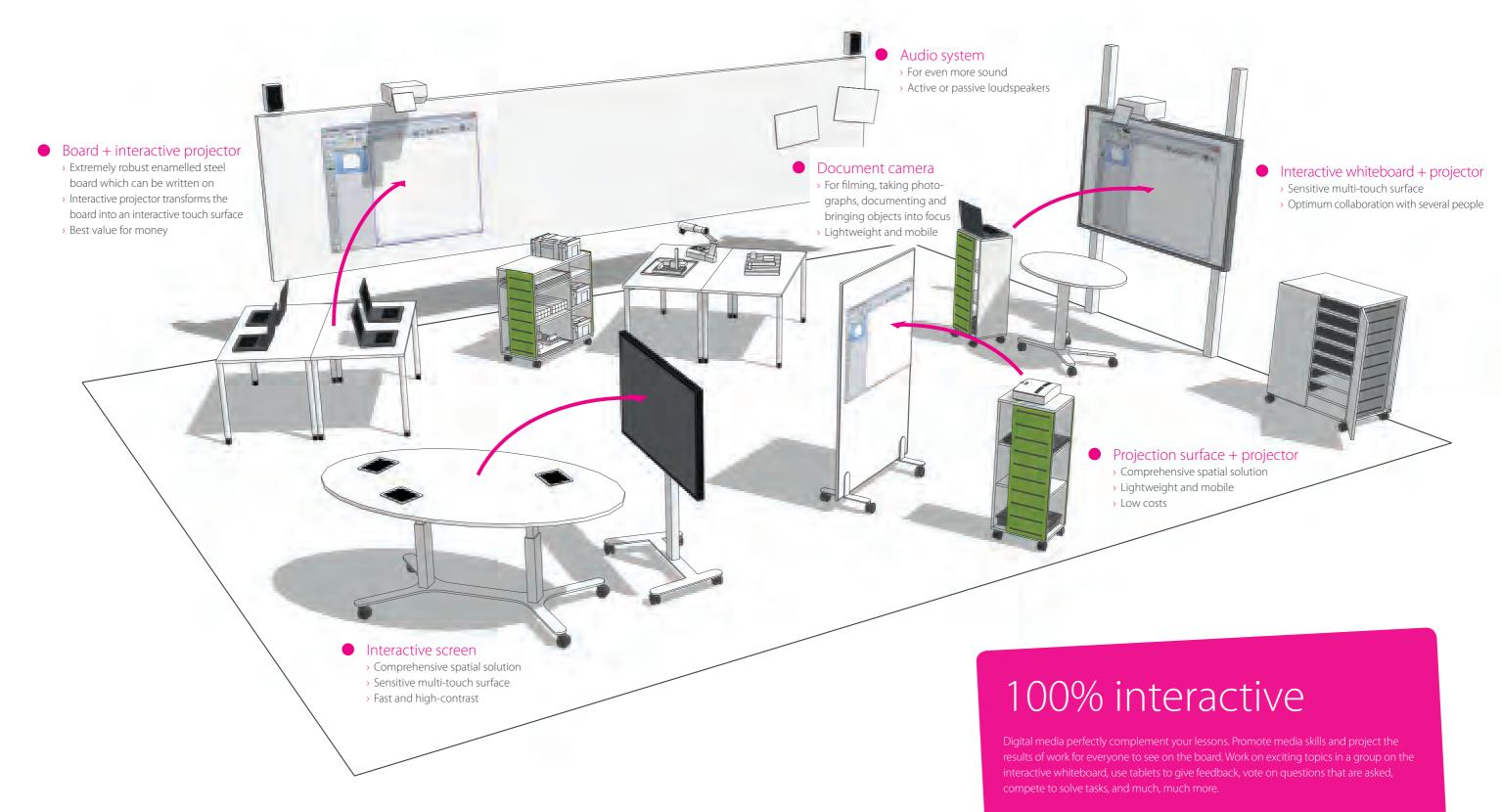
"Nothing in life is to be feared. It is only to be understood."

Marie Curie

Multimedia concept

A good multimedia concept saves valuable preparation and clearing away time, promotes mutual learning, and adds some action to your lessons. To ensure that you can get going right away, we have compiled a practical compact range for you.

- Practical products
- Robust infrastructure
- All inclusive service



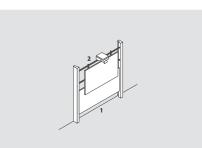
Quickboard 3

Our Quickboard 3 pylon board combines the best of 2 worlds in an ingenious way. Use the interactive surface in the lowest position especially for small students. If necessary a classic board surface can be swivelled safely and easily in front of it.

- Patented swivel mechanism
- Unique operating comfort
- + Mechanical swivel protection

Colour lounge





Quickboard 3	
Description	Pylon board with 1 interactive surface and writing surface, variab adjustable in height, coephind the other and independent of each other, continuous dirt collection channel, was spacer: 110 mm

Versions Pylon height: 2850 / 2650 mm Board width area 1: 2900 / 2400 mm 1000 / 800 mm

Board height area 1: Surface area 1:TA01 Board area 2: AB Touch 10 / SBM 685 / SBX 885 / enamelled steel white Projector area 2: EB-675W / 685W / 675Wi / 685Wi / 695Wi Installation wall: solid wall / lightweight const-

Options

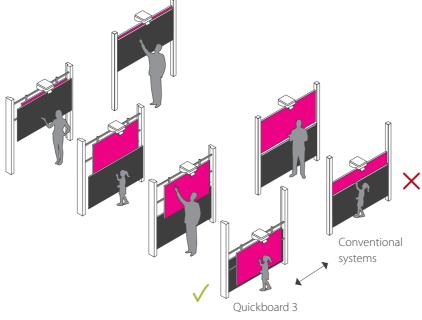
Cable extension **USB** Extender Lining area 1: LI01-09 Sponge tray: 1 item (on the wall)

ruction wall

Dimensions

Depending on version: W/H = 3250/3050 mm W/H = 3250/2850 mm W/H = 2750/3050 mm W/H = 2750/2850 mm

Model



Special features

- Ergonomically optimised with board surface able to be tilted back, as a result ideal operation of the interactive whiteboard even for small students
- > Smooth running board mechanism due to parallelogram guidance with gas
- High standard of safety with mechanical swivel protection of both board surfaces
- Comfortable height adjustment with low-noise ball bearings and limit stops buffered with steel springs above and below
- Long-lasting use due to board surfaces edged and sealed permanently elastic all-round with aluminium profile and round safety corners, without screws

Info

Ensure the correct pylon height. Since the projector protrudes 15 cm over the board system, the Quickboard 3 requires the following room heights:

Room height ≥ 3050 mm:

Pylon height = 2850 mm, Board height area 1 = 1000 mm

Room height 2850 - 3049 mm: Pylon height = 2650 mm, Board height area 1 = 800 mm



Optional sponge tray for wall installation (17305)



Interactive whiteboard



Promethean ActivBoard AB Touch 10

88" Finger MultiTouch 10 touch points

Includes interactive software ActiveInspire, includes 2 pens W/H = 1973/1260 mm



SBM 685

87" Finger DualTouch 2 touch points incl. interactive SMART Software, incl. 2 pens W/H = 1973/1312 mm



Smart Board SBX 885

87" Finger MultiTouch 4 touch points Includes interactive SMART Software, incl. 2 pens W/H = 1994/1295 mm



Epson EB-675W

Picture diagonal: 60 - 100" WXGA 1280x800 (16:10) Light output 3200 Lumen Integrated loudspeakers



Epson EB-685W

Picture diagonal: 60 - 100" WXGA 1280x800 (16:10) Light output 3500 Lumen Integrated loudspeakers

Board



Enamelled steel white

Board surface with all-round aluminium profile and concealed suspension, magnetic, can be written on with markers W/H = 2000/1350 mm

Interactive projector (or projector)



Epson EB-675Wi

Picture diagonal: 60 - 100" WXGA 1280x800 (16:10) Light output 3200 Lumen Includes 2 interactive pens Includes Smart Software Integrated loudspeakers 16 W



Epson EB-685Wi

Picture diagonal: 60 - 100" WXGA 1280x800 (16:10) Light output 3500 Lumen Includes 2 interactive pens Includes Smart Software Integrated loudspeakers 16 W



Epson EB-695Wi

Picture diagonal: 60 - 100" WXGA 1280x800 (16:10) Light output 3500 Lumen Finger-touch function Includes 2 pens, Smart Software, integrated loudspeakers 16 W

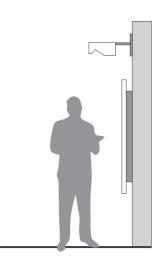
FlexLearn wall

Transform your walls into large-scale creative surfaces. The FlexLearn wall is a whole 1.50 m tall and up to 6 m in length. Combined with an ultra short-distance projector, the enamelled steel surface even becomes an interactive multi-touch surface.

- Robust enamelled steel surface
- Can be written on and is magnetic
- Interactive multi-touch surface

Special features

- > Wide range of uses due to 9 available widths and extensive options
- Possibility for interactive use through the combination with matching ultra-short-distance projector
- Elegant look with indented subframe for routing cables or attaching indirect lighting





FlexLearn wall 1500

Description

Board, wall spacing 6 cm for cable routing or indirect lighting, surface: enamelled steel white

Versions

Board width: 2000 / 2400 /3000/3500/4000/ 4500 / 5000 / 5500 / 6000 mm Surface: TA01-01 Installation height: 5 (1750 mm) / 6 (1900 mm) / 7 (2090 mm) Installation wall: solid wall / lightweight construction wall

Options

Projector: EB-675W / 685W / 675Wi / 685Wi /680Wi / 695Wi /696Ui Projector position: left / centre / right Sound system: 30 W active loudspeakers (wall-mounted) Cable set: 5 / 10 / 15 m H/D = 1500/80 mm

Dimensions

Stage the FlexLearn wall in a special way, by colouring the surface behind it. Integrate indirect lighting and make the creative wall shine.

So that the FlexLearn wall functions smoothly, we include high quality cable sets with it.

Connect the HDMI or VGA cable, as well as the USB cable (necessary for interactivity) to your PC – then you are ready to operate all contents/ programs on your PC at the touch of a finger or pen on the board.

Video + Audio transmission VGA: Video transmission USB: Interactivity

Projector

16 W



16 W

Epson EB-675W Epson EB-685W

Picture diagonal: 60 - 100" WXGA 1280x800 (16:10) Light output 3200 Lumen Integrated loudspeakers 16 W

Picture diagonal: 60 - 100" WXGA 1280x800 (16:10) Light output 3500 Lumen Integrated loudspeakers 16 W



5 m HDMI + VGA + USB, 3-outlet socket strip with 5 m supply cable

10 m HDMI + VGA + USB (USB to CAT 6 to USB, cable incl. USB-CAT Converter), 3-outlet socket strip with

5 m supply cable

15 m HDMI + VGA + USB (USB to CAT 6 to USB, cable incl. USB-CAT Converter), 3-outlet socket strip with 5 m supply cable

15 m

Interactive projectors



Picture diagonal: 60 - 100"

WXGA 1280x800 (16:10)

Light output 3200 Lumen

Includes 2 interactive pens

Includes SMART Software

Integrated loudspeakers

Epson EB-675Wi

Epson EB-685Wi



Picture diagonal: 60 - 100"

Light output 3500 Lumen

Includes 2 interactive pens

Includes SMART Software

Integrated loudspeakers

WXGA 1280x800 (16:10)

Epson EB-680Wi

Picture diagonal: 60 - 100"

WXGA 1280x800 (16:10)

Finger-touch function

Includes 2 pens, SMART

Software, integrated loud-

Creative work

Let your imagination run wild. Write on the FlexLearn wall using whiteboard markers in the completely traditional way, or attach the results of group work directly to the surface using the magnetic accessories. When required, simply switch on the interactive projector as well and work with the learning teams in a multimedia way.







Visual equipment

Lernmöbe

für neue

Lernformen





Epson EB-696Ui

Picture diagonal: 70 - 100" WUXGA 1920x1200 (16:10) Light output 3800 Lumen Finger-touch function Includes 2 pens, SMART Software, integrated loudspeakers 16 W

Cable set

5 m

speakers 16 W

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Board + interactive projector

Captivate the attention of your pupils and make your lectures even more interesting. Our board systems with an interactive projector transform the extremely robust enamelled steel surfaces which can be written on using markers into an interactive whiteboard at the push of a button.





Board system

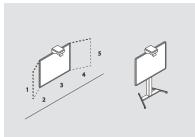
Projecto

Colour lounge



Special features sliding board

 Comfortable and maintenance-free height adjustment with low-noise ball bearings and limit stops buffered with steel springs above and below



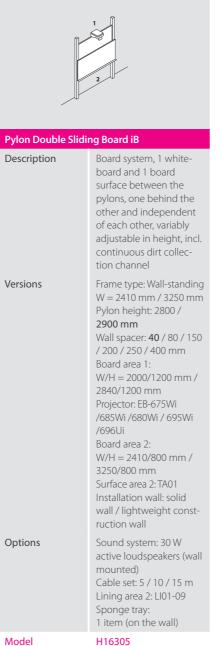
Board system with inter- active projector Board: Enamelled steel white, W/H = 2000/1200 mm
Frame type: Fixed wall mount / fixed wall mount with side wing / movable electrically height-adjustable column Projector: Epson EB-675Wi / 685Wi / 680Wi / 695Wi /696Ui Surface area 1,2,4,5: TA01 Installation wall: solid wall / lightweight construction wall
Sound system: 30 W active loudspeakers (wall-mounted) Cable set: 5 / 10 / 15 m Lining area 1,2,4,5: LI01-09
W/H = 2000/1200 mm

H16105



Pylon Sliding System iB		
Description	Board system with inter- active projector, variably adjustable in height Board: Enamelled steel white, W/H = 2000/1200 mm	
Versions	Frame type: Wall-standing / Wall-standing with side wing Pylon height: 2600 / 2700 / 2800 / 2900 mm Wall spacer: 40 / 80 / 150 / 200 / 250 / 400 mm Projector: EB-675Wi / 685Wi / 686Wi / 695Wi / 696Ui Surface area 1,2,4,5: TA01 Installation wall: solid wall / lightweight const-	
	ruction wall	
Options	Sound system: 30 W active loudspeakers (pylon mounted) Cable set: 5 / 10 / 15 m Lining area 1,2,4,5: LI01-09	
Dimensions	W/H = 2000/1200 mm	

H16205





Interactive projectors











Epson EB-675Wi

Picture diagonal: 60 - 100" WXGA 1280x800 (16:10) Light output **3200 Lumen** Includes 2 interactive pens Includes SMART Software Integrated loudspeakers 16 W

Epson EB-685Wi

Picture diagonal: 60 - 100" WXGA 1280x800 (16:10) Light output **3500 Lumen** Includes 2 interactive pens Includes SMART Software Integrated loudspeakers 16 W

Epson EB-680Wi

Picture diagonal: 60 - 100" Picture WXGA 1280x800 (16:10) WXGLight output 3200 Lumen Finger-touch function Includes 2 pens, SMART Includes 2 pens, SMART Software, integrated loudspeakers 16 W Speakers 16 W Picture Picture

Epson EB-695Wi

Picture diagonal: 60 - 100" WXGA 1280x800 (16:10) Light output **3500 Lumen** Finger-touch function Includes 2 pens, SMART Software, integrated loudspeakers 16 W

Epson EB-696Ui

Picture diagonal: 70 - 100" WUXGA 1920x1200 (16:10) Light output 3800 Lumen Finger-touch function Includes 2 pens, SMART Software, integrated loudspeakers 16 W

Cable set

with 5 m supply cable



5 m HDMI + VGA + USB, 10 m HDMI + V3-outlet socket strip (USB to CAT 6

10 m HDMI + VGA + USB (USB to CAT 6 to USB, cable incl. USB-CAT Converter), 3-outlet socket strip with 5 m supply cable **15 m**

15 m HDMI + VGA + USB (USB to CAT 6 to USB, cable incl. USB-CAT Converter), 3-outlet socket strip with 5 m supply cable Inf

So that the interactive board systems function smoothly, we include high quality cable sets with them.

Connect the HDMI or VGA cable, as well as the USB cable (necessary for interactivity) to your PC – then you are ready to operate all contents/ programs on your PC at the touch of a finger or pen on the board.

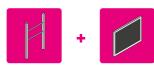
HDMI: Video + Audio transmission VGA: Video transmission

Interactivity

Model

Interactive screen

Our new interactive screens transform your classroom into a collaborative learning centre, where up to 10 pupils can exchange ideas simultaneously, develop solutions to problems as a team, as well as edit images and digital content. Experience razor-sharp picture quality in almost all light conditions.



Board system

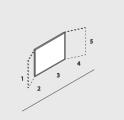
Colour lounge





Special features

- > Long useful life with a 5 or 7 year display guarantee unique in
- Collaborative learning with 20-point Multi-Touch and numerous software tools
- > High quality of sound through integrated Soundbar
- > Independent automatic calibration
- > Superior quality with up to 10 times fewer error rates than with other touchscreens





Board System iD	
Description	Board system, installation frame for screens up to 86"
Versions	Frame type: Fixed wall mount / fixed wall mount with side wing / fixed, electric height-adjustable column (wall-mounted / wall + floor mounted) / fixed, electric height-adjustable column with side wing (wall-mounted / wall + floor mounted) / free-standing, electric height-adjustable column / mobile electric height-adjustable column Board: ProLine+ 65" / 75" / EntryLine 65" / 75" / 86" Surface area 1,2,4,5: TA01 Installation wall: solid wall / lightweight const-

ruction wall Keyboard shelf Options PC module: Slide-in PC i5 Cable set: 5 / 10 / 15 m Lining area 1,2,4,5: LI01-09 H16145

5 2 3 4

ryion sliding system ib		
Description	Board system, installation frame for screens up to 86", variably height- adjustable	
Versions	Frame type (wall mounted): wall-standing up to 65"/ wall-standing up to 65" with side wing / wall-standing up to 86"/ wall-standing up to 86" with side wing Pylon height: 2600 / 2700 / 2800 / 2900 mm Wall spacer: 40 / 80 / 150 / 200 / 250 / 400 mm Board: ProLine+ 65" / 75" / EntryLine 65" / 75" / 86" Surface area 1,2,4,5: TA01 Installation wall: solid wall / lightweight construction wall	
Options	PC Module: Slide-in PC i5 Cable set: 5 / 10 / 15 m Lining area 1,2,4,5: LI01-09	

H16245



Pylon Double Sliding Board iD	
Versions	Frame type: wall-standing Pylon height: 2800 / 2900 mm Wall spacer: 40 / 80 / 150 / 200 / 250 / 400 mm Board area 1: EntryLine 86" Board area 2: W/H = 2460/800 mm Surface area 2: TA01 Installation wall: solid wall / lightweight construction wall
Options	Cable set: 5 / 10 / 15 m, Lining area 2: Ll01-09 Sponge tray: 1 item (on the wall)
Model	H16345



Model

Interactive whiteboard + projector

Enhance your lesson interactively. With intelligent interactive whiteboards, the right educational software and the incorporation of interactive media, you encourage the attentiveness of your pupils and collaborative learning. Rotate, zoom and scroll using intuitive touch gestures.

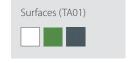






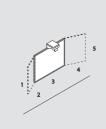
Board system whiteboard

Colour lounge



Special features sliding board

> Comfortable and maintenance-free height adjustment with low-noise ball bearings and limit stops buffered with steel springs above and below



Board System EB Description Board system, installation frame for interactive whiteboards up to 88" Frame type: Fixed wall Versions mount / Fixed wall mount with side wing Board: AB Touch 10 / SBM 685 / SBX 885 Projector: Epson EB-675W / 685W Surface area 1,2,4,5: TA01 Installation wall: solid wall / lightweight construction wall Options Sound system: 30 W active loudspeakers (wall-mounted)

Cable set: 5 / 10 / 15 m

W/H = 2000/1200 mm

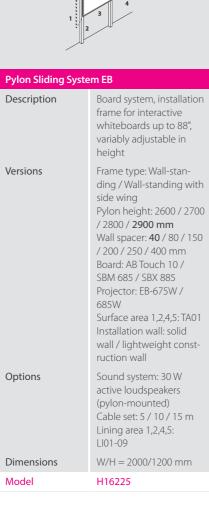
Lining area 1,2,4,5:

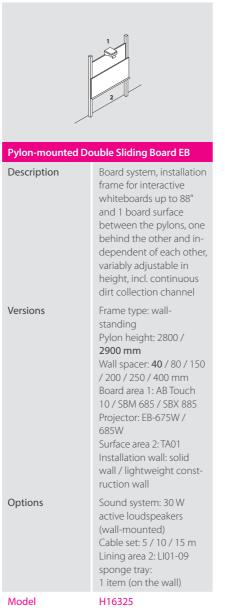
1101-09

H16125

Dimensions

Model











SBM 685



SBX 885

AB Touch 10

88" Finger MultiTouch 10 touch points Includes interactive software ActiveInspire, incl. 2 pens

W/H = 1973/1260 mm

87" Finger DualTouch 2 touch points

Includes interactive SMART Software, incl. 2 pens W/H = 1973/1312 mm

87" Finger MultiTouch 4 touch points Includes interactive SMART Software, incl. 2 pens

W/H = 1994/1295 mm

So that the interactive board systems function smoothly, we include high quality cable sets with them. Connect the HDMI or VGA cable, as well as the USB cable (necessary for interactivity) to your PC – then you are ready to operate all contents/ programs on your PC per finger touch on the interactive whiteboard.

