ASEM® **LABORATORY** FURNITURE

CATAS® C€ EN 13150

ETA_SERIES

KEFŌ

ASEM® Laboratory Furniture

CE EN
13150

ETA_SERIES

THE IMPORTANCE
OF DETAIL

The use of high quality materials is the basis of the philosophy behind the design of our furniture: it is designed to be strong, functional and practical.

All our benches and accessories are modular elements designed to meet the constantly evolving needs of modern laboratories, are EN 13150 compliant and certified by Bureau Veritas, and tested by CATAS® as well as complying with their ISO 9001:2015 certified design and production system.

ASEM® furniture can be combined with a wide range of equipment in order to meet our customers' more specific demands as well as guaranteeing maximum comfort while working.

ASEM® also offers an interesting spectrum of colours in order to personalise the furniture such as EN 16121 SEVERA certified units and cabinets so that you can find your way around the laboratory more easily, draw attention to the company colours or simply appeal to your customer's tastes.

Our aim is to design a more innovative, safer work environment that guarantees a high level of performance during day-to-day work.

CONTENTS

ETA_SERIES

HOW TO DESIGN
YOUR LABORATORY

To furnish your laboratory all you have to do is:

1 Take measurements of the room;

2 Indicate the position of the windows, doors and power sockets and discharges on the layout;

3 Indicate if there are any skirting boards, columns and coving present and their dimensions;

4 Select the worktop and type of base according to your needs;

5 Indicate the underbench units you require;

6 Personalise with accessories: taps, power sockets, panels.

THE MODULAR CONCEPT OF OUR FURNITURE MAKES IT EASY TO ADAPT TO THE NEEDS OF ANY SPACE

ETA_SERIES

MAIN
COMPONENTS

- METAL FRAME WITH 60x30 mm C-FRAME STEEL TUBE LEGS
- SERVICE COVER PANELS
- WORKTOP
- REAGENT SHELVING

WITH THE **ETA VERSION SERVICES** ARE EITHER LOCATED ON A **PREDRILLED BAR** AT **WORKTOP LEVEL** OR ON A **VERTICAL PANEL**

Our benches come in single side-by-side **600, 900, 1200, 1500** and **1800 mm base modules** or in configurations with a single central leg which makes alignment easier.
The bases are coated with epoxy acid-resistant resin in **RAL 9010 Pure White**.
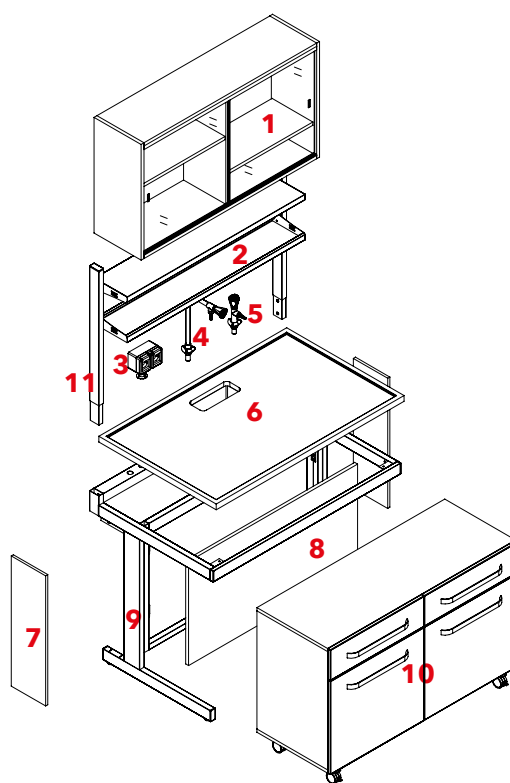
The wall benches have **standard depths** of **660** or **810 mm** and the **central benches depths** of **1260** and **1560 mm**.

ETA_SERIES

ETA_P

1 Glass fronted storage unit

2 Reagent shelving

3 EE turret

4 Water tap

5 Tap for gas - nitrogen - vacuum, etc.

6 Worktop

7 Side infill panels

8 Service cover panel

9 ETA base

10 Underbench unit

11 Columns

WALL BENCH

ETA_C

1. Reagent shelving

2. Mixer tap

3. EE turret

4. Water tap

5. Tap for gas - nitrogen - vacuum, etc.

6. Worktop

7. Side infill panels

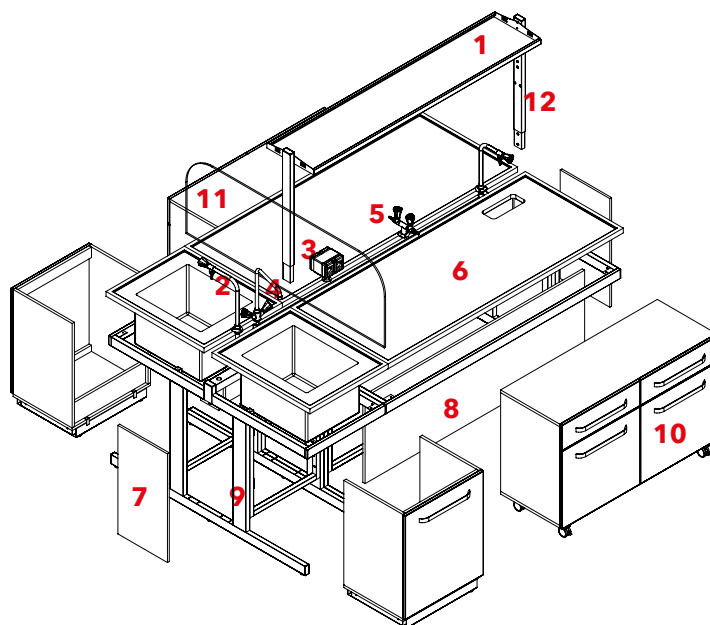8. Service cover panel

9. ETA base

10. Underbench unit

11. Acrylic glass protective panels

12. Columns

CENTRAL BENCH

USER
FRIENDLY

The ASEM® service outlet panel (available as an option) is ideal for water, electrical and technical gas distribution.

Ease of use and accessibility is the basis of achieving results by optimising space and time.

MODULARITY AND SAFETY.
THE **VERTICAL PANEL** FOR **WALL-MOUNTED SERVICES**.
NOT ONLY **PRACTICAL** BUT ALSO **SAFE**.

ETA_SERIES

ETA_PLAIN
METAL MODULARITY

N E W

C-frame leg support structure in pickled steel tube sprayed with epoxy resin powder in RAL 9010 Pure White (other colours available on request) and then placed in a heat tunnel at 180 °C. Height-adjustable steel feet coated in acid-resistant plastic.

Worktop can be personalised to suit your requirements.
The water and electrical services can be installed directly on the worktop on request.
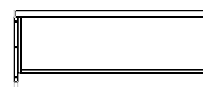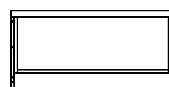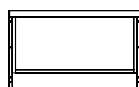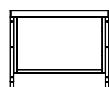
Available in **widths** of **60, 90, 120, 150, 180** and with a **standard depth** of **750** or **reduced depth** of **600**, it also comes in **heights** of **770** or **900**.

IDEAL FOR **LABORATORY** AND **OFFICE TABLES** OR **DESKS**, **ITS WIDE RANGE OF DIMENSIONS MAKE IT PERFECT FOR ANY ROOM**.