Video + Audio transmission Video transmission USB: Interactivity

15 m

Projector



Epson EB-675W

16 W



Epson EB-685W

Picture diagonal: 60 - 100" Picture diagonal: 60 - 100" WXGA 1280x800 (16:10) WXGA 1280x800 (16:10) Light output 3200 Lumen Light output 3500 Lumen Integrated loudspeakers Integrated loudspeakers 16 W

Cable set

5 m

5 m F

3-out

with



Projection surface + projector

We've made it easy for you. Put together the right products to suit your individual requirements and combine them together in any way you wish. The modular system from Hohenloher is perfectly coordinated in terms of function and design, and guarantees you a great deal of pleasure in daily use.





Projection surface

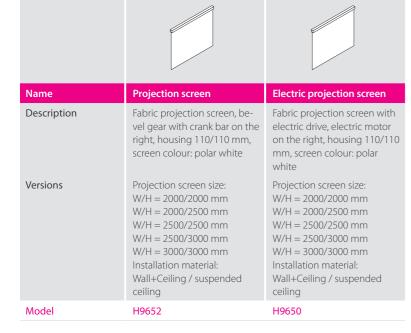
Projecto

Projection surfaces





Projection screens





Visual equipment Network knowledge The flexible media supply from the ceiling enables the widest variety of multimedia interfaces to be provided throughout the room. In this way, data can be exchanged and content projected onto the interactive board at the push of a button.

Long-distance projector

Name	Epson EB-W39	Epson EB-980W	Universal projector mount
Description Dimensions	Picture diagonal 33 - 320" WXGA 1280x800 (16:10) Light output 3500 Lumen 1.2x optical zoom Integrated loudspeakers 5 W, Includes remote control W/H/D = 302/92/249 mm	Picture diagonal 29 - 280" WXGA 1280x800 (16:10) Light output 3800 Lumen 1.6x optical zoom Integrated loudspeakers 16 W, network-compatible, includes remote control W/H/D = 297/87/269 mm	For ceiling mounting A) Without height adjustment B) Adjustable 400-700 mm C) Adjustable 700-1300 mm
Model	H96166	H96165	6854

Document cameras

A picture says more than a thousand words – document cameras are the interactive all-rounders in lessons. No matter what you put in front of the lens of the camera, it is transferred to the large board without delay, or immediately saved as an image, sound or video. This makes work a whole lot of fun.

- Straightforward presenting
- Take photos and record videos
- Robust technology

Your advantages

- > You work with familiar tools (pens, paper), simply continue using your existing OHP slides, discuss texts from books, daily newspapers or encyclopaedias
- > You display all sorts of three-dimensional objects. The zoom and pan function makes even the smallest details visible
- $\,\,^{\rangle}$ Your pupils present homework or the results of group work
- > Bright LED light enables the optimum level of illumination even in darkened rooms
- > You demonstrate physics or chemistry experiments while filming the action and transfer the video to the board for everyone to see, or let the entire class look through your microscope
- > Large recording range up to A3 for a complete view of maps, large books and experiments, for example
- You record your lessons on commercial storage devices, also with sound
- Easy to use with and without a computer, automatic detection as webcam



ELMO document cameras



Document cameras



R \ \&\times +49(0)7522/986-504 \&\times www.hohenloher.com

Multimedia Accessories

Sound system



Cable sets

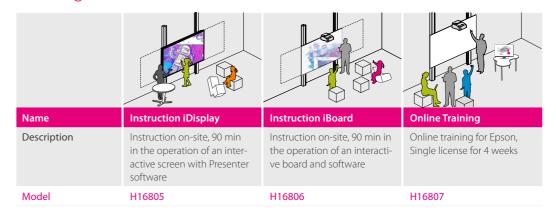
Name	Media Cabinet Cable Set	Media Supply Lines	Adapter Set	Interactive Whiteboard Set
Description	Cable set for media cabinet for the connection of end devices	10 m Media supply lines	Coupling socket - socket for audio - video	
Versions	(VGA + SVHS + Cinch) / (VGA + SVHS + Cinch + HDMI)	Cinch / Audio loudspeaker cable / HDMI / SVHS / VGA / (VGA + SVHS + Cinch + HDMI incl. adapter) / (VGA + SVHS + Cinch + HDMI) / (VGA + SVHS + Cinch incl. adapter) / (VGA + SVHS + Cinch)	Cinch / HDMI / SVHS / VGA / (VGA + SVHS + Cinch)	USBCat5aUSB Set (Smart Series 600 / Promethean) / USBCat5aUSB Set (Smart Series 800) / Active USB extension 5 m Electrical supply: Mounted and wired / supplied loose
Model	9606	9607	9608	9609

Services

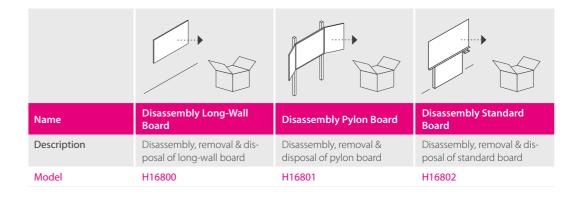
On-Site Service

Name	Basic On-Site Service	Premium On-Site Service
Description	On-Site Service for Multimedia Systems (journey and time required are charged in the case of a user error), costs per year and per system	Complete On-Site Service for Multimedia Systems (user error included), costs per year/system
Model	H16803	H16804

Training



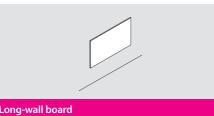
Disassembly



Board systems

He who writes, remains. A classic board surface is needed in every classroom. Note your ideas spontaneously with chalk or whiteboard marker on the respective board surface. The Hohenloher board systems are designed particularly robust and ensure for long-lasting pleasure in daily use.

- Robust and durable
- Elegant look
- Clever details



Long-wall board	
Description	Board surface with all-round aluminium profile and concealed suspension
Versions	Surface: TA01 / TA02* Upholstery fabric: ST02 Installation height: 5 (1750 mm) / 6 (1900 mm) / 7 (2090 mm) Installation wall: solid wall / lightweight construction wall
Options	Lining: LI01 Photo rail Dirt collection channel Sponge tray: 1 item (right) / 2 items (I + r)
Model Height 1.00 m	H10001 W/H = 1000/1000 mm
	H10002 W/H = 1200/1000 mm
	H10003 W/H = 1500/1000 mm
	H10004 W/H = 2000/1000 mm
	H10005 W/H = 2400/1000 mm

Model Height 1.20 m **H10012** W/H = 1200/1200 mm

Model Height 1.50 m H10024 W/H = 2000/1500 mm*

H10006 W/H = 3000/1000 mm

H10007 W/H = 3500/1000 mm

H10008 W/H = 4000/1000 mm

H10013 W/H = 1500/1200 mm

H10014 W/H = 2000/1200 mm H10015 W/H = 2400/1200 mm

H10016 W/H = 3000/1200 mm H10017 W/H = 3500/1200 mm H10018 W/H = 4000/1200 mm

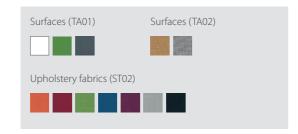
H10026 W/H = 3000/1500 mm* H10028 W/H = 4000/1500 mm*



Special features

- Long-lasting use due to board surface edged and sealed permanently elastic all-round with aluminium profile and round safety corners, without screws
- > Elegant look with natural anodised aluminium profile and concealed suspension
- High level of torsional rigidity due to lightweight sandwich design and non-corrosive tensioning panel bonded over the entire surface at the back

Colour lounge



^{*} These models are not available with cork- or fabric upholstery (TA02).

Equipment





Photo rail

Chalk tray

Dirt collection channel





Sponge tray

Special features sliding board

> Comfortable and maintenance-free height adjustment with low-noise ball bearings and limit stops buffered with steel springs above and below

	1 2 3 4		5 5 1 2 3 4	2 1
Name	Foldable Board	Sliding Board	Foldable Sliding Board	Frame Rotating Board
Description	5 writing surfaces, 2 wings, continuous chalk tray on the central surface and sponge tray below at the left and right, incl. dirt collection channel on the board wings	1 writing surface, continuous chalk tray and sponge tray below at the left and right	5 writing surfaces, 2 wings, continuous chalk tray on the central surface and sponge tray below at the left and right, incl. dirt collection channel on the board wings	2 writing surfaces, board surface can be rotated and locked in any position, 4 castors, 2 of which can be locked in place, incl. sponge tray at the right, H = 1950 mm
Versions	Surface area 1-5: TA01 Installation height: 5 (1750 mm) / 6 (1900 mm) / 7 (2090 mm) Installation wall: solid wall / lightweight construction wall	Frame type: wall-standing / (free-standing / mobile)* Surface: TA01 Installation wall: solid wall / lightweight construction wall	Frame type: wall-standing / (free-standing / mobile)* Surface area 1-5: TA01 Installation wall: solid wall / lightweight construction wall	Surface area 1-2: TA01
Options	Lining area 1-5: LI01	Lining: LI01	Lining area 1-5: LI01	Lining area 1-2: LI01
Model Height 1.00 m				H11403 W/H = 1500/1000 mm
	H10304 W/H = 2000/1000 mm	H11004 W/H = 2000/1000 mm*	H11304 W/H = 2000/1000 mm*	H11404 W/H = 2000/1000 mm
	H10305 W/H = 2400/1000 mm	H11005 W/H = 2400/1000 mm		
		H11006 W/H = 3000/1000 mm		
		H11007 W/H = 3500/1000 mm		
		H11008 W/H = 4000/1000 mm		
Model Height 1.20 m				H11413 W/H = 1500/1200 mm
	H10314 W/H = 2000/1200 mm	H11014 W/H = 2000/1200 mm*	H11314 W/H = 2000/1200 mm	H11414 W/H = 2000/1200 mm
	H10315 W/H = 2400/1200 mm	H11015 W/H = 2400/1200 mm	H11315 W/H = 2400/1200 mm	
		H11016 W/H = 3000/1200 mm		
		H11017 W/H = 3500/1200 mm		
		H11018 W/H = 4000/1200 mm		
Model Height 1.50 m	H10324 W/H = 2000/1500 mm	H11024 W/H = 2000/1500 mm*	H11324 W/H = 2000/1500 mm	
		H11025 W/H = 2400/1500 mm		
		H11026 W/H = 3000/1500 mm		
		H11027 W/H = 3500/1500 mm		
		H11028 W/H = 4000/1500 mm		

^{*}These models are available in the free-standing or mobile version.

Pylon board systems

That runs indeed like a well-oiled machine. The maintenance-free precision mechanism of the Hohenloher pylon construction ensures for permanently comfortable and low-noise operation. The high-quality technology always provides the right stability for writing on and holds the respective board position all by itself.

- Robust and maintenance-free
- Low noise and smooth-running
- Particularly durable

		1 2 3 5	
Name	Pylon Sliding Board	Pylon-mounted Foldable Sliding Board	Pylon-mounted Double Sliding Board
Description	1 board surface between the pylons, continuous chalk tray and sponge tray below at the left and right	5 board surfaces, 2 wings, continuous chalk tray on the central surface and sponge tray below at the left and right, incl. dirt collection channel on the board wings	2 board surfaces between the pylons, one behind the other and independent of each other, variably adjustable in height, continuous dirt collection channel
Versions	Frame type: Wall + Floor mounted / wall-mounted Pylon height: 2600 / 2700 / 2800 / 2900 mm Wall spacer: 40 / 80 / 150 / 200 / 250 / 400 mm Surface: TA01 Installation wall: solid wall / lightweight construction wall	Frame type: Wall + Floor mounted / wall-mounted Pylon height: 2600 / 2700 / 2800 / 2900 mm Wall spacer: 40 / 80 / 150 / 200 / 250 / 400 mm Surface area 1-5: TA01 Installation wall: solid wall / lightweight construction wall	Frame type: wall-mounted Pylon height: 2800 / 2900 mm Wall spacer: 40 / 100 mm Surface area 1-2: TA01 Installation wall: solid wall / lightweight construction wall
Options	Lining: LI01	Lining area 1-5: LI01	Lining area 1-2: LI01-09 Sponge tray: 1 item (on the wall)
Model Height 1.00 m	H13104 W/H = 2000/1000 mm	H12304 W/H = 2000/1000 mm	13204 W/H = 2000/1000 mm
	H13105 W/H = 2400/1000 mm		13205 W/H = 2400/1000 mm
	H13106 W/H = 3000/1000 mm		13206 W/H = 3000/1000 mm
	H13107 W/H = 3500/1000 mm		13207 W/H = 3500/1000 mm
	H13108 W/H = 4000/1000 mm		13208 W/H = 4000/1000 mm
Model Height 1.20 m	H13114 W/H = 2000/1200 mm	H12314 W/H = 2000/1200 mm	13214 W/H = 2000/1200 mm
	H13115 W/H = 2400/1200 mm	H12315 W/H = 2400/1200 mm	13215 W/H = 2400/1200 mm
	H13116 W/H = 3000/1200 mm		13216 W/H = 3000/1200 mm
	H13117 W/H = 3500/1200 mm		13217 W/H = 3500/1200 mm
	H13118 W/H = 4000/1200 mm		13218 W/H = 4000/1200 mm
Model Height 1.50 m	H13124 W/H = 2000/1500 mm	H12324 W/H = 2000/1500 mm	
	H13125 W/H = 2400/1500 mm		
	H13126 W/H = 3000/1500 mm		
	H13127 W/H = 3500/1500 mm		
	H13128 W/H = 4000/1500 mm		

Equipment







Photo rail

Dirt collection channel

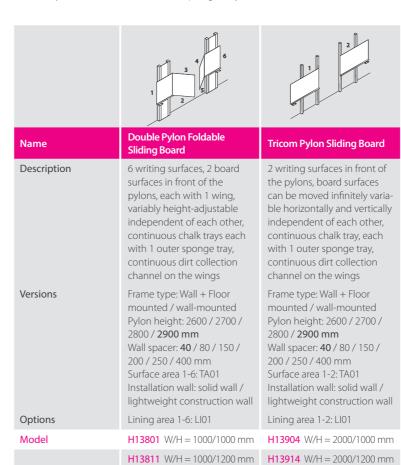
Optional sponge tray for wall installation (17305)





Chalk tray

Sponge tray



Special features

- o Comfortable and maintenance-free height adjustment with low-noise ball bearings and limit stops buffered with steel springs above and below
- Long-lasting use with board surface edged and sealed permanently elastic all-round with aluminium profile and round safety corners, without screws
- > Elegant look with natural anodised aluminium profile and suspension controlled in the pylons
- High level of torsional rigidity due to lightweight sandwich design and non-corrosive tensioning panel bonded over the entire surface at the back

Colour lounge



Info

The wall + floor mounted version is only possible, if there is no underfloor heating present.

Select the appropriate wall spacer, if skirting boards or installation lines are in the way.

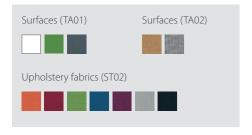
H13821 W/H = 1000/1500 mm H13924 W/H = 2000/1500 mm

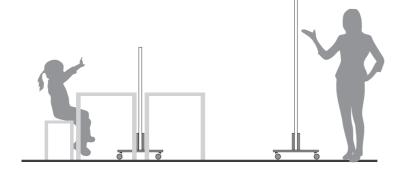
Learning spaces

Learning is multi-faceted. The clever display panels from Hohenloher create zones in the classroom and provide mobile presentation and work areas. When not in use, they are rolled into a corner as quick as a flash and pushed together to save space.

- For creating zones and working creatively
- Can be written on and is magnetic
- Adjustable feet which can be reattached

Colour lounge





	r-i		
Name	Display panel board/board	Display panel board/pin board	Display panel pin board/ pin board
Description	Board surface 1200 x 1800 mm with all-round aluminium profile, feet can be clamped and moved without tools, 4 castors, can be locked in place	Board surface 1200 x 1800 mm with all-round alumi- nium profile, feet can be clamped and moved without tools, 4 castors, can be locked in place	Board surface 1200 x 1800 mm with all-round aluminium profile, feet can be clamped and moved without tools, 4 castors, can be locked in place
Versions	Surface area 1: TA01 Surface area 2: TA01	Surface area 1: TA01 Surface area 2: TA02 Upholstery fabric: ST02	Surface area 1: TA02 Surface area 2: TA02 Upholstery fabric: ST02
Options	Lining area 1-2: LI01-09	Lining area 1: LI01-09	
Dimensions	W/H/D = 1200/1910/530 mm	W/H/D = 1200/1910/530 mm	W/H/D = 1200/1910/530 mm
Model	H15060	H15062	H15064

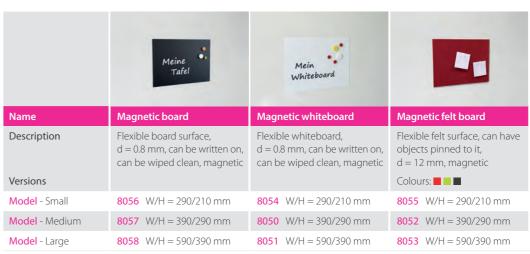


Simple attachment of the adjustable feet



Quick rotation of the board surface for various applications

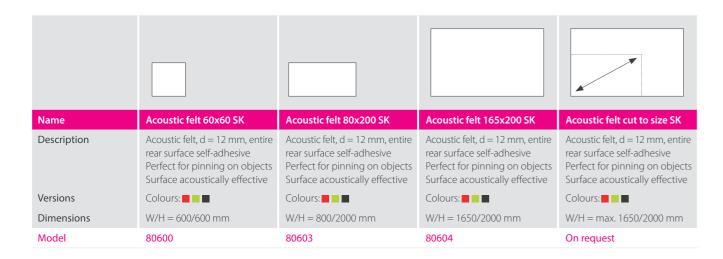


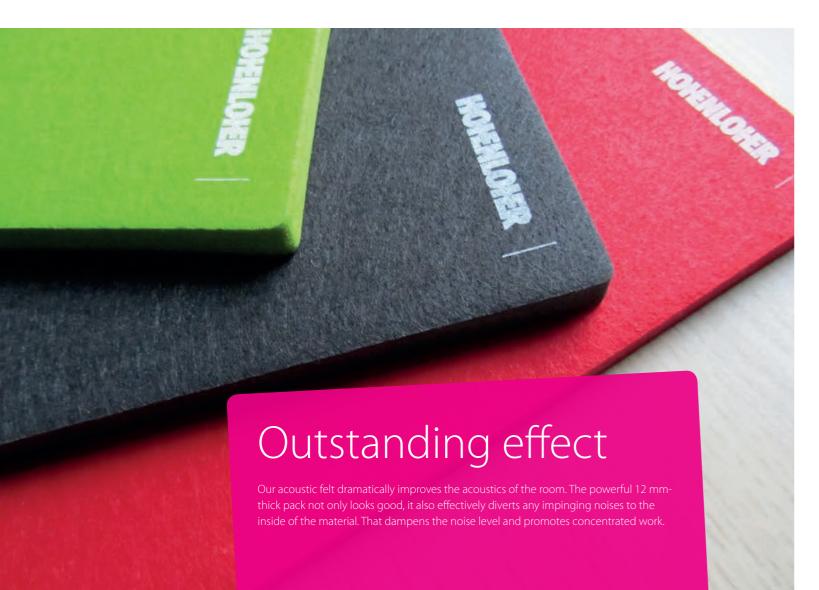




Acoustic felt

Our latest material development makes dreams come true. The acoustic felt panels improve the acoustics of the room, transform surfaces into creative walls that can have objects pinned to them, are highly robust, environmentally friendly and look great. Get going and start covering your walls, cabinets, doors, glass surfaces and much, much more.











An acoustic marvel

Acoustic felt is a highly effective sound absorber. Thanks to the unique molecular operating principle, the impinging noise is effectively diverted within the material. This ensures the best values when measuring the acoustics.



Pin board

Pinning things up has never been so much fun. We have designed the structure and density of the material in such a way that the pins hold perfectly.



lo'

Acoustic felt allows your imagination to run wild. Use it to design large-format wall surfaces and fix these to cabinet panels or to furniture.



The material

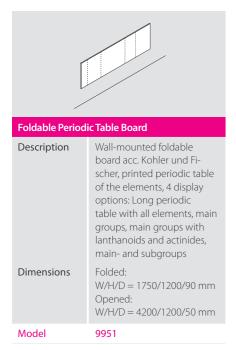
Acoustic felt is ideal for long-term use under the toughest conditions. The solid-coloured, 12 mm-thick 3D polyester fabric is not only lightweight, it is also particularly scratch-proof and dirt-repellent.

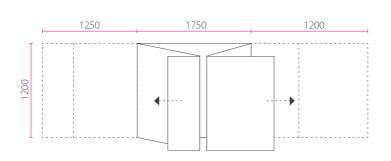


Friend of the environment

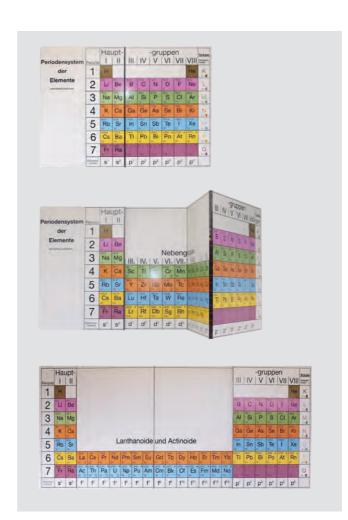
Our acoustic felt is odourless and is made 100% from recyclable polyester fabric. You can't get any better.

Periodic tables



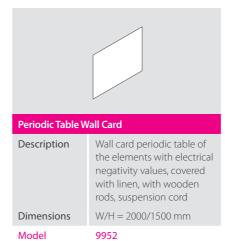






Special features

- Simultaneously main groups and long periodic table, in the folded state only main groups visible
- > Each period in one row, no confusing displacements and arrows, simple and clear
- > Element sequence according to increasing atomic number, chemically related elements one below the other
- > When folding open the right wing, subgroup elements appear at the correct place between II. and III. Main group
- > When folding open the left wing, the rare lanthanoids and actinides are visible at the right place
- > Progressive occupancy of the electron shells represented by colours, one colour for each shell, a variety of boxes and tiny numbers omitted
- > Colour indicates, in which shell the last electron is incorporated
- > s-,p-,d-,f- subshell and electron configuration can be read from a common footer
- > Exceptions in the electron filling can be entered yourself
- > Large symbols and numbers, as a result they can be easily read from every place in the class
- The wings can be folded over windows, doors or around corners, this system can also be attached behind wall boards, in this case wall-mounted sliding boards with a clear depth of 120 mm should then be included in the planning, suitable for all types of schools



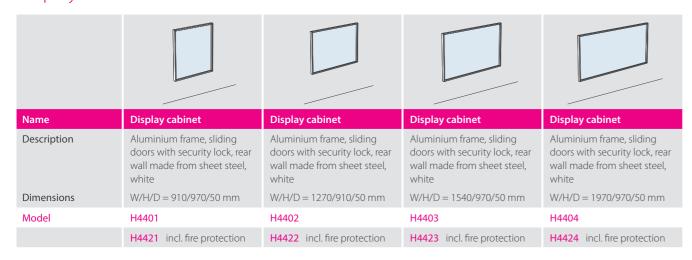


Display cabinets

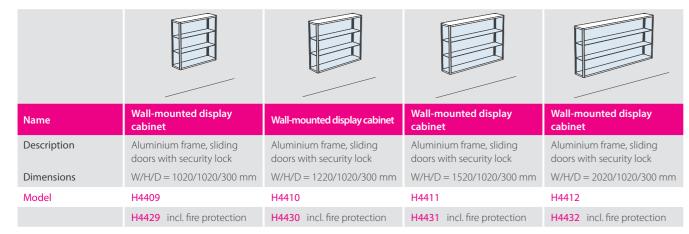
A glittering debut for your exhibits. Our display cabinet series captivates with filigree, rounded anodised aluminium frame profiles. The toughened ESG safety glass glazing as well a high-quality cylinder lock ensure the necessary safety and security during the school routine.



Display cabinet



Wall-mounted display cabinet



Free-standing display cabinet





Storage Compartment Display Cabinet

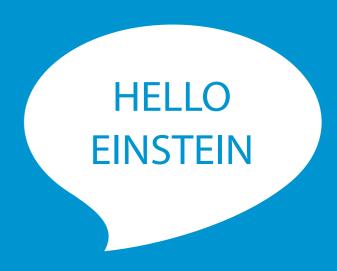
Name	Storage compartment display cabinet	Storage compartment display cabinet	Storage compartment display cabinet	Storage compartment display cabinet
Description	Aluminium frame, 2 shelves, hinged door	Aluminium frame, 2 shelves, hinged doors	Aluminium frame, 2 shelves, sliding doors	Aluminium frame, 2 shelves, sliding doors
Dimensions	W/H/D = 500/1950/500 mm	W/H/D = 1000/1950/500 mm	W/H/D = 1200/1950/500 mm	W/H/D = 1500/1950/500 mm
Model	H4413	H4414	H4415	H4416
	H4433 incl. fire protection	H4434 incl. fire protection	H4435 incl. fire protection	H4436 incl. fire protection

HOHENLOHER ACADEMY

WHAT DOES SUCCESSFUL

SCHOOL 4.0 NEED?

Events and videos all about learning www.hohenloher-academy.de



Ich habe keine besondere Begabung, sondern bin nur

LEIDENSCHAFTLICH NEUGIERIG."

"I have no special talents, I am only passionately curious."

Albert Einstein

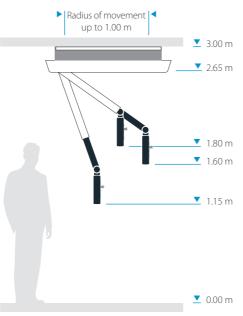
Fly One®

Fly One® supplies media such as electricity, data, gas or compressed air to the place in the room where it is needed – in a precise and safe manner. When these are not required, Fly One® folds away automatically and elegantly at the touch of a button from any position and retracts discreetly into the ceiling.

- Can be navigated in three dimensions
- + High-performance LED light
- Elegant and flexible

Flexibility in 4 dimensions





Type 4

1 Socket outlet

2 Socket outlet

3 Socket outlet

4 Socket outlet

5 Double data socket

6 Double data socket

Pupils

Media field fixtures

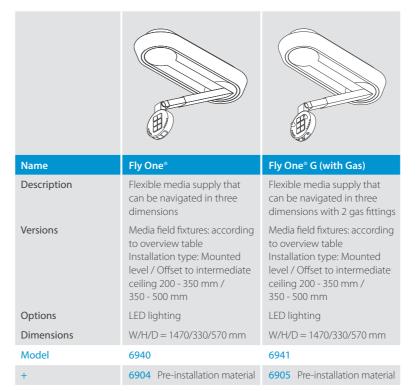


Type 3-6: 8, 9, 10 Fly One®: 3x without, Fly One® G: gas-withdrawal, without, gas-withdrawal Lines wiring selector pole: 4 mm², wiring electrics: 3 x 2.5 mm², electrical cable type: halogen-free

8 9 10

Below





Info

Fly One®

For the control a connection unit is required (connection cabinet or connection cell)

Special features

- > Media supply that can be navigated in three dimensions and locked in position
- > Dimmable, high-performance LED light for perfect workspace illumination
- > Flexible individual and group control thanks to cutting-edge bus technology
- > Ergonomic media retrieval due to individual height adjustment
- > Highly robust due to elastic bamboo design principle
- > Short set-up time due to fully automatic retraction and extension

Individual 1 Socket outlet / Emergency Stop 2 Socket outlet / Socket outlet IT 3 Socket outlet / USB 4 Socket outlet / HDMI 5 Socket outlet / Double data socket 6 Socket outlet / Double data socket / Combination socket 2x2 / Combination socket 1x4 7 2x2 selector pole + 2x earth / 1x4 selector pole + 2x earth / without 8, 9, 10 Fly One®: 3x socket outlet / $without, compressed-air\ withdrawal,\ without\ /\ 3x\ without,\ Fly\ One^{\text{o}}\ G:\ gas-withdrawal,\ without,\ gas-withdrawal\ /\ gas-withdrawa$ gas-withdrawal, compressed-air withdrawal, gas-withdrawal Lines wiring selector pole: 4 mm², electrical wiring: 3 x 2.5 mm², electrical cable type: halogen free, Media type gas: natural gas / liquid gas

HOENLOER

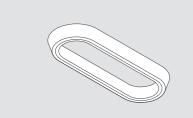
Fly Light®

As a result, every learning room becomes a "Highlight". Experience breathtaking design paired with extraordinary light technology. Our Fly Light® increases the power of concentration through daylight spectrum and ensures for the best possible illumination in the room, due to the direct and indirect proportion of light.



Dimmable

Unique design



Fly Light® Description Energy-saving, high-performance LED light (PF = 0.98) 80% direct / 20% indirect light ratio, dimmable, light colour 5000 K, luminous flux 10639 Lumen, connected load: 230 V Power consumption: max. 110 W Versions Suspended light with 4 wire cables / ceiling light with 2 mounting brackets W/H/D = 1470/140/570 mm Dimensions

6906 Pre-installation material

Fly Light®

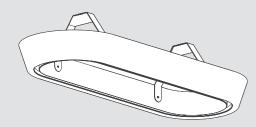
For a room size of $10.00 \times 8.50 \text{ m} =$ 85 m², 6 lights are required (approx. 540 Lux average illuminance on the work surface)

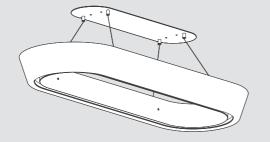
Special features

- $\,\,{}^{\backprime}$ Even and glare-free illumination of the workstations with 80 % direct
- > Adaption to the lighting requirements with dimming capability
- > Fatigue-free working due to LEDs with daylight spectrum
- wire cables, as a ceiling light with mounting brackets

- and 20 % indirect light and basic oval shape
- > Efficient use of electrical energy due to optimal power factor (PF)
- > Flexibility due to different types of mounting: as suspended light with

Versions





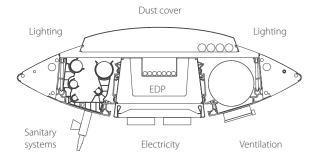
Ceiling light with 2 mounting brackets Suspension height: 190 mm

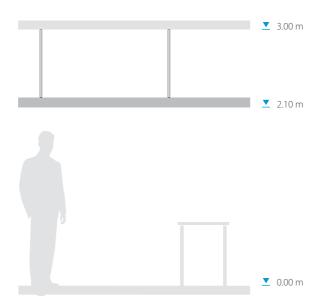
Suspended light with 4 wire cables Suspension height: 500 – 1500 mm



Media wing

There is nothing left to be desired here. The media wing offers the widest range of media and therefore enables the highest degree of flexibility in utilisation of the space. It supplies the workstations with electricity, data, water, gas, air, light and much more.



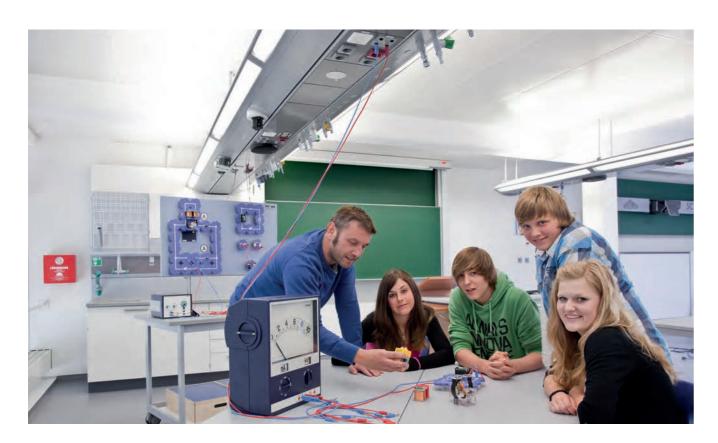


Design

- Base duct with media panels for electricity supply (electricity, low voltage, EDP), optional connections for telephone, multimedia, optional integrated loudspeaker, electrical fuse protection
- > Sanitary duct with taps and fittings for gases, water, compressed air, vacuum
- > Ventilation duct with room exhaust air, spot extraction and/or exhaust air connection for the mobile fume cupboard AeroEM
- > Lighting duct with direct and indirect lighting

Special features

- > Maximum variability due to a variety of integrated media, such as gas, water, electricity, EDP, exhaust air, lighting and much more
- › High degree of flexibility through modular design› Optional positioning of fittings and connections due to removable
- High degree of safety through protection class IP 44 (protection against splash water and fine dust), installation ducts separate from each other and special, drip-free water couplings











Spot extraction

Room extraction

Water supply and disposal

Name	Media wing expansion stage 1	Media wing expansion stage 2	Media wing expansion stage 3
Description	Base duct with media panels for electricity supply	Base duct with media panels for electricity supply, lighting on both sides	Base duct with media panels for electricity supply, sanitary duct and/or ventilation duct, lighting on both sides
Module lengths	600 / 900 / 1200 / 1500 mm	600 / 900 / 1200 / 1500 mm	600 / 900 / 1200 / 1500 mm
Dimensions	W/H = 240/181 mm	W/H = 496/181 mm	W/H = 750/191 mm
Model	W8888	W8888	W8888

Media wing
For the control
a connection
cell is required.

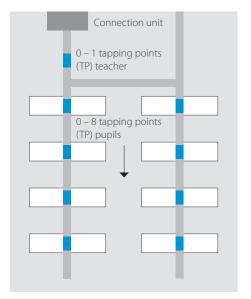
Ceiling supply system

Ceiling supply systems are a great thing. They enable a flexible utilisation of space, as the media required are only folded down when needed and only where they are precisely required. In addition, ceiling supply systems reduce the coordination of craftsmen enormously. One central connection point is sufficient.



Simple installation

High standard of safety

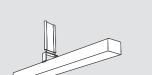


✓ 2.40 m

Distance at least 1.45 m

✓ 0.00 m

Layout diagram



Ceiling supply system

Description

Ceiling supply system, consisting of channels, ducts, suspension element and tapping points (TP)

Versions

Number of TP teacher: 0 – 1 Number of TP pupils: 0 – 8 TP Teacher: Electromotive (Medienlift®) / Manual narrow version (Power-lift) / Manual wide version (Powerlift B) TP Pupils: Electromotive (Medienlift®) / Manual narrow version (Power-lift) / Manual wide version (Powerlift B)

Options

Fume cupboard connection: media connection for mobile / stationary fume cupboard

Model 68

6901 Pre-installation material

Special features

- > Flexible room design with tapping points that can be folded down individually for individual or group work
- High standard of safety with complete system (connection unit, media routes, tapping points) certified by TÜV, VDE and DVGW
- > Extremely long product life cycle due to maintenance-free design (statutory tests in operation are only required for gas, electrical systems and ventilation)
- > Vandal-proof with media arms folding upwards as a result the media fixture is inaccessible to pupils
- > Can be retrofitted at any time with cable routing below the ceiling
- Optimal illumination of the workstations without shading through integrated lighting systems
- > Safe handling also in emergency situations with media arms that can be folded up manually

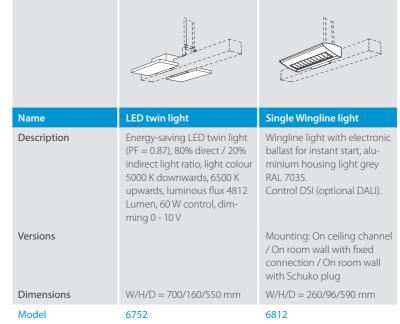


Connection unit

Ceiling supply systems require a central connection unit (connecting cabinet or connection cell). All on-site lines are transferred centrally here. From there all media are checked, controlled and routed to the tapping points.



Lighting





You can choose: energy-saving LED lighting or Wingline lights with conventional compact fluorescent lamps

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Medienlift®

The Medienlift® is the top runner amongst the ceiling-supplied media systems and the favourite of science subjects. At the touch of a button, the electric motor brings down the lifts individually or in pre-defined groups, and they supply the required media in a matter of seconds at an ergonomic operating height.

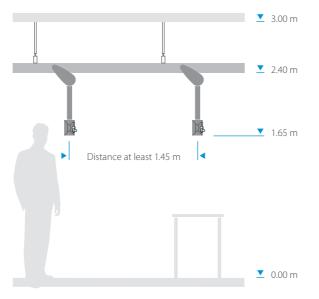
- Easy to swivel
- Ergonomic operation
- User-friendly rotation

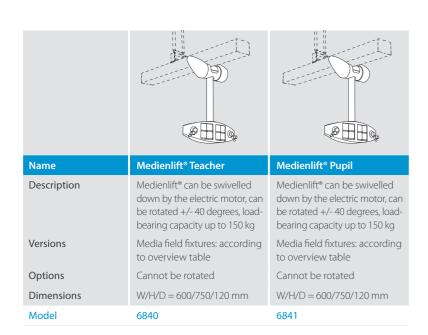


The Medienlift® has passed the TÜV Product Service endurance test – which simulates approx. 50 years of operation with 50,000 swivel movements – with flying colours.

Special features

- > Swift availability due to the swivel action of the electric motor
- > Perfect accessibility when working in teams thanks to the operating panel that can be turned around
- > High standard of safety due to collision protection and integrated slip clutch
- > Protection against vandalism, as out of reach when not in use
- > Highly robust, as capable of bearing up to 150 kg
- > Always up to date due to simple retrofitting capability of the integrated media
- > Reduction in costs for conversions or new buildings due to integrated total system solution







Media field fixtures

Medienlift® Teacher	Type 5 Teacher	Type 6 Teacher	Type 7 Teacher	Type 8 Teacher
A 0 1 2 5 6 B B Front	1 Emergency Stop 2 Double data socket 3 Socket outlet 4 HDMI 5 USB 6 Socket outlet 7 Socket outlet 8 Combination socket 2x2 A+B Gas fitting	1 Emergency Stop 2 Double data socket 3 Socket outlet 4 HDMI 5 USB 6 Socket outlet 7 Socket outlet 8 2x Selector pole + 1x earth A+B Gas fitting	1 Emergency Stop 2 Double data socket 3 Socket outlet 4 HDMI 5 USB 6 Socket outlet 7 Socket outlet 8 Combination socket 2x2 A+B without	1 Emergency Stop 2 Double data socket 3 Socket outlet 4 HDMI 5 USB 6 Socket outlet 7 Socket outlet 8 2x Selector pole + 1x earth A+B without

Type 5-8: Lines Wiring selector pole: 4 mm², electrical wiring: 3 x 2.5 mm², type of electric cable: Standard

Individual

1 Socket outlet / Emergency Stop / Blind plate 2 Socket outlet / Double data socket / Blind plate 3 Socket outlet / 2x Selector pole + 1x Earth / 4x Selector pole / Blind plate 4 Socket outlet / HDMI / Blind plate 5 Socket outlet / Double data socket / USB / Blind plate 6 Socket outlet / Socket outlet EDP / Blind plate 7 Socket outlet / Projector set / 1x Earth / Blind plate 8 Socket outlet / 2x Selector pole + 1x Earth / 4x Selector pole / 1x Earth / Combination socket 2x2 / Combination socket 1x4 / Blind plate A Gas fitting / Double gas fitting / Compressed air fitting / without B Gas fitting / Double gas fitting / Compressed air fitting / without Lines Wiring selector pole: 4 mm² / 6 mm², Electrical wiring: 3 x 2.5 mm², Type of electric cable: halogen-free / standard, Type of gas media: natural gas / liquid gas



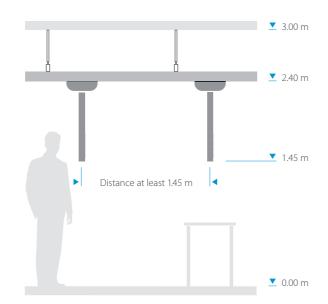
Type 1-4 Lines Wiring selector pole: 4 mm², electrical wiring: 3 x 2.5 mm², type of electric cable: Standard

Individual

1 Socket outlet / Emergency Stop / Blind plate 2 Socket outlet / Double data socket / Blind plate 3 Socket outlet / 2x selector pole + 1x earth / 4x selector pole / Blind plate 4 Socket outlet / Blind plate 5 Socket outlet / Double data socket / Blind plate 6 Socket outlet / Socket outlet EDP / Blind plate 7 Socket outlet / 1x earth / Blind plate 8 Socket outlet / 2x selector pole + 1x earth / 4x selector pole / 1x earth / Blind plate A Gas fitting / Double gas fitting / Compressed air fitting / without B Gas fitting / Double gas fitting / Compressed air fitting / without Lines Wiring selector pole: 4 mm² / 6 mm², Electrical wiring: 3 x 2.5 mm², Type of electric cable: halogen-free / standard, Type of gas media: natural gas / liquid gas

Powerlift

The Powerlift brings fresh energy into the space and provides the user with electricity-, data-, and compressed air connections in an instant. Simply fold down the media arms using your hand, hook up your experiments, laptops or technical kits, and off you go!