ETA_PLAIN SINGLE BASE

WETP00060SF	WETP00090SF	WETP00120SF	WETP00150SF	WETP00180SF
ETP table frame	ETP table frame	ETP table frame	ETP table frame	ETP table frame
600 x 750 x 900 mm (L x D x H)	900 x 750 x 900 mm (L x D x H)	1200 x 750 x 900 mm (L x D x H)	1500 x 750 x 900 mm (L x D x H)	1800 x 750 x 900 mm (L x D x H)
WETP00066SF	WETP00096SF	WETP00126SF	WETP00156SF	WETP00186SF
ETP table frame	ETP table frame	ETP table frame	ETP table frame	ETP table frame
600 x 600 x 900 mm (L x D x H)	900 x 600 x 900 mm (L x D x H)	1200 x 600 x 900 mm (L x D x H)	1500 x 600 x 900 mm (L x D x H)	1800 x 600 x 900 mm (L x D x H)
WETP00067SF	WETP00097SF	WETP00127SF	WETP00157SF	WETP00187SF
ETP table frame	ETP table frame	ETP table frame	ETP table frame	ETP table frame
600 x 750 x 770 mm (L x D x H)	900 x 750 x 770 mm (L x D x H)	1200 x 750 x 770 mm (L x D x H)	1500 x 750 x 770 mm (L x D x H)	1800 x 750 x 770 mm (L x D x H)