Media field fixtures

Front

Front

Powerlift	Type 5 Teacher	Type 6 Teacher	Type 3 Pupils	Type 4 Pupils
6 14	 0 Emergency Stop 1 Socket outlet 2 Combination socket 2x2 3 Socket outlet 4 HDMI 5 Double data socket 6 USB Type 3-6: Lines Wiring selection Arm colour Light grey 	O Emergency Stop 1 Socket outlet 2 2x selector pole + 1x earth 3 Socket outlet 4 HDMI 5 Double data socket 6 USB ector pole: 4 mm², Electrical wiring	 Emergency Stop Socket outlet 2x selector pole + 1x earth 2x selector pole + 1x earth Socket outlet Double data socket Double data socket Double data socket Type of electric 	O without Socket outlet 2 2x selector pole + 1x earth 3 2x selector pole + 1x earth 4 Socket outlet Double data socket Cable: Standard

Individual

0 Emergency Stop / Double compressed air fitting (Pos 1 + 9 omitted) / without **1** Socket outlet / Blind plate **2** Socket outlet / 2x selector pole + 1x earth / 1x earth / Combination socket 2x2 / Combination socket 1x4 (Combination socket only for teacher) / Blind plate **3** Socket outlet / Socket outlet EDP / 2x selector pole + 1x earth / 4x selector pole / Blind plate **4** Socket outlet / Socket outlet / Double data socket / Projector set / Blind plate **6** Socket outlet / Double data socket / USB / Blind plate **9** Socket outlet / Blind plate **10** Socket outlet / Emergency Stop / Blind plate **11–13** Socket outlet / Blind plate **14** Socket outlet / Double data socket / Blind plate **Lines** Wiring selector pole: 4 mm² / 6 mm² , electrical wiring: 3 x 2.5 mm² , Type of electric cable: halogen-free / standard **Arm colour** ME01

outlet /2x selector pole +1x earth /4x selector pole /81 for /2x selector pole +1x earth /4x selector pole earth

Combination socket 2x2 / Combination socket 1x4 (Combination socket only for teacher) / Blind plate 5 Socket outlet /

HDMI / Blind plate 6 Socket outlet / Projector set / Blind plate 7 Socket outlet / Double data socket / USB / Blind plate

8 Socket outlet / Double data socket / Blind plate 9-16 Socket outlet / Blind plate Lines Wiring selector pole: 4 mm² /

6 mm², electrical wiring: 3 x 2.5 mm², Type of electric cable: halogen-free / standard Arm colour ME01

Tiont	rtear				
Powerlift B		Type 5 Teacher	Type 6 Teacher	Type 3 Pupils	Type 4 Pupils
78	15 16	 0 Emergency Stop 1 Socket outlet 2 Socket outlet 3 Socket outlet 4 Combination socket 2x2 5 HDMI 6 Socket outlet 7 USB 8 Double data socket Type 3-6: Lines Wiring selection Arm colour Light grey 	O Emergency Stop 1 Socket outlet 2 Socket outlet 3 Socket outlet 4 2x selector pole + 1x earth 5 HDMI 6 Socket outlet 7 USB 8 Double data socket ector pole: 4 mm², Electrical wirit	 © Emergency Stop 1 Socket outlet 2 Socket outlet 3 2x selector pole + 1x earth 4 2x selector pole + 1x earth 5 Socket outlet 6 Socket outlet 7 Double data socket 8 Double data socket mg: 3 x 2.5 mm², Type of electric 	0 without 1 Socket outlet 2 Socket outlet 3 2x selector pole + 1x earth 4 2x selector pole + 1x earth 5 Socket outlet 6 Socket outlet 7 Double data socket 8 Double data socket c cable: Standard
3 4	11 12	Individual O Emergency Stop / without	t 1 Socket outlet / Socket outlet	t EDP / Blind plate 2 Socket out	tlet / Blind plate 3 Socket



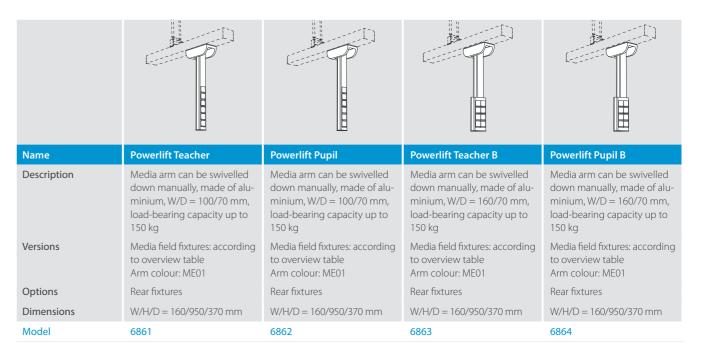
Special features

- > Ergonomic availability due to the manual swivel action
- > Perfect accessibility when working in teams thanks to the media fixtures on both sides
- > Protection against vandalism, as out of reach when not in use
- > Highly robust, as capable of bearing up to 150 kg
- > Always up to date due to simple retrofitting capability of the integrated media
- Reduction in costs for conversions or new buildings due to integrated total system solution

Info

The Powerlift can be configured at the front and optionally also at the rear. Media fields not required are occupied with blind plates. If the rear side is not configured, it remains smooth.

For each room system all lift arms are always coated in the same colour.



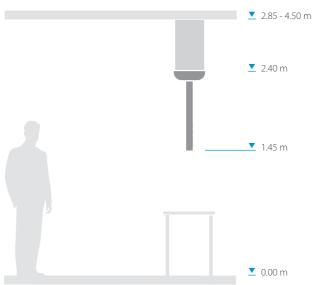
Powerlift One

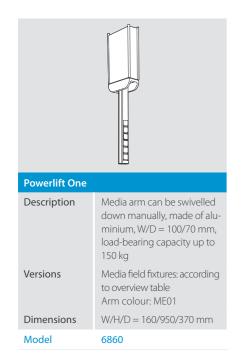
Powerlift One is the perfect single solution and is always used when only a few tapping points are required in the room. It provides electricity-, data-, and compressed air connections in an instant. Simply fold it down and you can get started.

- **+** Easy to swivel
- Ergonomic operation
- Robust and safe

Special features

- > Ergonomic availability due to the manual swivel action
- > Perfect accessibility when working in teams thanks to the media fixtures on both sides
- > Protection against vandalism, as out of reach when not
- > Highly robust, as capable of bearing up to 150 kg
- > Always up to date due to simple retrofitting capability of the integrated media
- > Reduction in costs for conversions or new buildings due to integrated total system solution





Connection unit

The Powerlift One does not require any connecting cabinet/cell. The on-site lines can be connected directly.

Fixtures

The Powerlift can be configured at the front and optionally also at the rear. Media fields not required are occupied with blind plates. If the rear side is not configured, it remains smooth.

Colours

For each room system all lift arms are always coated in the same colour.

Installation

Powerlift One is supplied and installed as a ready installation unit incl. pre-installation material.





Type 4

• without

1 Socket outlet

4 Socket outlet

5 Double data socket

6 Double data socket

Pupils

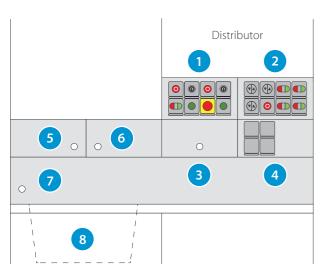


Type 5 Type 6 Type 3 Teacher Teacher Pupils O Emergency Stop • Emergency Stop • Emergency Stop 1 Socket outlet 1 Socket outlet 1 Socket outlet 2 Combination socket 2x2 2 2x selector pole + 1x earth 2 2x selector pole + 1x earth 2 2x selector pole + 1x earth 3 Socket outlet 3 Socket outlet 3 2x selector pole + 1x earth 3 2x selector pole + 1x earth 4 HDMI 4 HDMI 4 Socket outlet 5 Double data socket 5 Double data socket 5 Double data socket 6 USB 6 USB 6 Double data socket Type 3–6: Lines Wiring selector pole: 4 mm², Electrical wiring: 3 x 2.5 mm², Type of electric cable: Standard **Arm colour** Light grey Individual 0 Emergency Stop / Double gas fitting (export only) / Double compressed air fitting (Pos 1 + 9 omitted) / without 1 Socket

outlet / Blind plate 2 Socket outlet / 2x selector pole + 1x earth / 1x earth / Combination socket 2x2 / Combination socket 1x4 (Combination socket only for teacher) / Blind plate 3 Socket outlet / Socket outlet EDP / 2x selector pole + 1x earth / 4x selector pole / Blind plate 4 Socket outlet / Socket outlet EDP / HDMI 5 Socket outlet / Double data socket / Projector set / Blind plate 6 Socket outlet / Double data socket / USB / Blind plate 9 Socket outlet / Blind plate 10 Socket outlet / Emergency Stop / Blind plate 11-13 Socket outlet / Blind plate 14 Socket outlet / Double data socket / Blind plate Lines Wiring selector pole: 4 mm² / 6 mm², electrical wiring: 3 x 2.5 mm², Type of electric cable: halogen-free / standard Arm colour ME01

Connection cell

The connection cell is the central interface for all installations provided by the building owner for the ceiling supply systems. Here, among other things, are the supply terminals for gas (gas safety valves), water, electricity (electrical sub-distribution) and multimedia (EDP Switch).

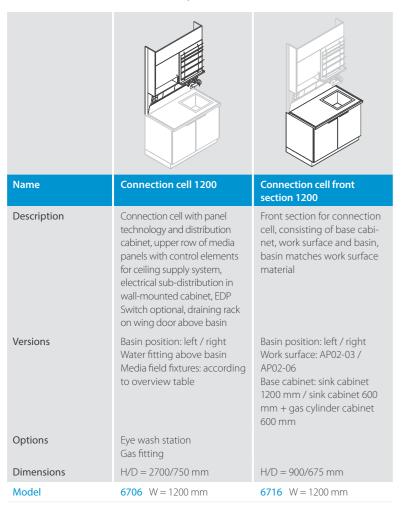


- Modular control centre
- + Clear design
- Safe operation

Media field fixtures

- **1–4** According to overview table (see following pages)
- **5+6** Water fitting
- Emergency eye-bath
- Basin

Connection cell for Fly One®, Medienlift®, Powerlift



Work surfaces

- > AP02-03 30 mm Ceradur white, 7 mm PUR beaded edge light grey
- > AP02-06 30 mm polypropylene light grey, 7 mm beaded edge

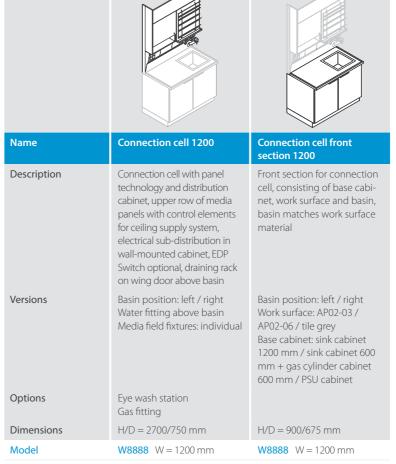
Basin

- > Integrated stoneware basin W/H/D = 445/250/445 mmfor Ceradur work surface
- > Welded-in polypropylene sink W/H/D = 400/250/400 mmfor polypropylene work surface





Connection cell for media wing



Work surfaces

- > AP02-03 30 mm Ceradur white, 7 mm PUR beaded edge light grey
- AP02-06 30 mm polypropylene light grey, 7 mm beaded edge
- Tile grey, 7 mm beaded edge



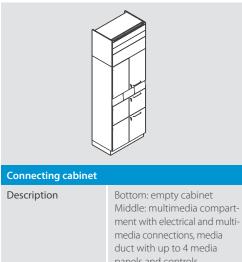
Connecting cabinets

The connecting cabinet is the key interface between all installations provided by the building owner and the ceiling supply systems. Here, among other things, are the supply terminals for gas (gas safety valves), electricity (electrical sub-distribution) and multimedia (EDP Switch).

Modular control centre

Clear design

Safe operation



panels and controls. Top: electrical sub-distribution Top-mounted cabinet: EDP Media field fixtures: according to overview table

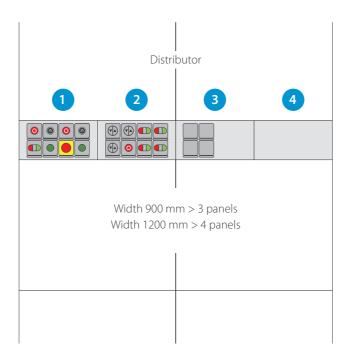
Cabinet H = 2090 mm Dimensions Top-mounted cabinet $H = 610 \, \text{mm}$

> **H6701** W/D = 900/550 mm **H6702** W/D = 900/350 mm **H6703** W/D = 1200/550 mm

H6704 W/D = 1200/350 mm

Media field fixtures

1 – 4 according to overview table (see following pages)



Versions

Fly One®, Medienlift®, Powerlift

The connecting cabinets shown can be used in combination with the ceiling supply systems Fly One®, Medienlift® and Powerlift.



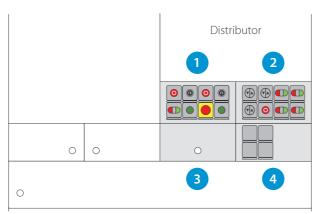
Top: electrical sub-distribution, Middle: integrated multimedia compartment



Media fixtures connection unit

Connecting cabinet

Distributor 4 Width 900 mm > 3 panels Width 1200 mm > 4 Panels



Panel Overview

For Powerlift







1x 7629 main switch 1x 7626 electrics teacher 1x 7626 electrics pupil



1x 7629 main switch 1x 7626 electrics pupil



Type 4



1x 7626 electrics pupil 1x 7624 gas teacher

Type 30

1x 7626 electrics teacher

1x 7626 electrics pupil

1x 7624 gas teacher

1x 7624 gas pupils

Type 11 0000

1x 7643 FDP teacher

1x 7626 EDP pupils

Panel position

For Medienlift®

Panel position

Socket outlets +

Double data sockets











Type 73

3x 7691 blind plate 64mm



1x 7629 main switch 1x 7616 teacher lift Up /



Type 22



1x 7629 main switch 1x 7616 teacher lift Up /



Type 75

1x 7642 double data







1x 7588 CEE-socket outlet 16A 1x 7691 blind plate 64mm

1x 7588 CEE-socket 2x 7571 socket outlet

Panel position

Type 46

6x 7691 blind plate

2x 7571 socket outlet

3/4

3/4

3/4

Fittings (connection cell)





80050

Connection cell

Control system ceiling supply systems

Medienlift®

The following group controls are available for selection (control system TP)

Group control TP:

- 1 Group Teacher
- 1 Group Pupils
- 1 Group Teacher/Pupils
- 2 Groups 1x Teacher / 1x Pupils
- 2 Groups 1x Pupils left / 1x Pupils right
- 2 Groups 1x line of pupils 1+3 / 1x line of pupils 2+4
- 2 Groups 1x line of pupils 1+2 / 1x line of pupils 3+4
- 3 Groups 1x teacher / 1x pupils left / 1x pupils right
- 3 Groups 1x teacher / 1x line of pupils 1+2 / 1x line of pupils 3+4
- 3 Groups 1x teacher / 1x line of pupils 1+3 / 1x line of pupils 2+4

Fly One®

The following individual or group controls are available for selection (control system TP)

Individual control TP:

1 – 8 tapping points

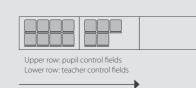
Group control TP:

- 1 Group teacher
- 1 Group pupils
- 2 Groups 1x teacher / 1x pupils

Individual panel fixtures

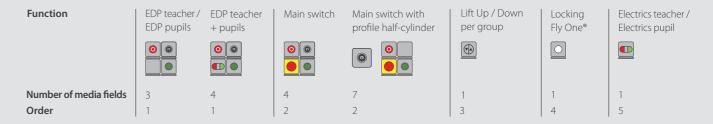


Max. 8 media fields per panel



Fixtures from left to right

- > Media field combinations must not be separated
- > Open fields can be filled with media fields with
- > Combinations of 2 are arranged one above the
- Combinations with number > 2 must not be distributed to 2 panels







Mobile media modules

The mobile media modules are temporarily docked to the workstations and supply your experiment set-ups with electricity, gas or water. The controls above the tabletop are ideal for people with disabilities in particular.

Media station

be set up locally.

access to the media

housing construction

> Plug-in media unit

or gas to the widest variety of work

> Fast set-up times due to simple

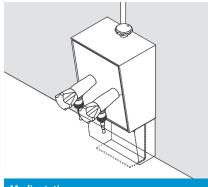
> Long durability due to robust

> User-friendly handling with direct

Lightweight and mobile

Ideal for inclusion

Temporary use



Media station

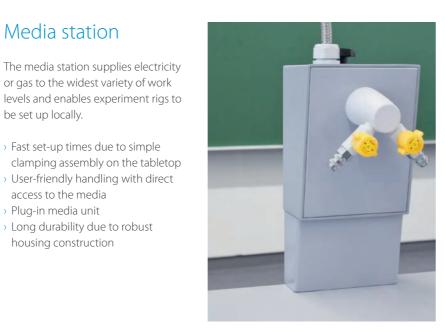
Description

Media panel with tapping points for electricity or gas, for clamping on the tabletop, distance clamping area 10 – 100 mm

W/H/D = 160/310/118 mm

W8888

Dimensions Model





This product can only be used in combination with the ceiling supply system "Media Wing", or the floor module "Media Frame".

Mobile water station

This product can only be used in combination with the ceiling supply system "Media Wing".

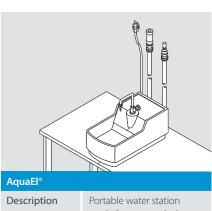
AquaEl®

AquaEl® is the portable water station with a wide range of possible uses. Simply transport the AquaEl® to the workstation on its trolley or set it up conveniently on the table - and the experiment using water can begin.



- > Water supply and waste water disposal as required via the media wing
- > Particularly suitable for courses and experimental lessons
- > Greatest possible mobility thanks to spatially unlimited set-up options
- Optional transport trolley with side-hung door and storage unit, working height 800 mm





made from coated, glass fibre-reinforced plastic, weight without fitting: 14 kg, power supply: 230 V, water connection: flexible with plug nipple, waste water connection: flexible with plug nipple,

standard water fitting

Transport trolley

Options

Dimensions W/H/D = 317/268/585 mm

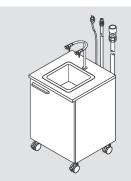
Model W8888

Mobile water station

The mobile water station brings the cleaning work station to pupils and serves as a washbasin on the teacher's desk. It is connected to the media wing and can be used anywhere in the room.

- > Mobile water supply and disposal
- > Flexible supply lines coiled on rear of cabinet
- > Water supply shut off in the event of a power cut
- > Waste water pumping system in the underbench unit
- > Polypropylene basin, W/H/D = 320/200/320 mm
- > 4 castors, 2 of which can be locked in position





Mobile water station

Description

Melamine resin-coated work surface with polypropylene drainage basin, underbench unit on 4 castors, carcass with wing door and integrated pump station, power supply: 230 V water connection: flexible with plug nipple Waste water connection: flexible with plug nipple, standard water fitting W/H/D = 600/900/600 mm

Dimensions Model

W8888

Mobile water module

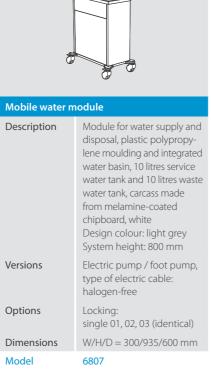
Do you want water temporarily at the workspace? Then the mobile water module is the perfect choice. Simply fill the service water tank at the water station and transport to the table. The water flows at the push of a button or per foot pump and arrives in the waste water tank. After experimenting, move to the water station and simply pump the waste water out - finished.

Special features

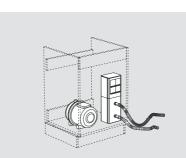
- > Autonomous water supply and waste water disposal through integrated service water- and waste water tank
- > Convenient operation with ergonomic plastic moulding made from polypropylene
- > Mobile and manoeuvrable due to compact structural shape and rubberised smooth-running rollers
- > Long durability due to stable frame design, aluminium cornerprotection profile and impact protection on every bottom corner



Options







Water station Description Installation set for base cabinet, for filling the service water tank and draining the waste water tank of the mobile water module Type of electrical cable: Versions halogen-free Model

Minimum sizes of the base cabinets

- > Installation in water station Width of base cabinet: at least 600 mm
- Installation in water station + continuous-flow water heater

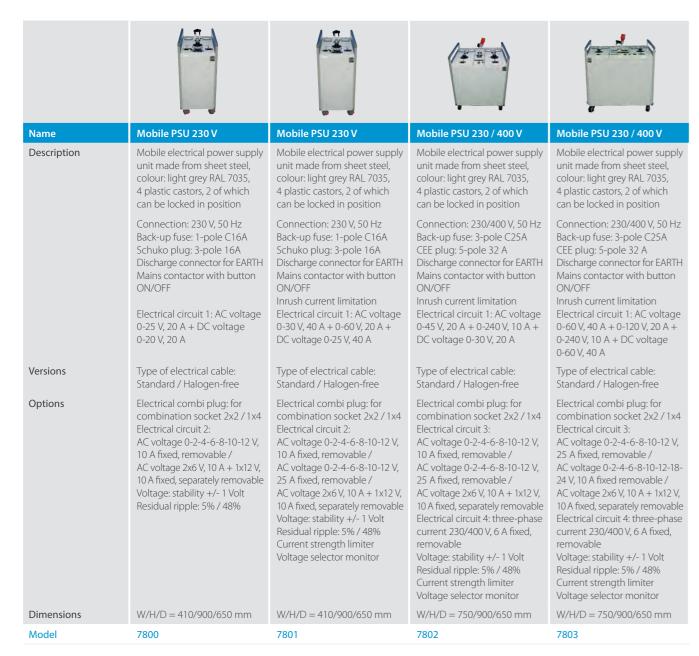
Media supply systems

Width of base cabinet: at least 900 mm

Installation in water station + continuous-flow water heater + gas valves

Width of base cabinet: at least 1200 mm

Power Supply Units



Name	PSU	Cover hood PSU
Description	Electrical power supply unit Mains connection: 230 V, 50 Hz 10A network connectivity with control acceptance tests: AC voltage 0–25 V, 10 A DC voltage 0–20 V, 10 A	Cover hood for the protection of electrical power supply units
Version	Portable / for installation in panel	Width: 420 / 780 mm
Dimensions		H/D = 200/660 mm
Model	7660	7840

Accessories



Residual ripple

The residual ripple is the percentage remaining portion of an alternating voltage, which is contained in a rectified and smoothened direct voltage. The residual ripple is specified in percentages:

- 1. With a bridge rectification the residual ripple is approx. 48 %
- 2. With a bridge rectification and an additionally integrated filter capacitor the residual ripple is approx. 5 %

Voltage stability

To stabilise the AC or DC output voltages against voltage changes due to mains voltage fluctuations or due to a change in the load, the circuit is equipped with a regulating transformer with motor drive. This motor is controlled via an electronic unit. The electronic unit is specified a target voltage value via a target value potentiometer (voltage setting). If a difference occurs between target voltage and output voltage, the regulating transformer then adjusts by means of the attached motor drive in such a way, that the output voltage corresponds with the target voltage to approx. +/- 1.0 V.



Experiment table

Welcome to our experiment island. The experiment table is the central control unit of all media and offers a lot of space for experimenting. The media tapping points and control elements are integrated clearly arranged in panels. Below, a wide variety of storage units ensure for the accommodation of technical equipment and accessories.