WETP00069SF	WETP00099SF	WETP00129SF	WETP00159SF	WETP00189SF
ETP table frame	ETP table frame	ETP table frame	ETP table frame	ETP table frame
600 x 600 x 770 mm (L x D x H)	900 x 600 x 770 mm (L x D x H)	1200 x 600 x 770 mm (L x D x H)	1500 x 600 x 770 mm (L x D x H)	1800 x 600 x 770 mm (L x D x H)
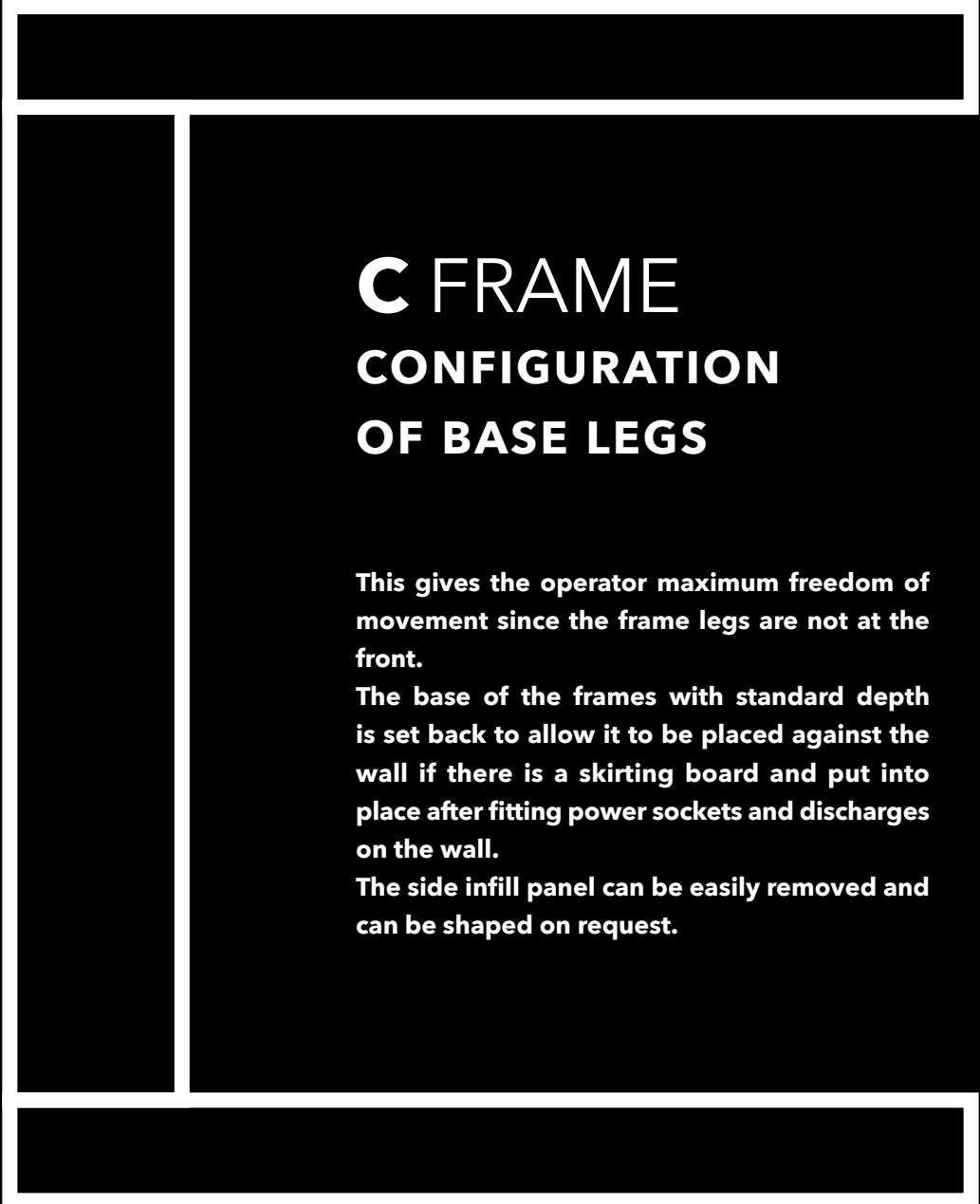
C FRAME
CONFIGURATION OF BASE LEGS
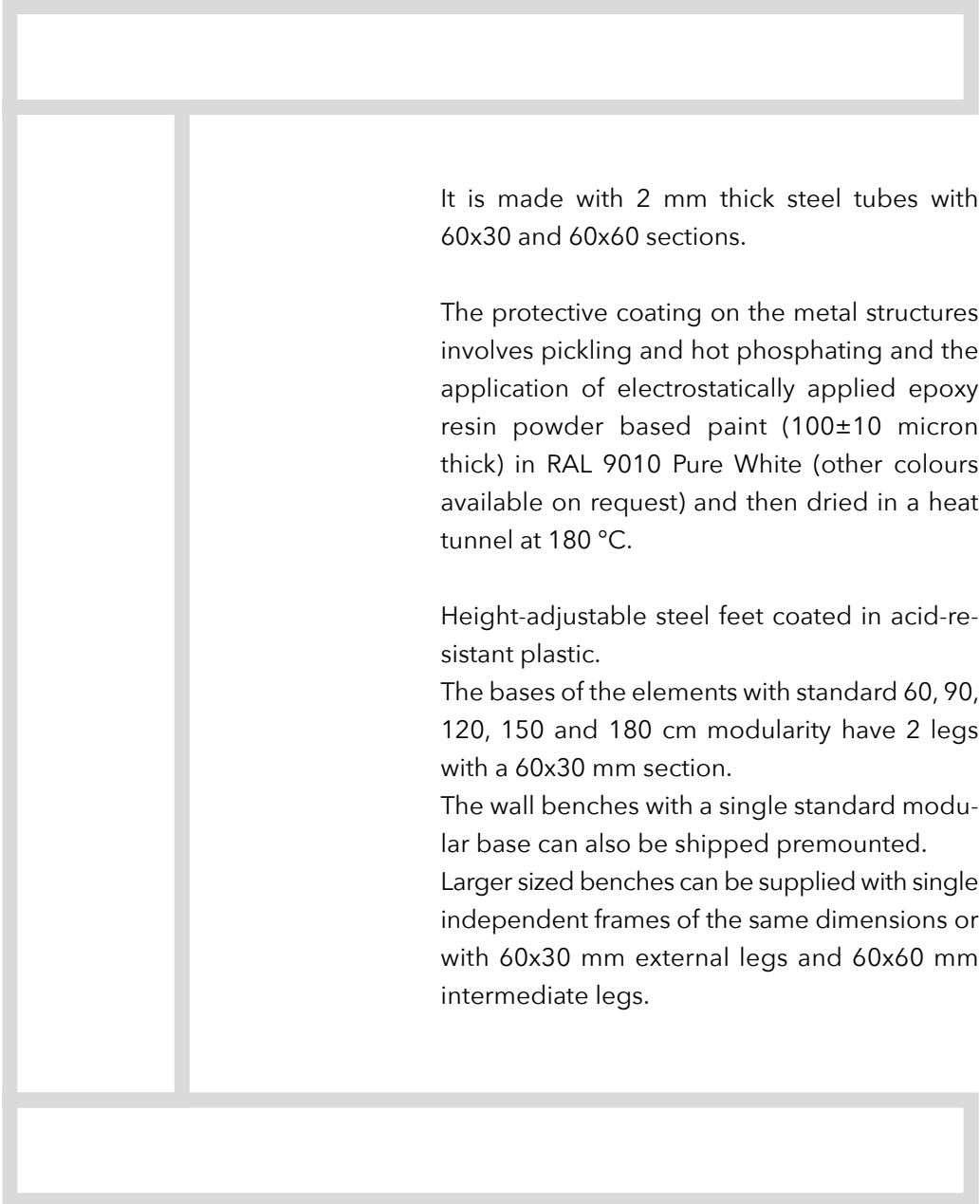
This gives the operator maximum freedom of movement since the frame legs are not at the front.
The base of the frames with standard depth is set back to allow it to be placed against the wall if there is a skirting board and put into place after fitting power sockets and discharges on the wall.
The side infill panel can be easily removed and can be shaped on request.