- Convenient operation
- Compact and robust
- Modular design







Fixtures Ex-Table Type 1–8

Teacher side







1x 7624 gas Pupils



Panel type 90 1x gas fitting

outlet

1x 7629 main switch (only with type 3/4/7/8) 1x 7626 electrics Pupil 1x 7624 gas Teacher

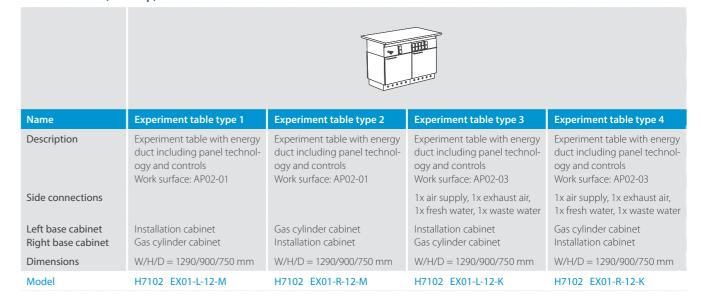
Pupil side



Panel type 81 2x 7571 socket outlet Arrangement left

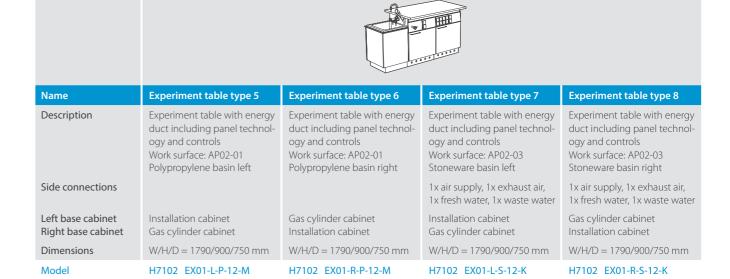
Experiment table

Width 1200 mm (tabletop)



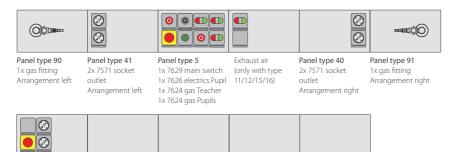
Experiment table with basin

Width 1200 mm (tabletop)



Fixtures Ex-Table Type 9–16

Teacher side

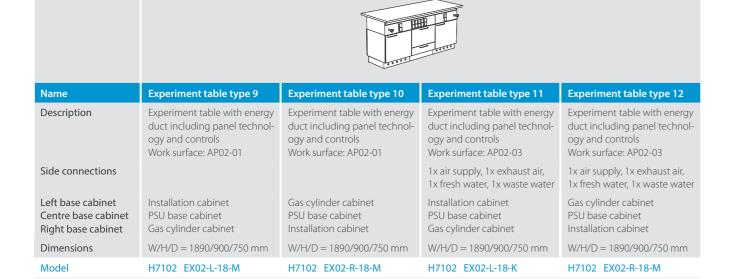


Pupil side

Panel type 81						
2x 7571 socket outlet						
1x 7630 emergency stop						
Arrangement left						

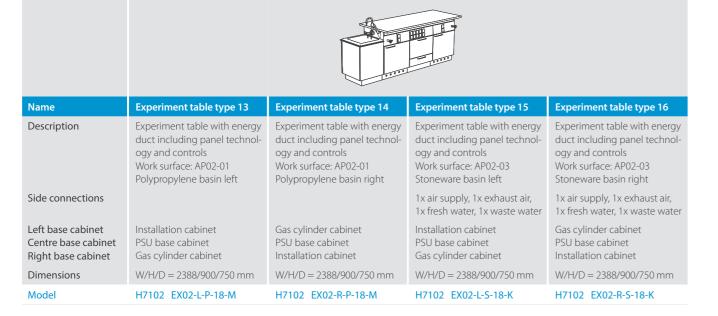
Experiment table

Width 1800 mm (tabletop)



Experiment table with basin

Width 1800 mm (tabletop)



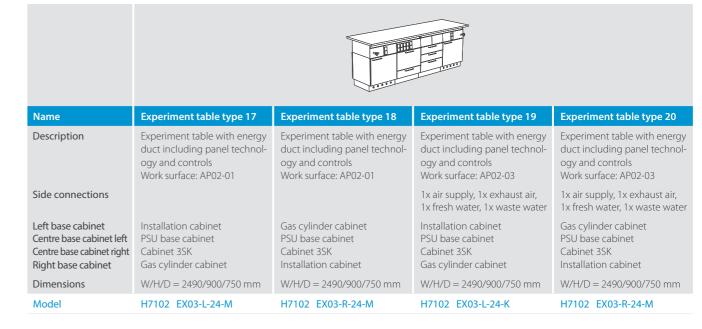
Fixtures Ex-Table Type 17-24

Teacher side						Ø Ø	
	Panel type 90 1x gas fitting Arrangement left	Panel type 41 2x 7571 socket outlet Arrangement left	Panel type 5 1x 7629 main switch 1x 7626 electrics pupil 1x 7624 gas teacher 1x 7624 gas pupils	Exhaust air (only for type 19/20)	/23/24)	2x 7571 socket	Panel type 91 1x gas fitting Arrangement right
Pupil side	◎ ②						

Panel type 81 2x 7571 socket outlet 1x 7630 emergency stop

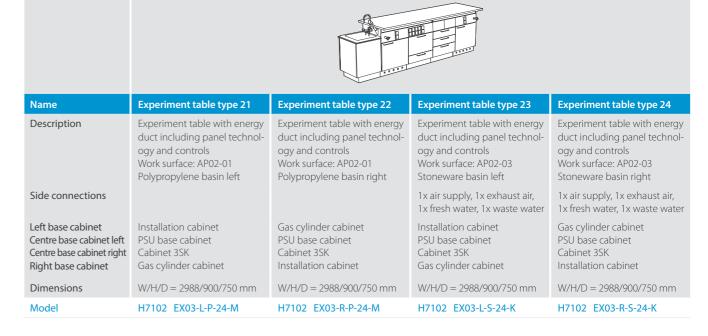
Experiment table

Width 2400 mm (tabletop)

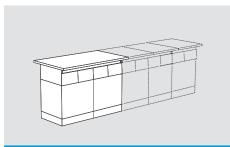


Experiment table with basin

Width 2400 mm (tabletop)



Experiment table



Experiment table

Description Modular configurable experi-

ment table H/D = 900/750 mm

Versions

Options

Width: 1200 / 1800 / 2400 mm Work surface: AP02-01 - 04 Floor connection: left / right Base cabinets and panel fixtures: according to overview table

left / right / left+right Emergency eye wash station Continuous-flow water heater

> 1x air supply + 1x exhaust air, 1x fresh water + 1x waste water

Side connections:

H7102

Front sink: PP / stoneware,

Model

Optional accessories



Chest of drawers

Movable chest of drawers fixed to sliding rail, coated chipboard

Versions Dimensions

Model

Name

Description

Colour: white / oak W/H/D = 500/1022/380 mm H77722



Splash protection

Movable splash protection fixed to sliding rail, coated chipboard body, retractable safety glass

Front colour: white / oak W/H/D = 904/782-1248/101 mm

H77723



Base cabinets for experiment table

Cabinet 1FT

1 wing door,

1 shelf



Name

Description

Versions Front colour: white / oak Front design: left / right

Dimensions H/D = 620/570 mmModel **H50570** W = 300 mm

H51570 W = 450 mm



1 wing door rear

H52580

Installation cabinet Description 1 wing door front,

Front colour: white / oak Versions Front design: left / right

Dimensions

Model

Name

Description

Name

H52581 front sink left

W/H/D = 600/620/570 mm

H52582 front sink right H53582 front sink right



Installation cabinet

Cabinet 3SK

(H = 2x 150, 1x 200 mm)

Front colour: white / oak

H/D = 620/570 mm

H50571 W = 300 mm

H51571 W = 450 mm

H52571 W = 600 mm

3 drawers

2 wing doors rear Front colour: white / oak

W/H/D = 900/620/570 mm

H53581 front sink left

Connection: 230 V, 50 Hz,

Back-up fuse: 1 pole C16 A,

Dual push button ON/OFF,

Electrical circuit 1: AC voltage

0-25 V, 20 A + DC voltage

Type of electrical cable:

Standard / Halogen-free



Gas cylinder cabinet

1 wing door

Front colour: white / oak Front design: left / right

H/D = 620/570 mm

H51572 W = 450 mm **H52572** W = 600 mm



Multimedia cabinet

1 wing door, 1 pull-out shelf

Front colour: white / oak, Front design: left / right, Electrical duct: 4 socket outlets EDP + 2 blind plates / 4 socket outlets EDP + 1 blind plate + 1 double data socket

H/D = 620/570 mm

H52575 W = 600 mm



2 wing doors front,



Front sink cabinet SZ

Stoneware basin

W/H/D = 530/710/501 mm



Front sink cabinet PP

Polypropylene basin

W/H/D = 530/710/501 mm



PSU cabinet

H52574

2 drawers

Options

Dimensions

Model

Versions

(H = 1x 350, 1x 150 mm)

Front colour: white / oak

Electrical circuit 2: AC voltage 0-2-4-6-8-10-12 V, 10 A fixed, removable / AC voltage 2x6 V, 10 A + 1x12 V, 10 A fixed, separately removable Voltage: stability +/- 1 Volt Residual ripple: 5 % / 48 %

W/H/D = 600/620/570 mm7810

PSU device for H52574 PSU cabinet

Discharge connector for EARTH

Front colour: white / oak



PSU device for H52573

Connection: 230 V, 50 Hz, Back-up fuse: 1 pole C20 A, Dual push button ON/OFF, Discharge connector for EARTH Electrical circuit 1: AC voltage 0-30 V, 40 A + 0-60 V, 20 A + DC voltage 0-25 V, 40 A

Type of electrical cable: Standard / Halogen-free

Electrical circuit 2: AC voltage 0-2-4-6-8-10-12 V, 10 A fixed, removable / AC voltage 0-2-4-6-8-10-12 V, 25 A fixed, removable / AC voltage 2x6 V, 10 A + 1x12 V, 10 A fixed, separately removable Voltage: stability +/- 1 Volt Residual ripple: 5 % / 48 %

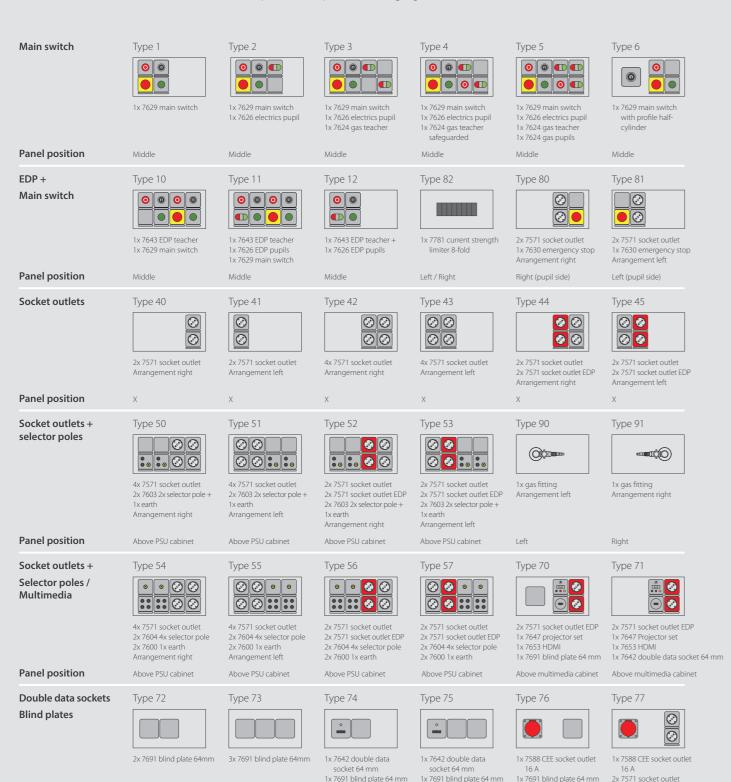
W/H/D = 600/620/570 mmH52573

Experiment table

Panel fixtures teacher side / pupil side

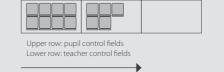
|--|

Recommendation: at the teacher side, leave the first and last panel free for a possible retrofitting of gas



Individual panel fixtures





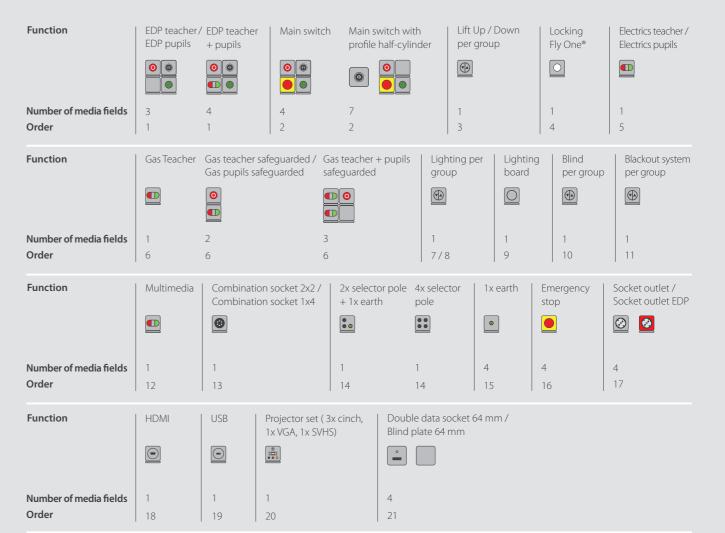
Max. 8 media fields per panel

Fixtures from left to right

› Media field combinations must not be separated

Info

- Open fields can be filled with media fields with quantity 1
- > Combinations of 2 are arranged one above the
- Combinations with number > 2 must not be distributed to 2 panels



Fittings

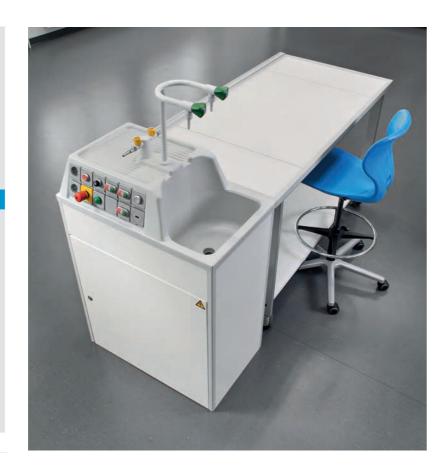


Panel position

Water Module 450

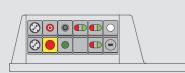


Water Module 430	
Description	Ground supply module with moulded plastic component made of polypropylene for electricity, water and gaseous media, integrated water basin, carcass made of melamine resin-coated chipboard Design profile: light grey
Versions	System height: 900 mm Inspection opening: door left / right / left + right Media field fixtures: according to overview table
Options	Small distribution board
Dimensions	W/H/D = 450/1108/750 mm
Model	H7318



Media field fixtures





1 Socket outlet 2 Socket outlet 3 – 6 Main switch 7 Electrics Pupil 8 Blind plate 9 Gas Pupil 10 Gas Teacher 11 Reset 12 HDMI 13 – 24 Individual 25 Double data socket 64 mm 26 Blind plate 64 mm A Double outlet valve cold water (80018) **B** without **C** Floor stand gas with 2 taps (87562)

Type 2



1 Socket outlet 2 Socket outlet 3 – 6 Main switch 7 Blind plate 8 Gas teacher 9 Reset 10 HDMI 11 – 12 without 13 – 24 Individual 25 Double data socket 64 mm 26 Blind plate 64 mm A Double outlet valve cold water (80018) **B** without **C** Floor stand gas with 2 taps (87562)

Type 3



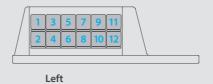
1 Socket outlet 2 Socket outlet 3 – 6 Main switch 7 Electrics Pupil 8 Blind plate 9 Reset 10 HDMI 11 – 12 without 13 – 24 Individual 25 Double data socket 64 mm 26 Blind plate 64 mm A Double outlet valve cold water (80018) **B** without **C** without

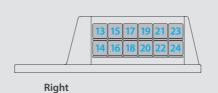
Type 4

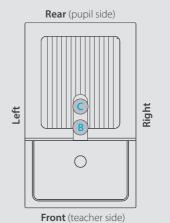


1 Socket outlet 2 Socket outlet 3 – 6 Main switch 7 Reset 8 HDMI 9 – 12 without 13 – 24 Individual 25 Double data socket 64 mm 26 Blind plate 64 mm A Double outlet valve cold water (80018) **B** without **C** without

Individual configuration





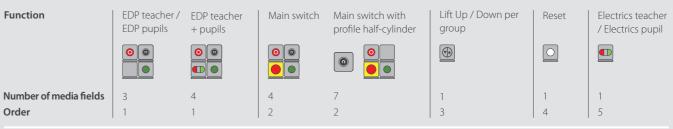


- Media field combinations must not be separated
 - > Open fields can be filled with media fields with quantity 1
 - > Combinations of 2 are arranged one above the other





Pos 1-24



Function	Gas Teacher	Gas teacher safeguarded / Gas pupils safeguarded	Gas teacher + pupils safeguarded	Lighting per group	Lighting board	Blinds per group	Blackout system per group
		•					
Number of media fields	1	2	3	1	1	1	1
Order	6	6	6	7/8	9	10	11

Function	Multimedia	Combination socket 2x2 / Combination socket 1x4	2x selector pole + 1x earth	4x selector pole	1x earth	Emergency stop	Socket outlet / Socket outlet EDP
Number of media fields Order	1 12	1 13	1 14	1 14	4 15	4 16	4 17

Function	HDMI	USB	Projector set (3x cinch, 1x VGA, 1x SVHS)	Pos 25 + 26	Double data socket 64 mm / Blind plate 64 mm
Number of media fields Order	1 18	1 19	1 20		4 x



Water Module 300



H7320



Water Module 600



surrounding installation frame made from powder-coated aluminium, carcass made from melamine coated chipboard Design profile: light grey System height: 800 mm Inspection opening: removable panel Media field fixtures: according to overview table W/H/D = 600/1080/600 mm

Type 1

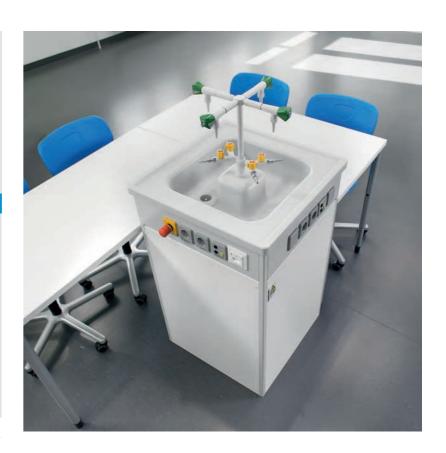
1 Emergency Stop

6 Emergency Stop

4x gas (80030)

Individual

H7317



Media field fixtures

Rear

Rear (teacher side)

D (

B

<u></u>

Front (pupil side)

Dimensions

Model

Water Module 300 Type 1 Type 2 Type 3 C Floor stand gas with C Floor stand gas with **C** without 2 taps (87562) 2 taps (87562)

D without



D Emergency Stop

W/H/D = 300/935/600 mm

1 Socket outlet 2 Socket outlet 3 Socket outlet 4 Socket outlet 5 2x selector pole + 1x earth 6 2x selector pole + 1x earth 7 Socket outlet 8 Socket outlet 9 Socket outlet 10 Socket outlet 11 Double data socket 64 mm 12 Double data socket 64 mm A Double outlet valve cold water (80018) B without C+D See above

D Emergency Stop

Individual

1 Socket outlet / Blind plate 2 Socket outlet / Blind plate 3 Socket outlet / Socket outlet EDP / Blind plate 4 Socket outlet / 4x selector pole / Blind plate 5 Socket outlet / 2x selector pole + 1x earth / 1x earth / Blind plate 6 Socket outlet / 2x selector pole + 1x earth / 1x earth / Blind plate 7 Socket outlet / 4x selector pole / Blind plate 8 Socket outlet / Socket outlet EDP / Blind plate 9 Socket outlet / Blind plate 10 Socket outlet / Blind plate 11 Double data socket 64 mm / Blind plate 64 mm 12 Double data socket 64 mm / Blind plate 64 mm A Double outlet valve cold water (80018) / Cold water with 3 outlets (80019) / without **B** Floor stand cold water 1 angle valve (80021) / Floor stand cold water 2 angle valves parallel (80024) / Multimedia floor stand 2x Gas 1x Water (80028) / Multimedia floor stand 2x Gas 2x Water (80029) / without C Floor stand Gas 1 tap (87561) / Floor stand Gas 2 taps opposite (87562) / Floor stand Gas 4 taps (87564) / without **D** Emergency Stop / without

Fittings









Type 4

C without

D without





Media field fixtures

Water Module 600

Versions

Dimensions

Model







Front (pupil side)





Type 2

1 Blind plate

6 Blind plate

1 See above 2 Socket outlet 3 Socket outlet 4 2x selector pole + 1x earth 5 Double data socket 64 mm 6 See

outlet 18 Socket outlet 19 2x selector pole + 1x arth 20 Blind plate 64 mm A Multimedia floor stand 4x water

1 Socket outlet / Emergency Stop / Blind plate 2 Socket outlet / Blind plate 3 Socket outlet / Socket outlet EDP /

64 mm 6 Socket outlet / Emergency Stop / Blind plate 7 Socket outlet / Blind plate 8 Socket outlet / Socket outlet

EDP / Blind plate 9 Socket outlet / 2x selector pole + 1x earth / Blind plate 10 Double data socket 64 mm / Blind

plate 64 mm 11 Socket outlet / Blind plate 12 Socket outlet / Blind plate 13 Socket outlet / Socket outlet EDP /

Blind plate 14 Socket outlet / 2x selector pole + 1x earth / Blind plate 15 Double data socket 64 mm / Blind plate

64 mm 16 Socket outlet / Blind plate 17 Socket outlet / Blind plate 18 Socket outlet / Socket outlet EDP / Blind

A Multimedia floor stand 2x Water 2x Gas (80029) / Multimedia floor stand 4x water 4x gas (80030)

plate 19 Socket outlet / 2x selector pole + 1x earth / Blind plate 20 Double data socket 64 mm / Blind plate 64 mm

Blind plate 4 Socket outlet / 2x selector pole + 1x earth / Blind plate 5 Double data socket 64 mm / Blind plate

above 7 Socket outlet 8 Socket outlet 9 2x selector pole + 1x earth 10 Double data socket 64 mm 11 Blind plate

12 Socket outlet 13 Socket outlet 14 2x selector pole + 1x earth 15 Blind plate 64 mm 16 Blind plate 17 Socket

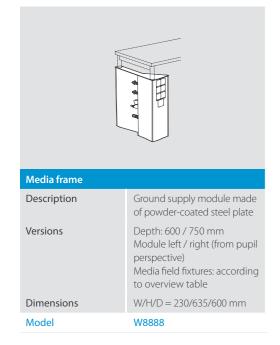
16 17 18 19 Rear Rear (teacher side)

Fittings

A 80019 **B** 80021 **B** 80024 **B** 80028 **B** 80029 C 87561

HOHENLOHER

Media frame





The media frame can only be used in combination with special height-adjustable tables.