It is made with 2 mm thick steel tubes with 60x30 and 60x60 sections.

The protective coating on the metal structures involves pickling and hot phosphating and the application of electrostatically applied epoxy resin powder based paint (100±10 micron thick) in RAL 9010 Pure White (other colours available on request) and then dried in a heat tunnel at 180 °C.

Height-adjustable steel feet coated in acid-resistant plastic.
The bases of the elements with standard 60, 90, 120, 150 and 180 cm modularity have 2 legs with a 60x30 mm section.
The wall benches with a single standard modular base can also be shipped premounted.
Larger sized benches can be supplied with single independent frames of the same dimensions or with 60x30 mm external legs and 60x60 mm intermediate legs.

SINGLE BASE

The metal bases are made of 60x30 and 30x30 mm section steel tubes and are constructed as independent units which are modular and can be mechanically connected; the tight machining tolerances guarantee that the individual elements can be interchanged or replaced.

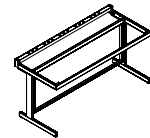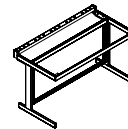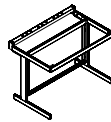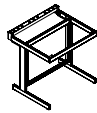**EXCEPTIONAL STURDINESS WHICH CAN GUARANTEE A UNIFORMLY DISTRIBUTED LOAD OF OVER 200 KG/M^2**
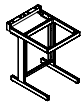
ETA_SERIES

SERVICES AT WORKTOP LEVEL

Service outlet panel with 28 mm diameter holes and removable plastic caps.

The protective coating on the metal structures involves pickling and hot phosphating and the application of electrostatically applied epoxy resin powder based paint (100±10 micron thick) in RAL 9010 Pure White (other colours available on request) and then dried in a heat tunnel at 180 °C.

SINGLE WALL-MOUNTED BASE

WETP00060 wall-mounted base ETA_P 600 x 810 x 900 mm (L x D x H)	**WETP00090** wall-mounted base ETA_P 900 x 810 x 900 mm (L x D x H)	**WETP00120** wall-mounted base ETA_P 1200 x 810 x 900 mm (L x D x H)	**WETP00150** wall-mounted base ETA_P 1500 x 810 x 900 mm (L x D x H)	**WETP00180** wall-mounted base ETA_P 1800 x 810 x 900 mm (L x D x H)
WETP00066 wall-mounted base ETA_P (reduced depth) 600 x 660 x 900 mm (L x D x H)	**WETP00096** wall-mounted base ETA_P (reduced depth) 900 x 660 x 900 mm (L x D x H)	**WETP00126** wall-mounted base ETA_P (reduced depth) 1200 x 660 x 900 mm (L x D x H)	**WETP00156** wall-mounted base ETA_P (reduced depth) 1500 x 660 x 900 mm (L x D x H)	**WETP00186** wall-mounted base ETA_P (reduced depth) 1800 x 660 x 900 mm (L x D x H)
WETP00067 wall-mounted base ETA_P 600 x 810 x 770 mm (L x D x H)	**WETP00097** wall-mounted base ETA_P 900 x 810 x 770 mm (L x D x H)	**WETP00127** wall-mounted base ETA_P 1200 x 810 x 770 mm (L x D x H)	**WETP00157** wall-mounted base ETA_P 1500 x 810 x 770 mm (L x D x H)	**WETP00187** wall-mounted base ETA_P 1800 x 810 x 770 mm (L x D x H)

WETP08080 corner 810 x 810 mm

WETP06060 corner 660 x 600 mm

SM90001TV front reinforcement for C-shaped leg 900 mm (H)