Media field fixtures

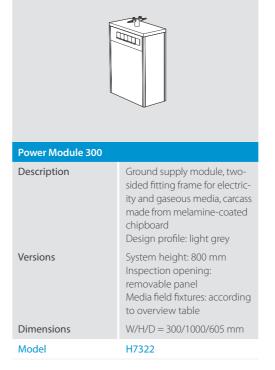
HOENLOER



Individual

1 Emergency Stop / Blind plate 2 Socket outlet / Blind plate 3 Socket outlet / Blind plate 4 Socket outlet / Socket outlet EDP / Blind plate 5 Socket outlet / 4x selector pole / Blind plate 6 Socket outlet / 2x selector pole + 1x earth / 1x earth / Blind plate 7 Double data socket 64 mm / Blind plate 64 mm A Gas fitting with 1 angle valve / Blind plate B Gas fitting with 1 angle valve / Blind plate C Water supply / Compressed air fitting / Blind plate D Water return / Compressed air fitting / Blind plate

Power Module 300





Media field fixtures

A

Front

(pupil side)

Power Module 300 Type 2 Type 4 Type 3 1 Blind plate 1 Emergency Stop 1 Blind plate 1 Emergency Stop 2 Socket outlet 2 Socket outlet 2 Socket outlet 2 Socket outlet 3 Socket outlet 3 Socket outlet 3 Socket outlet 3 Socket outlet 4 Socket outlet 4 Socket outlet 4 Socket outlet 4 Socket outlet 5 2x selector pole + 1x earth 6 Double data socket 64 mm 7 Double data socket 64 mm 7 Double data socket 64 mm **7** Double data socket 64 mm **7** Double data socket 64 mm 7 8 9 10 11 12 8 2x selector pole + 1x earth 9 Socket outlet 9 Socket outlet 9 Socket outlet 9 Socket outlet Right 10 Socket outlet 10 Socket outlet 10 Socket outlet 10 Socket outlet 11 Socket outlet 11 Socket outlet 11 Socket outlet 11 Socket outlet 12 Blind plate 12 Emergency Stop 12 Blind plate 12 Emergency Stop Rear A Floor stand gas with 2 taps A Floor stand gas with 2 taps A without A without (teacher side)

Individual

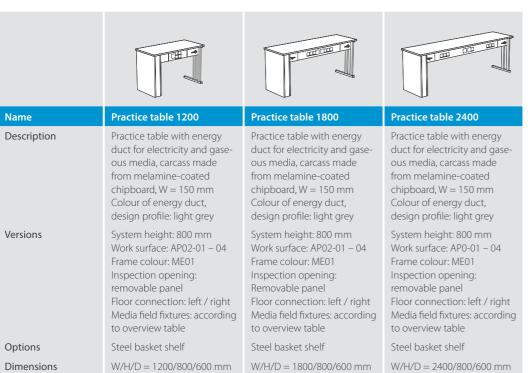
1 Emergency Stop / Blind plate 2 Socket outlet / Blind plate 3 Socket outlet / Blind plate 4 Socket outlet / Socket outlet EDP / Blind plate 5 Socket outlet / 4x selector pole / Blind plate 6 Socket outlet / 2x selector pole + 1x earth / 1x earth / Blind plate 7 Double data socket 64 mm / Blind plate 64 mm 8 Double data socket 64 mm / Blind plate 64 mm 9 Socket outlet / 2x selector pole + 1x earth / 1x earth / Blind plate 10 Socket outlet / 4x selector pole / Blind plate 11 Socket outlet / Socket outlet EDP / Blind plate 12 Socket outlet / Blind plate 13 Socket outlet / Blind plate 14 Emergency Stop / Blind plate A Floor stand gas 1 tap (87561) / Floor stand gas 2 taps opposite (87562) / Floor stand gas 4 taps (87564) / without

Fittings



A 87561 A 87562 A 87564

Practice tables



H7403



The practice tables are independent units. A chaining of multiple

units with one continuous

energy duct is

not possible.



H7404

Media field fixtures



Practice table 1200	Type 1	Type 2	Type 3	Type 4
	1 Emergency Stop 2 2x selector pole + 1x earth 3 Socket outlet 4 Socket outlet 5 Double data socket 64 mm A + B Gas fitting	1 Blind plate 2 2x selector pole + 1x earth 3 Socket outlet 4 Socket outlet 5 Double data socket 64 mm A + B Gas fitting	1 Emergency Stop 2 2x selector pole + 1x earth 3 Socket outlet 4 Socket outlet 5 Double data socket 64 mm A + B without	1 Blind plate 2 2x selector pole + 1x earth 3 Socket outlet 4 Socket outlet 5 Double data socket 64 mm A + B without

Individual

1 Socket outlet / Emergency Stop / Blind plate 2 Socket outlet / 2x selector pole + 1x earth / 1x earth / Blind plate 3 Socket outlet / Socket outlet EDP / Blind plate 4 Socket outlet / 4x selector pole / Blind plate 5 Double data socket 64 mm / Blind plate 64 mm A Gas fitting / without B Gas fitting / without



Practice table 1800	Type 1	Type 2	Type 3	Type 4
	1 Emergency Stop 2 Socket outlet 3 2x selector pole + 1x earth 4 Double data socket 64 mm 5 Double data socket 64 mm 6 2x selector pole + 1x earth 7 Socket outlet 8 Socket outlet A + B Gas fitting	1 Blind plate 2 Socket outlet 3 2x selector pole + 1x earth 4 Double data socket 64 mm 5 Double data socket 64 mm 6 2x Selector pole + 1x earth 7 Socket outlet 8 Socket outlet A + B Gas fitting	1 Emergency Stop 2 Socket outlet 3 2x selector pole + 1x earth 4 Double data socket 64 mm 5 Double data socket 64 mm 6 2x selector pole + 1x earth 7 Socket outlet 8 Socket outlet A + B without	1 Blind plate 2 Socket outlet 3 2x selector pole + 1x earth 4 Double data socket 64 mm 5 Double data socket 64 mm 6 2x selector pole + 1x earth 7 Socket outlet 8 Socket outlet A + B without

Individual

1 Socket outlet / Emergency Stop / Blind plate 2 Socket outlet / Socket outlet EDP / Blind plate 3 Socket outlet / 2x selector pole + 1x earth / 1x earth / Blind plate 4 Double data socket 64 mm / Blind plate 64 mm 5 Double data socket 64 mm / Blind plate 64 mm 6 Socket outlet / 2x selector pole + 1x earth / 4x selector pole / Blind plate 7 Socket outlet / Blind plate 8 Socket outlet / Blind plate A Gas fitting / without B Gas fitting / without 1x 4 selector pole



Practice table 2400	Type 1	Type 2	Type 3	Type 4
	1 Socket outlet 2 Socket outlet 3 2x selector pole + 1x earth 4 Emergency Stop 5 Double data socket 64 mm 6 Double data socket 64 mm 7 2x selector pole + 1x earth 8 Socket outlet 9 Socket outlet A + B Gas fitting	1 Socket outlet 2 Socket outlet 3 2x selector pole + 1x earth 4 Blind plate 5 Double data socket 64 mm 6 Double data socket 64 mm 7 2x selector pole + 1x earth 8 Socket outlet 9 Socket outlet A + B Gas fitting	1 Socket outlet 2 Socket outlet 3 2x selector pole + 1x earth 4 Emergency Stop 5 Double data socket 64 mm 6 Double data socket 64 mm 7 2x selector pole + 1x earth 8 Socket outlet 9 Socket outlet A + B without	1 Socket outlet 2 Socket outlet 3 2x selector pole + 1x earth 4 Blind plate 5 Double data socket 64 mm 6 Double data socket 64 mm 7 2x selector pole + 1x earth 8 Socket outlet 9 Socket outlet A + B without

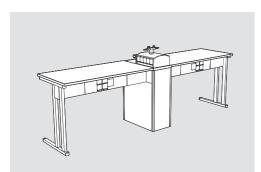
Individual

1 Socket outlet / Socket outlet EDP / Blind plate 2 Socket outlet / 4x Selector pole / Blind plate 3 Socket outlet / 2x selector pole + 1x earth / 1x earth / Blind plate 4 Emergency Stop / Socket outlet / Blind plate 5 Double data socket 64 mm / Blind plate 64 mm 6 Double data socket 64 mm / Blind plate 64 mm 7 Socket outlet / 2x selector pole + 1x earth / 1x earth / Blind plate 8 Socket outlet / 4x selector pole / Blind plate 9 Socket outlet / Socket outlet EDP / Blind plate A Gas fitting / without **B** Gas fitting / without

Model

H7402

Practice table with water module



Practice table 2700 M

Description

Versions

Options

Dimensions

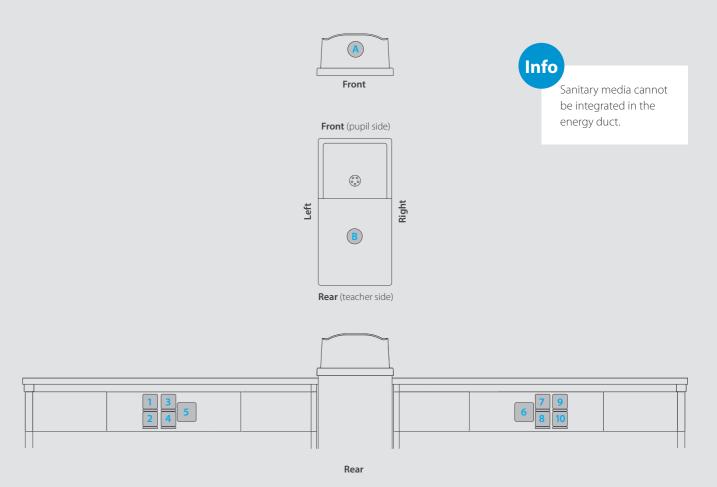
Model

Practice table, left 2 places, right 2 places, with energy duct for electricity, integrated water module with moulded plastic component made of polypropylene for water and gaseous media, carcass made from melamine-coated chipboard, colour of energy duct, design profile: light grey System height: 800 mm Work surface: AP02-01 – 04 Frame colour: ME01 Inspection opening: removable panel Floor connection: centre Media field fixtures: according to overview table Steel basket shelf

W/H/D = 2700/935/600 mm

7422

Media field fixtures



Practice table 2700 M	Type 1	Type 2	Type 3	Type 4
	1 Emergency Stop 2 2x selector pole + 1x earth 3 Socket outlet 4 Socket outlet 5 Double data socket 64 mm 6 Double data socket 64 mm 7 Socket outlet 8 Socket outlet 9 Emergency Stop 10 2x selector pole + 1x earth A Double outlet valve cold water (80018) B Floor stand gas with 2 taps (87562)	1 Blind plate 2 2x selector pole + 1x earth 3 Socket outlet 4 Socket outlet 5 Double data socket 64 mm 6 Double data socket 64 mm 7 Socket outlet 8 Socket outlet 9 Blind plate 10 2x selector pole + 1x earth A Double outlet valve cold water (80018) B Floor stand gas with 2 taps (87562)	1 Emergency Stop 2 2x selector pole + 1x earth 3 Socket outlet 4 Socket outlet 5 Double data socket 64 mm 6 Double data socket 64 mm 7 Socket outlet 8 Socket outlet 9 Emergency Stop 10 2x selector pole + 1x earth A Double outlet valve cold water (80018) B without	 Blind plate 2 x selector pole + 1x earth Socket outlet Socket outlet Double data socket 64 mm Double data socket 64 mm Socket outlet Socket outlet Blind plate 2x selector pole + 1x earth Double outlet valve cold water (80018) without

Individual

1 Socket outlet / Emergency Stop / Blind plate 2 Socket outlet / 2x selector pole + 1x earth / 1x earth / Blind plate 3 Socket outlet / Socket outlet EDP / Blind plate 4 Socket outlet / 4x selector pole / Blind plate 5 Double data socket 64 mm / Blind plate 64 mm 6 Double data socket 64 mm / Blind plate 64 mm 7 Socket outlet / Socket outlet EDP / Blind plate 8 Socket outlet / 4x selector pole / Blind plate 9 Socket outlet / Emergency Stop / Blind plate 10 Socket outlet / 2x selector pole + 1x earth / 1x earth / Blind plate A Gas fitting / without B Gas fitting / without



Window workspaces H = 750 mm

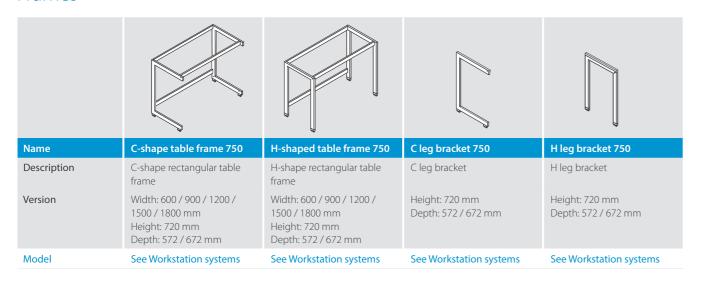
Work surfaces



Base cabinets

Name	Cabinet U1	Mobile cabinet U1	Suspended cabinet U1
Description	Base cabinets with plinth	Mobile base cabinets, in combination with frame	Suspended base cabinets, in combination with frame
Versions	Width: 450 / 600 / 900 / 1200 mm Height: 720 mm Depth: 350 / 550 mm	Width: 450 / 545 / 600 / 845 / 900 / 1145 / 1200 mm Height: 640 mm Depth: 550 mm	Width: 450 / 545 / 600 / 845 / 900 / 1145 / 1200 mm Height: 380 mm Depth: 550 mm
Model	See Storage	See Storage	See Storage

Frames



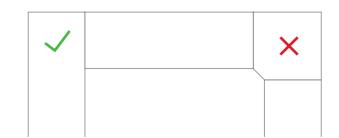
Frame options

- > No suspended base cabinets possible for table frame depth 572 mm
- > Frame depth 572 mm work surface depth 600 / 675 / 750 mm
- > Frame depth 672 mm work surface depth 750 / 825 mm



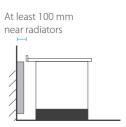
Corner solution

- > One board connected to the wall boards with 5 corners not possible
- > Connect boards edge to edge



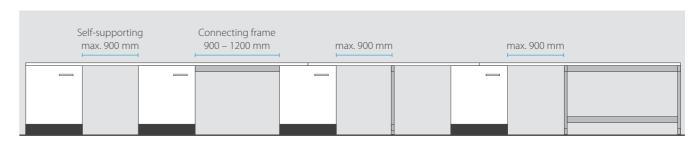
Situation in front of a radiator

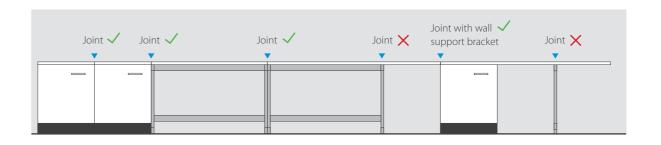
> Maintain a spacing of at least 100 mm to the wall, no cover on top



Procedure

- > No processing over the entire length possible work surfaces must be screened and jointed
- > Always position joint above base cabinet exceptions possible for frames (see illustration)
- > Cover panel (to meet flush with the wall) can be cut to length on site





213

Wall workspaces H = 900 mm

Work surfaces

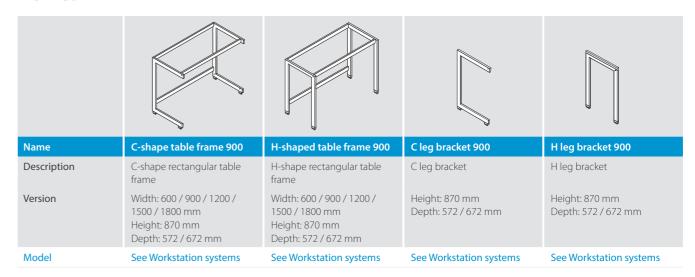


Name	Work surface Ceradur	Work surface Tile
Description	AP02-03 30 mm work surface Ceradur white, 7 mm Pur beaded edge light grey front + rear	AP02-04 30 mm work surface Tile white, 7 mm beaded edge white front + rear
Versions	Width: 600 / 900 / 1050 / 1200 / 1350 / 1500 / 1650 / 1800 / 1950 / 2100 / 2250 / 2400 mm Depth: 600 / 675 / 750 / 825 mm	Width: 600 / 900 / 1050 / 1200 / 1350 / 1500 / 1650 / 1800 / 1950 / 2100 / 2250 / 2400 mm Depth: 600 / 675 / 750 / 825 mm
Options	Beaded edge: left / right / left+right	Beaded edge: left / right / left+right
Model	H7205	H7204

Base cabinets

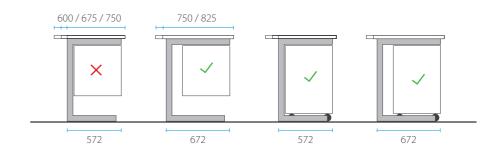
Name	Installation cabinet U2	Cabinet U2	Mobile cabinet U2	Suspended cabinet U2
Description	Base cabinet for distribution board	Base cabinets with plinth	Suspended base cabinets, in combination with frame	Suspended base cabinets, in combination with frame
Versions	W/H/D = 600/870/550 mm	Width: 450 / 600 / 900 / 1200 mm Height: 870 mm Depth: 350 / 550 mm	Width: 450 / 545 / 600 / 845 / 900 / 1145 / 1200 mm Height: 790 mm Depth: 550 mm	Width: 450 / 545 / 600 / 845 / 900 / 1145 / 1200 mm Height: 530 mm Depth: 550 mm
Model	See Storage	See Storage	See Storage	See Storage

Frames



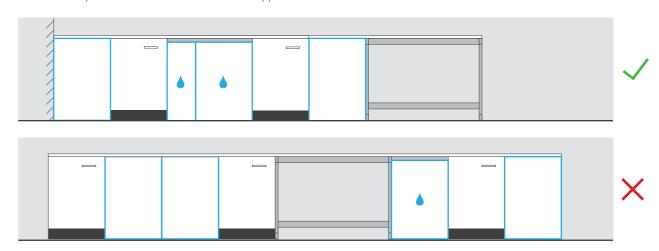
Frame options

- > No suspended base cabinets possible for table frame depth 572 mm
- > Frame depth 572 mm work surface depth 600 / 675 / 750 mm
- > Frame depth 672 mm work surface depth 750 / 825 mm



Procedure

- › A built-in appliance (dishwasher, refrigerator, etc.) must be followed by: base cabinet, tall cabinet, sink module or wall
- > Dishwasher and purifier only ever with connecting frame
- > A wall workspace should not end with a built-in appliance



Sink module



Sink module	
Description	Modular designed sink module with max. 2 basins
Versions	Width: 600 / 900 / 1200 mm Height: 900 mm Depth: 675 / 750 mm Fittings, work surfaces, base Cabinets: according to overview table
Options	Appliance connection set for max. 2 appliances (dishwasher, purifier) + fitting Max. 2 socket outlets for appliances Waste bin Shut-off cold water

Model



System separator

(3.5 – 18 KW)

Gas fitting (natural gas/liquid gas)

Continuous-flow water heater



Versions		Fitting position	ns	• Position of eye w	vash station	Special position	on of swivel tap
Description	Small basin	Small basin left	Small basin right	Large basin left	Large basin right	Small basin left	Small basin right
						•••	
Width	600 mm	900 mm	900 mm	900 mm	900 mm	1200 mm	1200 mm
HPL	•	•	•	-	_	•	•
Ceradur	•	•	•	•	•	•	•
Tile	•	•	•	•	•	•	•
Polypropylene	•	•	•	_	_	•	•
2nd base cabinet	_	_	_	_	_	•	•
Description	Small basin left + right	Large basin left	Large basin right	Small basin left with draining board	Small basin right with draining board	Large basin left with draining board	Large basin right with draining board
		•					
Width	1200 mm	1200 mm	1200 mm	1200 mm	1200 mm	1200 mm	1200 mm
HPL	•	_	_	_	_	_	_
Ceradur	•	•	•	•	•	•	•
Tile	•	•	•	•	•	•	•
Polypropylene	•	_	_	_	_	_	_
2nd base cabinet	_	_	_	-	_	-	_

Fittings

Description

Position

Model



Floor stand 1 angle valve, with hose screw connection Height: 200 mm Outreach: 200 mm

1/2/3

80021



Floor stand, demineralised water Height: 300 mm Outreach: 200 mm

1/2/3

80124



80037

-

Floor stand Gas

1 tap with safety

Upright mixer tap with Arm-operated rigid spout and angle single-lever mixer tap, Lever: 300 mm valve Height: 300 mm

2 (no other fittings at position 1 + 3)

2/• Special item

80039



Description Stand fitting/ Mixer tap

Position

Model 80117



Floor stand 2 parallel angle valves, with hose screw connection Outreach: 150 mm

80024

1 (basin left) 3 (basin right)

device

87561



Floor stand Gas 1 tap

1 (basin left) 3 (basin right)

87568



Emergency eye-wash station with 1 shower head or with 2 shower

80050 / 80053

Work Surfaces and Basins

Name	HPL	Ceradur	Tile	Polypropylene
Description	AP02-01 30 mm HPL off-white, 3 mm PP edge	AP02-03 30 mm Ceradur white, 7 mm PUR beaded edge front + rear	AP02-04 30 mm tile white, 7 mm PUR beaded edge front + rear	AP02-06 30 mm polypropylene light grey, 7 mm PUR beaded edge all round
Options		Joint left/right/left+right	Joint left/right/left+right	
Basin	Console basin PP, grey	Integrated stoneware basin, white	Integrated stoneware basin, white	Welded-in basin PP, grey
Small Large Basin options	W/H/D = 400/250/400 mm	W/H/D = 445/250/445 mm W/H/D = 595/250/445 mm Draining board left / right	W/H/D = 445/250/445 mm W/H/D = 595/250/445 mm Draining board left / right	W/H/D = 400/250/400 mm

Base cabinets

Sink base cabinets



1 wing door, W = 600 mmDescription Model H52596



2 wing doors, W = 900 mm H53596



2 wing doors, W = 1200 mm H54596

2nd base cabinet / built-in appliance (possible for: width 1200 mm + 1 small basin)



Model

1 wing door

H52502





H52553



H52562





H52563



1 wing door

H52564



H52517



drawer waste

H52514

1 tilting door Recess for builtin appliance waste

Dishwashers



School dishwasher

Description

Dishwasher incl. top and bottom basket made from stainless steel, half inserts for beakers, basket inserts for test tubes, 1 perforated plate made from V2A Connected load: 230 V, 16 A W/H/D = 600/850/600 mm

Dimensions

Model

9764

School dishwasher

An inexpensive model for small laboratories and schools. This dishwasher is a converted household model.

The top and bottom baskets (PVC-coated) have been removed and in each case replaced with a top and bottom basket made from 18/8 (stainless steel) from the laboratory range. An operation manual, as well as a list of chemicals that must not be put in the machine, is affixed to the front door.

Scope of supply

- > 1 top basket and bottom basket made from stainless steel
- > 1 half insert with 28 spring hooks
- > 1 half insert with 15 spring hooks
- > 1 half insert for beakers
- > 1 insert basket for test tubes up to 165 mm
- > 1 insert basket for test tubes up to 200 mm
- > 1 perforated plate made from V2A for the protection of the pump against broken glass
- > 1 conversion of the water supply to the top basket

	→	
Name	Demineralisation cartridge	Replacement cartridge
Description	Complete water deminer- alisation cartridge DI 425 incl. wall mount, analogue conductivity meter and hose set, flow rate: 50 L/h.	Replacement cartridge for complete water deminerali- sation cartridge DI 425
Preconditions	Socket outlet and cold water connection	
Dimensions	D/H = 100/600 mm	
Model	9520	9521

Info

Installation instructions for Miele laboratory dishwasher

- > The water used should have at least drinking water quality. High iron content can lead to extraneous rust on stainless steel wash items and on automatic cleaning units. A backflow inhibitor is not necessary, the machine complies with the valid European standards for the protection of drinking water.
- > As standard the automatic cleaning unit is equipped for the connection to cold- and hot water up to max. 65 °C.
- If no hot water pipe is available, the supply hose for the hot water connection must also be connected to cold water. The supply hose without water conservation equipment for the steam condenser is connected to the shut-off valve for cold water.
- > The minimum flow pressure at the cold water connection is 100 kPa overpressure, at the hot water connection 40 kPa overpressure and at the AD-water connection 30 kPa overpressure. The recommended flow pressure at the cold- and hot water connection is ≥ 200 kPa overpressure and for the AD-water connection ≥ 200 kPa overpressure, in order to avoid excessively long times for the water intake. The maximum permissible static water pressure is 1000 kPa overpressure.
- > On-site, shut-off valves with ¾ inch screw fitting are required for the connection. The valves must be easily accessible, as the water intake is to be kept closed in prolonged operating pauses.

Miele Laboratory Dishwasher & Purifier



Miele Accessories



Universal insert with small hooks E 106/1



Universal insert with large hooks E 106/2



Universal insert with small and large hooks



Cover A 14 for AK 12 basket



Half insert in basket design AK 12/E



Half insert for beakers



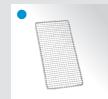
Half insert for beakers



Half insert for beakers E 110



Half insert for beakers E 144



Cover net for half insert A 2



Cover net for quarter insert A 3



Segment insert for test tubes up to 75 mm E103/U



Segment insert for test tubes up to 105 mm E 104/U



Segment insert for test tubes up to 165 mm E 105/U



Segment insert for test tubes up to 200 mm F 139/U



Underlay frame for half insert A 12/E



Underlay frame for full

Standard school equipment

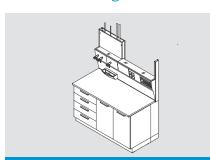
HOHENLOHER

Media cell

Double-sided

- > In Germany a splash protection partition wall is always necessary between the workspaces
- > With wall-mounted cabinets, consoles on both sides is only possible with a ceiling attachment

Wall-standing



Wall-standing media cell

Description

Versions

Wall-standing media cell with load-bearing profile, depth = 75 mm, transverse duct with panel technology for electricity, media and sanitary fittings

The design of our media cells is simple and modular.

Here, among other things, are the supply terminals for gas

(gas safety valves) and electricity (electrical sub-distribution).

System height: 900 mm Width: 600 / 900 / 1200 / 1500 / 1800 mm

Height: 1790 / 2252 / 2552 mm Depth of front section: 675 / 825 mm

Work surface: AP02-01 / AP02-03 / AP02-05 / AP02-06 /Tile grey 1 - 3 glass shelves

Front section: console / mobile extension table / table frame / base cabinet / built-in appliance Wall-mounted cabinet from

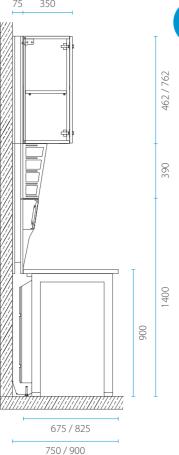
Options

Model

W8888

H = 2252 mm

Underfit lamps

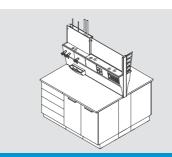


Info

Wall-standing & double-sided

- > Width of wall-mounted cabinet and cell must be identical (exception 1500 mm wide cells)
- If possible, the grid of the wallmounted cabinets should correspond with the grid of the base cabinets
- For safety reasons a ladder rail is not possible for wall-mounted cabinets
- Work surface depths of 825 mm are necessary for dishwashers
- Built-in appliances are not possible at the ends of the group of cells (note catalogue pages Wall Work-
- A maximum of 1 sinkhole basin + one emergency eye-wash station is possible per cell
- A variety of accessories available (e.g. draining board, soap dispenser, hand towel dispenser, ion exchanger, scaffold points)

Double-sided



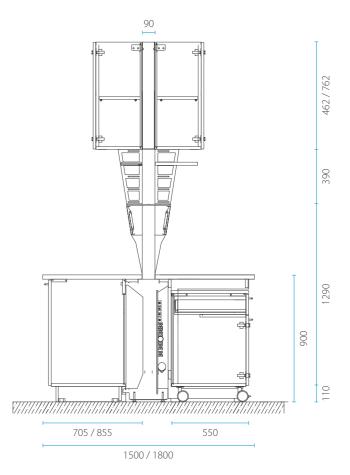
Jouble-Sided Med	iia ceii
Description	Double-sided media cell with load-bearing profile, depth = 90 mm, transverse duct with panel technology for electri- city, media and sanitary fitting
ersions/	System height: 900 mm Width: 1500 / 1800 mm Height: 1790 / 2252 / 2552 mr Depth of front section: 705 /

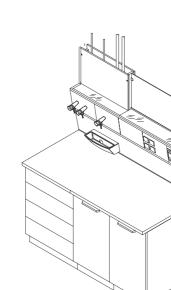
Work surface: AP02-03 / AP02-06 / AP02-07 / Tile grey 1 - 3 glass shelves Front section: console / mobile extension table / table frame /

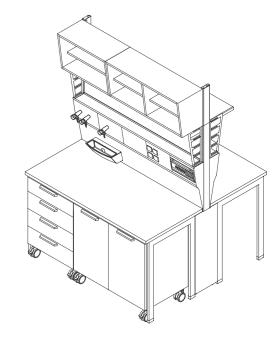
base cabinet / built-in appliance Wall-mounted cabinet from H = 2252 mmUnderfit lamps Splash protection panel

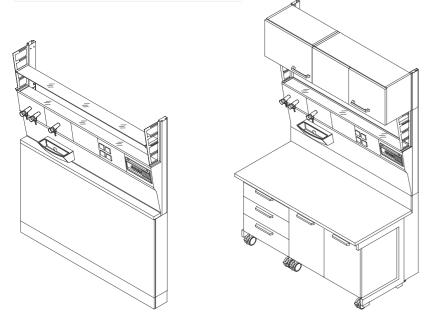
Model W8888

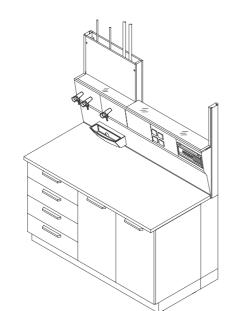
Options











Modulab cell

The design of our Modulab Cells is similar to a construction kit. Here, among other things, are the supply terminals for gas (gas safety valves) and electricity (electrical sub-distribution).



Wall-standing



Wall-standing Modulab

Description

Wall-standing energy cell
with 2 load-bearing profiles
45/30 mm, energy duct for
media supply, including separator for gas/electricity

Versions

System height: 900 mm
Width: 600 / 900 / 1200 /

H7340

1500 mm Height: 1445 / 2090 / 2300 mm Front section: Panel / Console 150 mm / Wall Workspace 675 / 750 mm / Sink module / Mobile Extension Table

Sanitary installation Glass shelf: 1 / 2 Wall-mounted cabinet from H = 2090 mm

Model

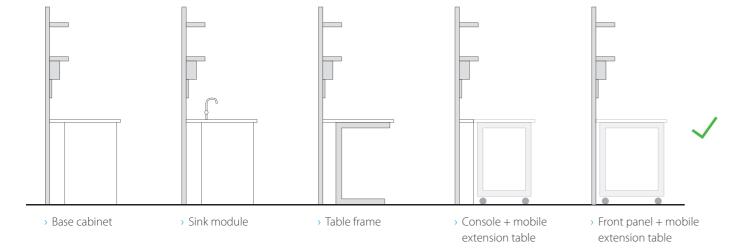
Options

Modulab cell design principle

- 1 Energy duct
- 2 Sanitary duct
- 3 Glass shelves (incl. 2 scaffold points per shelf)
- 4 Wall-mounted cabinet
- 5 Panel
- 6 Console with work surface
- 7 Mobile extension table
- 8 Table frame with suspended base cabinet
- 9 Fixed base cabinet

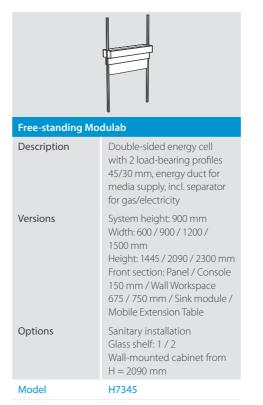
Info

- Width of wall-mounted cabinet and cell must be identical (exception 1500 mm wide cells)
- > If possible, the grid of the wall-mounted cabinets should correspond with the grid of the base cabinets
- > For safety reasons a ladder rail is not possible for wall-mounted cabinets
- > Max. 1 glass shelf possible in wall-mounted cabinet
- A work surface depth of 750 mm is necessary for dishwashers
- Built-in appliances are not possible at the ends of the group of cells (note catalogue pages Wall Workspaces)
- > Electricity level fixtures: Double data socket, Socket outlet, Emergency Stop, CEE, Selector pole, Main switch, Enable Electricity/Gas

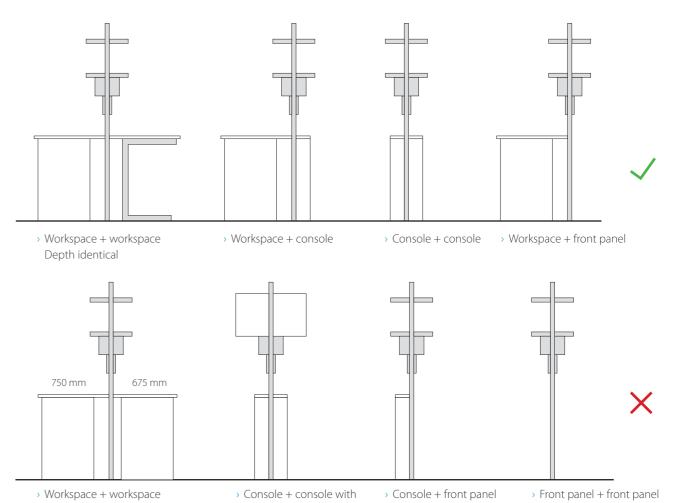


Double-sided

Depth different







wall-mounted cabinet

Media ducts

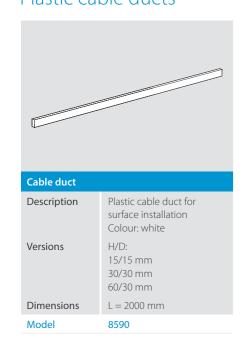
Wall ducts made from aluminium



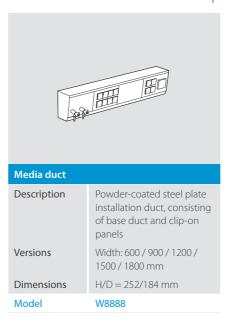


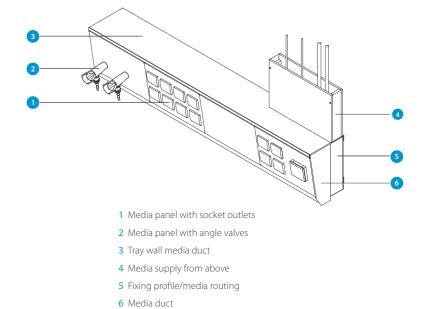
Media supply systems ₹ ::E.

Plastic cable ducts



Wall ducts made of steel plate





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Media fields

Socket outlets

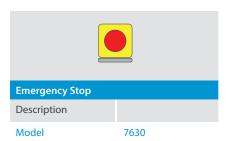
Name	Socket outlet / Socket outlet EDP	Surface-mounted socket outlet	CEE socket outlet
Description	230 V, 16 A	230 V, 16 A	400 V, 16 A / 32 A
Model	7571	7573	7588

Multimedia

Name	Double data socket	Single data socket	Blind plate
Description			
Model	7642	7641	7691

Name	HDMI	Projector set	VGA	USB
Description				
Model	7653	7647	7651	7652

Emergency Stop



Selector pole

	* •			
Name	1x Earth	2x Selector pole + 1x Earth	4x Selector pole	Combination socket 2x2/1x4
Description				
Model	7600	7603	7604	7605

Check and Control Fields

Name	Memory scan control unit	Electronic Potentiometer	Sensor Dimmer	Indicator light
Description				
Model	7610	7613	7617	7619

				0 0 0
Name	Off-switch 1-pole	Reset button	Twin pushbutton	Threefold pushbutton
Description				For darkening, 3 pushbuttons: Up, Stop, Down
Model	7620	7623	7626	7627

Name	Main switch	Key-operated switch EDP	Toggle switch 1-pole
Description			
Model	7629	7643	7622

Name	Twin pushbutton Gas	Button for room light	Push switch Up/Down	Locking
Description				
Model	7624	7625	7616	7631

Accessories

Gas burner & gas accessories





Disposal container



Info

Teclu burner or Bunsen burner?

The Teclu burner is a small gas burner, and just like the related Bunsen burner, intakes the combustion air according to the principle of the jet pump, but differs in the type of air supply and the shape of the burner tube (chimney). With the Teclu burner the air enters the chimney from below. The tube is widened conically downwards and has a larger diameter. This way a more intensive blending of the gases is achieved, and consequently a higher flame temperature. The gap for the air supply can be made larger or smaller with a horizontal wheel below the conical widening of the chimney. The Teclu burner can reach a temperature of up to 1500 °C in the inner flame. With the Bunsen burner the flame temperature can be requlated between 350 and approx. 1000 °C.

Operating pressure

Operating pressure natural gas: 18 - 25 mbar Operating pressure propane gas: 47.5 - 57.5 mbar (with gas cylinders use pressure reducers!)

Teclu- and Bunsen burners according to DIN 30665

In accordance with the standard 30665, DIN-burners cannot be shut-off completely, therefore even with the gas tap or the needle valve closed a small flame continues to burn. The gas supply must be shut off at the central shut-off unit in the laboratory.



Draining rack 9026

Draining racks made from steel wire

Name	Steel wire draining rack	Steel wire draining rack
Description	Draining rack made from impact-proof polystyrene, 72 optionally pluggable rods made from plastic-coated steel wire D = 15 mm, with collection channel and draining hose	Draining rack made from plastic-coated steel wire, 37 rods and 11 brackets, with drainage channel
Dimensions	W/H = 450/630 mm	W/H = 550/680 mm
Model	9041	9026



Draining rack 9025

Draining racks made from polypropylene

	Harry Land		referen
Name	Draining board PP	Draining rack PP	Draining board PP
Description	Draining rack made from polypropylene, base plate D = 10 mm, 18 rods D = 11 mm, with collection channel and draining tubes	Draining rack made from polypropylene, base plate D = 10 mm, 24 rods D = 11 mm, without drainage channel	Draining rack made from polypropylene, base plate D = 10 mm, 28 rods D = 11 mm, with collection channel and draining tubes
Dimensions	W/H = 300/300 mm	W/H = 300/800 mm	W/H = 600/450 mm
Model	9040	9025	9042



Wenn es einen Weg gibt, etwas besser zu machen:

FINDE IHN!"

"If there's a better way to do it: Find it!"

Thomas Alva Edison

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Demonstration fume cupboards

The mobile fume cupboard AeroEM will fascinate audiences in the room. Position your experiments behind safety glass and supply them with gas, water or electricity. The sophisticated protective atmosphere eliminates harmful substances safely and guickly.