SINGLE BASE AND **MODULAR COMPOUND BASE** IN YOUR LABORATORY

CENTRAL SINGLE BASE
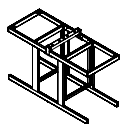
WETC00060 central base ETA_C 600 x 1560 x 900 mm (L x D x H)	**WETC00090** central base ETA_C 900 x 1560 x 900 mm (L x D x H)	**WETC00120** central base ETA_C 1200 x 1560 x 900 mm (L x D x H)	**WETC00150** central base ETA_C 1500 x 1560 x 900 mm (L x D x H)	**WETC00180** central base ETA_C 1800 x 1560 x 900 mm (L x D x H)
WETC00066 central base ETA_C (reduced depth) 600 x 1260 x 900 mm (L x D x H)	**WETC00096** central base ETA_C (reduced depth) 900 x 1260 x 900 mm (L x D x H)	**WETC00126** central base ETA_C (reduced depth) 1200 x 1260 x 900 mm (L x D x H)	**WETC00156** central base ETA_C (reduced depth) 1500 x 1260 x 900 mm (L x D x H)	**WETC00186** central base ETA_C (reduced depth) 1800 x 1260 x 900 mm (L x D x H)
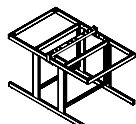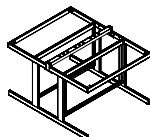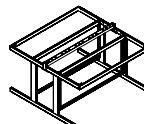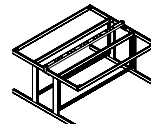
COMPOUND
BASE

Bases consisting of frames with standard dimensions but with a **single intermediate leg** with a 60x60 mm section.

ETA_SERIES

SERVICES
AT WORKTOP LEVEL

COMPOUND BASE

WETP00210 compound base ETA_P 2100 x 810 x 900 mm (L x D x H)	WETP00240 compound base ETA_P 2400 x 810 x 900 mm (L x D x H)	WETP00270 compound base ETA_P 2700 x 810 x 900 mm (L x D x H)	WETP00300 compound base ETA_P 1800+1200 x 810 x 900 mm (L x D x H)	WETP00301 compound base ETA_P 2x1500 x 810 x 900 mm (L x D x H)
WETP00216 compound base ETA_P (reduced depth) 2100 x 660 x 900 mm (L x D x H)	WETP00246 compound base ETA_P (reduced depth) 2400 x 660 x 900 mm (L x D x H)	WETP00276 compound base ETA_P (reduced depth) 2700 x 660 x 900 mm (L x D x H)	WETP00306 compound base ETA_P (reduced depth) 1800+1200 x 660 x 900 mm (L x D x H)	WETP00307 compound base ETA_P (reduced depth) 2x1500 x 660 x 900 mm (L x D x H)
WETC00210 compound base ETA_C 2100 x 1560 x 900 mm (L x D x H)	WETC00240 compound base ETA_C 2400 x 1560 x 900 mm (L x D x H)	WETC00270 compound base ETA_C 2700 x 1560 x 900 mm (L x D x H)	WETC00300 compound base ETA_C 1800+1200 x 1560 x 900 mm (L x D x H)	WETC00301 compound base ETA_C 2x1500 x 1560 x 900 mm (L x D x H)
WETC00216 compound base ETA_C (reduced depth) 2100 x 1260 x 900 mm (L x D x H)	WETC00246 compound base ETA_C (reduced depth) 2400 x 1260 x 900 mm (L x D x H)	WETC00276 compound base ETA_C (reduced depth) 2700 x 1260 x 900 mm (L x D x H)	WETC00306 compound base ETA_C (reduced depth) 1800+1200 x 1260 x 900 mm (L x D x H)	WETC00307 compound base ETA_C (reduced depth) 2x1500 x 1260 x 900 mm (L x D x H)

COMPOUND BASE

WETP00330 compound base ETA_P 3300 x 810 x 900 mm (L x D x H)	WETP00360 compound base ETA_P 3600 x 810 x 900 mm (L x D x H)	WETP00361 compound base ETA_P 3x1200 x 810 x 900 mm (L x D x H)	WETP00390 compound base ETA_P 3900 x 810 x 900 mm (L x D x H)	WETP00420 compound base ETA_P 4200 x 810 x 900 mm (L x D x H)
WETP00336 compound base ETA_P (reduced depth) 3300 x 660 x 900 mm (L x D x H)	WETP00366 compound base ETA_P (reduced depth) 3600 x 660 x 900 mm (L x D x H)	-	WETP00396 compound base ETA_P (reduced depth) 3900 x 660 x 900 mm (L x D x H)	WETP00426 compound base ETA_P (reduced depth) 4200 x 660 x 900 mm (L x D x H)
WETC00330 compound base ETA_C 3300 x 1560 x 900 mm (L x D x H)	WETC00360 compound base ETA_C 3600 x 1560 x 900 mm (L x D x H)	-	WETC00390 compound base ETA_C 3900 x 1560 x 900 mm (L x D x H)	WETC00420 compound base ETA_C 4200 x 1560 x 900 mm (L x D x H)
WETC00336 compound base ETA_C (reduced depth) 3300 x 1260 x 900 mm (L x D x H)	WETC00366 compound base ETA_C (reduced depth) 3600 x 1260 x 900 mm (L x D x H)	-	WETC00396 compound base ETA_C (reduced depth) 3900 x 1260 x 900 mm (L x D x H)	WETC00426 compound base ETA_C (reduced depth) 4200 x 1260 x 900 mm (L x D x H)

COMPOUND
BASE

As for all the central benches, shipping can only be done with the elements dismantled.