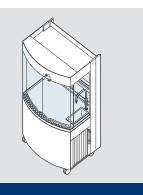
- Can be viewed from all sides
- Safe operation
- Can be used anywhere and moved from room to room



Special features

- > Elegant look due to large-scale glazing
- > Can be used in several rooms due to the low overall height (AeroEm)
- > Can be viewed unrestrictedly from all sides through fully glazed test platform and convex front viewing window
- > Maximum safety with single-pane safety glass and additional inner glass impact panel in the front viewing area
- > Fast elimination of pollutants with supportive flow technology
- > Protection from escaping pollutants with optical and acoustic warning signals when the volume of air falls below the minimum value
- > Reduced maintenance work on the front sash due to stainless steel-reinforced toothed belt
- > Safe experimenting due to extremely stable and extra wide heavy duty twin castors with smooth total locking





Mobile fume cupboard

with all-round glazing

made of safety glass, FAZ

fume cupboard function

panel with polypropylene

Weight: approx. 180 kg

Connected load: 230 V

Air vents: 2 x Ø 90 mm

Planning recommendation:

Working height: 900 mm

Connection for extraction provided by building owner

W/H/D = 1050/1975/815 mm

2 x socket outlets 230 V

Gas / Water

display, work surface:

stoneware composite

Description

Exhaust air

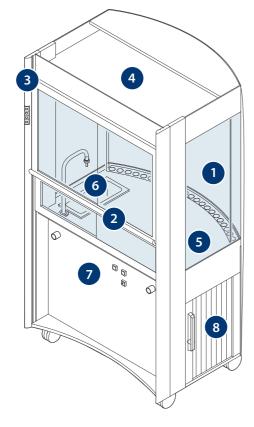
Versions

Options

Dimensions

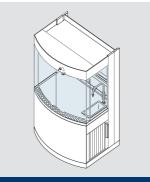
Model

AeroEm



- External viewing pane and internal impact panels made of safety glass, can be opened inwards for cleaning
- 2 Two-part front sash, can be moved up and down, with 2 horizontal sashes
- **3** FAZ fume cupboard function display with integrated air supply supportive flow technology
- **4** Glare-free interior lighting, can be controlled from outside
- 5 Stoneware composite panel with polypropylene beaded edge
- 6 Media that can be integrated in the fume cupboard interior: 2 x 230 V sockets, 1 gas fitting, 1 cold water fitting, 1 funnel-shaped basin including waste water pumping system for waste water disposal in the underbench unit
- 7 External operating controls: switches for interior sockets, valve for water tapping, valve for gas tapping
- 8 Horizontal roller shutters on both sides for storage of the exhaust hoses and supply lines (line lengths: 2500 mm)



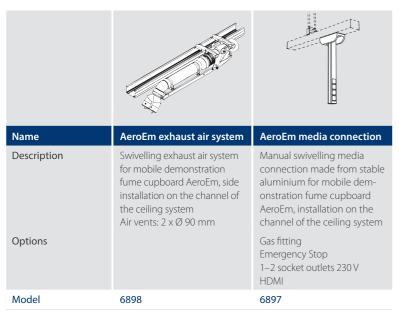


	The second second second		
AeroEs			
Description	Stationary fume cupboard with all-round glazing made of safety glass, FAZ fume cupboard function display, work surface: stoneware composite panel with polypropylene beaded edge Weight: approx. 180 kg Connected load: 230 V		
Exhaust air	Air vent: Ø 125 mm Planning recommendation: 350 m³/h		
Versions	Working height: 900 mm 2 x socket outlets 230 V		
Options	Gas / Water Connection for extraction provided by building owner		
Dimensions	W/H/D = 1050/1975/815 mm		
Model	H7296 extraction above		
	H7297 extraction below		



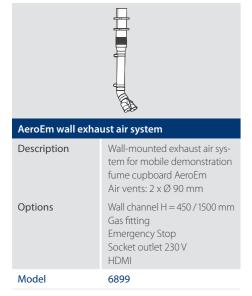
Connections for AeroEm

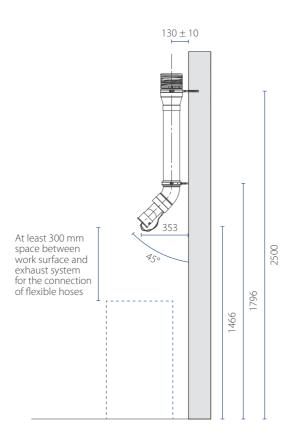
Connections to ceiling supply system





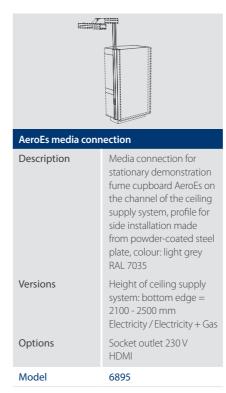
Connections to the wall





Connections for AeroEs

Media connection on ceiling supply system







Bench-mounted fume cupboards

Special features

- > Optimised flow technology with rounded inflow profile on work surface, front sash and patented fume cupboard side pillars
- > Maximum safety with single-pane safety glass
- > Protection from escaping pollutants through monitoring the fume cupboard function as well as optical and acoustic warning signals when the air volume falls below the minimum value



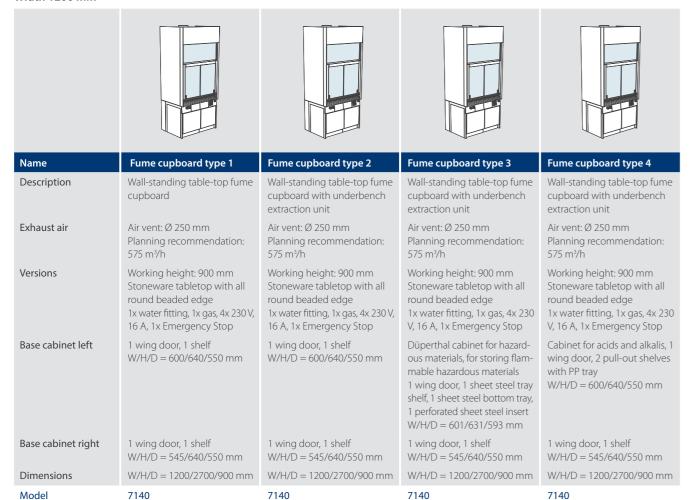
> Safe operation as control elements are positioned externally > Optimal illumination of the test area with glare-free interior lighting > Easy operation and reduced maintenance work on front sash due to stainless steel-reinforced toothed belt Materials > Interior cladding in melamine > Basin module in polypropylene integrated in rear wall > Vertical front sash with single-pane safety glass and 2 horizontal sashes



TITE

Fume cupboards

Width 1200 mm



Width 1500 mm

Width 1500 mm				
Name	Fume cupboard type 5	Fume cupboard type 6	Fume cupboard type 7	Fume cupboard type 8
Description	Wall-standing table-top fume cupboard	Wall-standing table-top fume cupboard with underbench extraction unit	Wall-standing table-top fume cupboard with underbench extraction unit	Wall-standing table-top fume cupboard with underbench extraction unit
Exhaust air	Air vent: Ø 250 mm Planning recommendation: 720 m³/h	Air vent: Ø 250 mm Planning recommendation: 720 m³/h	Air vent: Ø 250 mm Planning recommendation: 720 m³/h	Air vent: Ø 250 mm Planning recommendation: 720 m³/h
Versions	Working height: 900 mm Stoneware tabletop with all round beaded edge 1x water fitting, 1x gas, 4x 230 V, 16 A, 1x Emergency Stop	Working height: 900 mm Stoneware tabletop with all round beaded edge 1x water fitting, 1x gas, 4x 230 V, 16 A, 1x Emergency Stop	Working height: 900 mm Stoneware tabletop with all round beaded edge 1x water fitting, 1x gas, 4x 230 V, 16 A, 1x Emergency Stop	Working height: 900 mm Stoneware tabletop with all round beaded edge 1x water fitting, 1x gas, 4x 230 V, 16 A, 1x Emergency Stop
Base cabinet left	1 wing door, 1 shelf W/H/D = 600/640/550 mm	1 wing door, 1 shelf W/H/D = 600/640/550 mm	Düperthal cabinet for hazard- ous materials, for storing flam- mable hazardous materials 1 wing door, 1 sheet steel tray shelf, 1 sheet steel bottom tray, 1 perforated sheet steel insert W/H/D = 601/631/593 mm	Cabinet for acids and alkalis, 1 wing door, 2 pull-out shelves with PP tray W/H/D = 600/640/550 mm
Base cabinet right	2 wing doors, 1 shelf W/H/D = 845/640/550 mm	2 wing doors, 1 shelf W/H/D = 845/640/550 mm	2 wing doors, 1 shelf W/H/D = 845/640/550 mm	2 wing doors, 1 shelf W/H/D = 845/640/550 mm
Dimensions	W/H/D = 1500/2700/900 mm	W/H/D = 1500/2700/900 mm	W/H/D = 1500/2700/900 mm	W/H/D = 1500/2700/900 mm
Model	7141	7141	7141	7141

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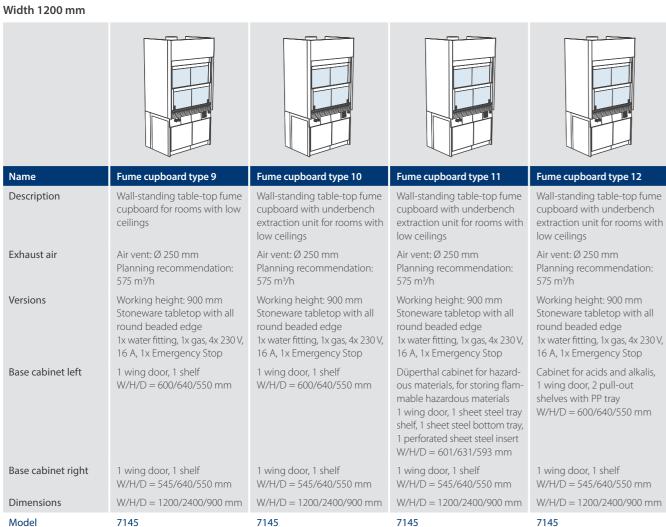
Low ceiling bench-mounted fume cupboards

Special features

- > Optimised flow technology with rounded inflow profile on work surface, front sash and patented fume cupboard side pillars
- > Maximum safety with single-pane safety glass
- > Protection from escaping pollutants through monitoring the fume cupboard function as well as optical and acoustic warning signals when the air volume falls below the minimum value
- > Safe operation as control elements are positioned externally
- > Optimal illumination of the test area with glare-free interior lighting
- > Easy operation and reduced maintenance work on front sash due to stainless steel-reinforced toothed belt

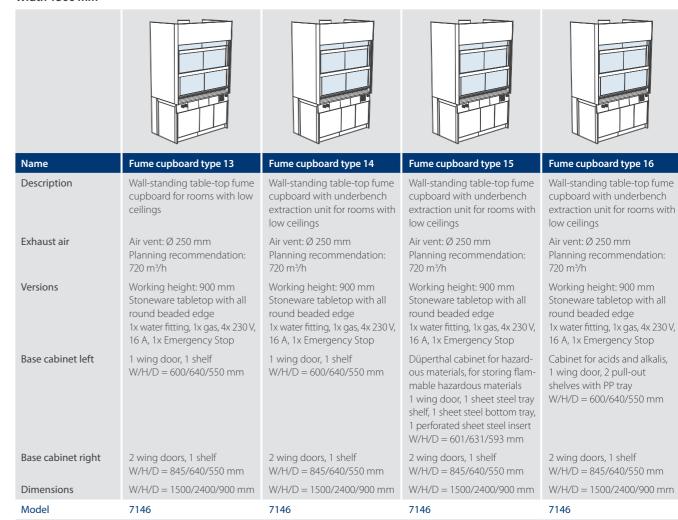
Materials

- > Interior cladding in melamine
- > Basin module in polypropylene integrated in rear wall
- > Vertical front sash with single-pane safety glass and 2 horizontal sashes





Width 1500 mm





Work surfaces

AP01



AP01-01 25 mm work surface melamine coated off-white, 3 mm PP edge off-white



AP01-02 25 mm work surface melamine coated off-white, 8 mm PUR edge light grey



AP01-03 25 mm work surface 0.8 mm HPL coated off-white, 3 mm PP edge off-white



AP01-04 25 mm work surface 0.8 mm HPL coated off-white, 8 mm PUR edge light grey



AP01-05 25 mm work surface melamine coated oak, 3 mm PP edge oak



AP01-06 25 mm work surface melamine coated oak, 8 mm PUR edge beige



AP01-07 25 mm work surface 0.8 mm HPL coated oak, 3 mm PP edge oak



AP01-08 25 mm work surface 0.8 mm HPL coated oak, 8 mm PUR edge beige



10 mm work surface Solid core white, bevelled edge black

AP02



AP02-01 30 mm work surface 0.8 mm HPL coated off-white, 3 mm PP edge off-white



AP02-02 30 mm work surface 0.8 mm HPL coated off-white, 8 mm PUR edge light grey



AP02-03 30 mm work surface Ceradur white, 7 mm PUR beaded edge light grey



AP02-04 30 mm work surface Tile white, 7 mm beaded edge



AP02-07 26 mm work surface Stoneware light grey, 7 mm beaded edge



AP02-06 30 mm work surface polypropylene light 7 mm beaded edge



AP02-05 19 mm work surface Solid core white, bevelled edge black

Melamine resin coating

Critical substances Acids in concentrations > 10 %

Destructive Concentrated muriatic acids, nitric acid,

substances heated sulphuric acid

Advantage

Limitation Moisture-sensitive joints

Average chemical resistance

Use Rolling, add-on, window work tables

Tables in dry areas

Cannot be use in damp or wet areas

Solid core

substances

Critical substances Acids in concentrations > 10 %

Destructive Concentrated muriatic acids, nitric acid, heated

sulphuric acid

Advantage Moisture-resistant, flat

Low coating thickness Limitation

Damp room Use

Physical laboratories

Tables with medium stressing

Ceradur

Critical substances

Hydrofluoric acid Destructive

substances Advantage

Flat, lighter than stoneware, best chemical

resistance

Limitation Thermodynamic stressing limited

Use Areas with greatest chemical stress

Stoneware

Critical substances

Hydrofluoric acid Destructive

substances

Use

Advantage Best chemical resistance, mechanically stable

Limitation Flatness tolerances due to burning process,

thermodynamic stressing limited

Areas with greatest chemical and mechanical

Polypropylene

Critical substances Hydrocarbon, citric acid, oxalic acid, carbon

tetrachloride, diesel oil

Destructive substances

Ozone, concentrated nitric acid, chloroform, petrol, benzene

Advantage Smooth, flat, light, high chemical resistance to

acids and many solvents, lower glass breakage

Limitation Soft, scratch-sensitive surface, heat-

sensitive

Use Areas with high chemical resistance

Working with hydrofluoric acid

Radionuclide area

Areas, in which the lack of joints is important

Colour deviations are possible as a result of printing technology.

Wood decors

HD01







HD01-01 White

HD01-42 Oak effect

HD01-08 Anthracite

HD21



HD21-04 Light grey

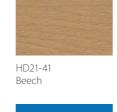






Maple





HD21-42 Oak



Walnut



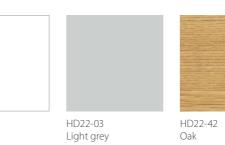






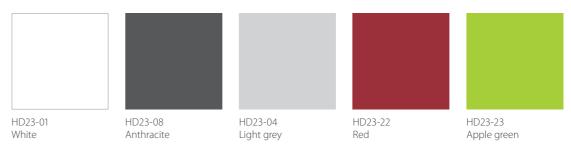
HD21-25 Blue

HD22



HD23

HD22-01 White



Metallic colours

ME01



ME21



ME21-01 White RAL 9010

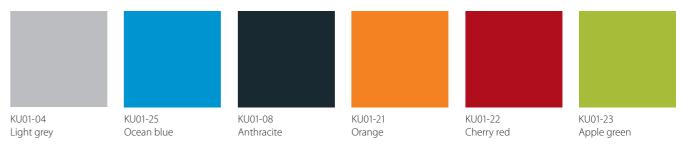
ME21-15 White aluminium RAL 9006

ME22

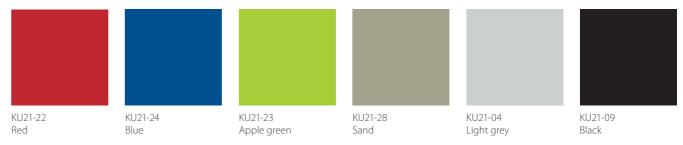


Plastic colours

KU01



KU21



KU22





KU22-19 Translucent

Stained colours

BE01



Gentian blue

RAL 5010

Apple green

Upholstery fabrics

ST01 – Pur

100% Trevira CS polyester, fire protection class B1, 60,000 friction cycles, light-fastness 6, weight 310 g/m²

Black

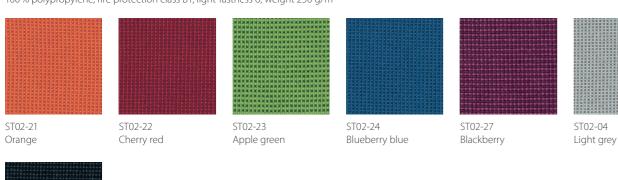


ST02 – Square

Blackberry

100% polypropylene, fire protection class B1, light-fastness 6, weight 250 g/m²

Light grey



Colour deviations are possible as a result of printing technology.



ST02-08 Anthracite

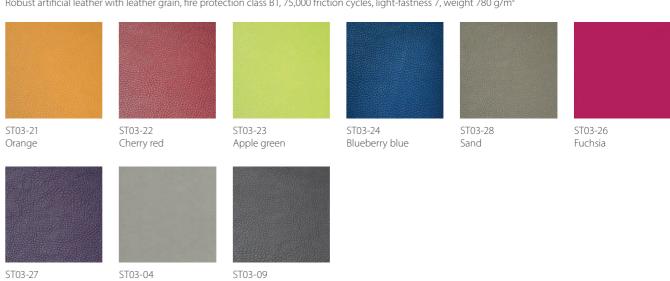
ST03 – Artificial leather

Light grey

Blackberry

Robust artificial leather with leather grain, fire protection class B1, 75,000 friction cycles, light-fastness 7, weight 780 g/m²

Black



Upholstery fabrics

ST21 – Valencia

Artificial leather, front: 100% vinyl, back: 100% polyester, 300,000 friction cycles



ST22 – Felt

Felt, 70% wool, 25% polyamide, 3% acrylic, 2% polyester, 90,000 friction cycles



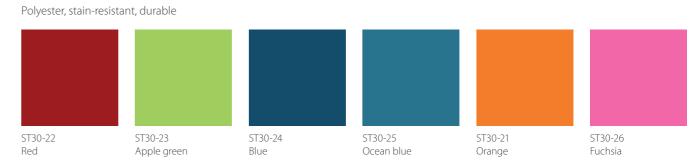
Colour deviations are possible as a result of printing technology.

ST23 – Tempo

100% vinyl, reverse side 100% polyester, 100,000 friction cycles, indoors and outdoors

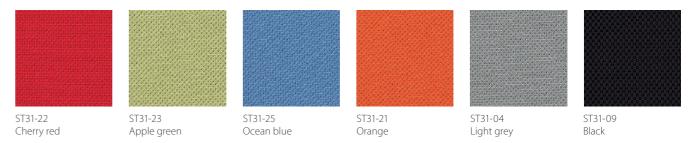


ST30 – Laxx



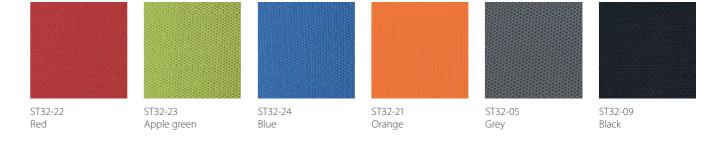


ST31 – Econ



ST32 – Knitted fabric

Oeko-Tex 100 Standard, light-fast, resistant to abrasion



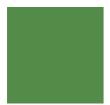
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Boards and pin boards

TA01 – Surfaces



Enamelled steel white



TA01-23



TA01-08 Enamelled steel, green Enamelled steel, anthracite

Ll01 – Lines



LI01-01 1st school year 4:5:4:2 cm



LI01-02 2nd school year 3:4:3:2 cm



LI01-03 3rd school year 3.5:8 cm



LI01-04 4th school year 10 cm

LI01-07

LI01-10

Squares with crosses 10 x 10 cm



LI01-05 Staves 2.5 cm



LI01-08 Square 5 x 5 cm Square 10 x 10 cm





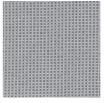
Squares with crosses

Enamelled steel white can be written on with felt pens, can be wiped when dry and is magnetic. Enamelled steel green/anthracite can be written on with chalk, can be wiped when wet/dry and is

The enamelled steel writing surfaces can be marked with extremely durable lines.

TA02 – Surfaces

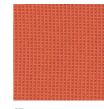




Cork

Fabric cover (collection ST02)

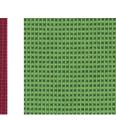
ST02 – Fabric covers



ST02-21 Orange



ST02-22 Cherry red



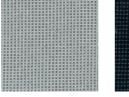
ST02-23 Apple green



ST02-24 Blueberry blue



ST02-27 Blackberry



ST02-04 Light grey



ST02-08 Anthracite

FI01 – Acoustic felt



Red

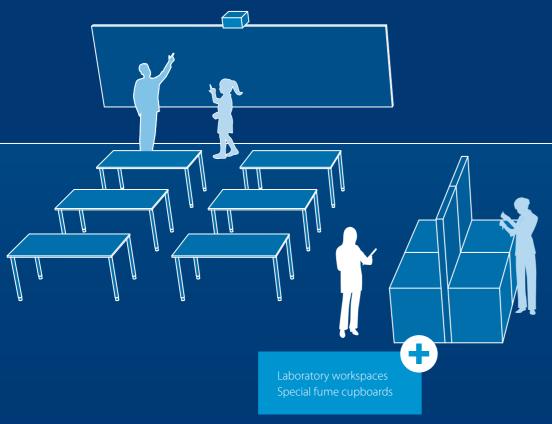


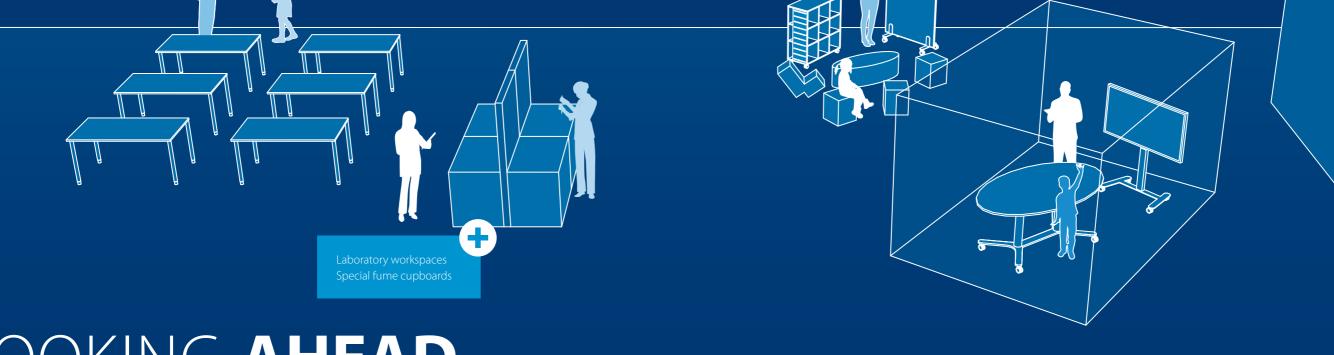
Apple green



FI01-08 Anthracite







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HOHENLOHER

International Business

Hohenloher Spezialmöbelwerk Schaffitzel GmbH + Co. KG

Anton-Waldner-Str. 10-16 88239 Wangen im Allgäu · Germany

Tel: +49(0)7522/986-504 Fax:+49(0)7522/986-526

ib@hohenloher.de www.hohenloher.com