ETA_SERIES

PERFECT ALIGNMENT OF STRUCTURE, WORKTOPS AND REAGENT SHELVING.

COMPOUND BASE

WETP00450 compound base ETA_P 4500 x 810 x 900 mm (L x D x H)	**WETP00480** compound base ETA_P 4800 x 810 x 900 mm (L x D x H)	**WETP00510** compound base ETA_P 5100 x 810 x 900 mm (L x D x H)	**WETP00540** compound base ETA_P 5400 x 810 x 900 mm (L x D x H)
WETP00456 compound base ETA_P 4500 x 660 x 900 mm (L x D x H)	**WETP00486** compound base ETA_P 4800 x 660 x 900 mm (L x D x H)	**WETP00516** compound base ETA_P 5100 x 660 x 900 mm (L x D x H)	**WETP00546** compound base ETA_P 5400 x 660 x 900 mm (L x D x H)
WETC00450 compound base ETA_C 4500 x 1560 x 900 mm (L x D x H)	**WETC00480** compound base ETA_C 4800 x 1560 x 900 mm (L x D x H)	**WETC00510** compound base ETA_C 5100 x 1560 x 900 mm (L x D x H)	**WETC00540** compound base ETA_C 5400 x 1560 x 900 mm (L x D x H)
WETC00456 compound base ETA_C 4500 x 1260 x 900 mm (L x D x H)	**WETC00486** compound base ETA_C 4800 x 1260 x 900 mm (L x D x H)	**WETC00516** compound base ETA_C 5100 x 1260 x 900 mm (L x D x H)	**WETC00546** compound base ETA_C 5400 x 1260 x 900 mm (L x D x H)

COMPOUND BASE

WETP00570 compound base ETA_P 5700 x 810 x 900 mm (L x D x H)	**WETP00600** compound base ETA_P 6000 x 810 x 900 mm (L x D x H)
WETP00576 compound base ETA_P 5700 x 660 x 900 mm (L x D x H)	**WETP00606** compound base ETA_P 6000 x 660 x 900 mm (L x D x H)
WETC00570 compound base ETA_C 5700 x 1560 x 900 mm (L x D x H)	**WETC00600** compound base ETA_C 6000 x 1560 x 900 mm (L x D x H)
WETC00576 compound base ETA_C 5700 x 1260 x 900 mm (L x D x H)	**WETC00606** compound base ETA_C 6000 x 1260 x 900 mm (L x D x H)

INFILL
PANELS
AND FITTINGS

ETA_SERIES

SIDE INFILL PANELS

Plastic laminate or metal panel placed on ends of bench.

WSL9000	WSL9010	WSL9050	WSL9004M	WSL9000M	WSL90066	WSL9050	WSL9010M
panel	panel	panel	metal panel	metal panel	metal panel	metal panel	metal panel
ETA_P	ETA_C	ETA_C	ETA_P	ETA_P	ETA_P	ETA_C	ETA_C
white SIDE	white SIDE	white SIDE	white SIDE	white SIDE	white SIDE	white SIDE	white SIDE
810 x 900 mm (D x H)	1560 x 900 mm (D x H)	1260 x 900 mm (D x H)	750 x 900 mm (D x H)	810 x 900 mm (D x H)	660 x 900 mm (D x H)	1260 x 900 mm (D x H)	1560 x 900 mm (D x H)

WSL9005M	WSL9001M
metal panel	metal panel
ETA_P	ETA_P
white SIDE	white SIDE
750 x 770 mm (D x H)	750 x 770 mm (D x H)

BACK INFILL PANELS

Fixed plastic laminate panel on back to cover connections when a wall-mounted bench is used as a central bench or placed alongside glass walls.

WTP00060	WTP00090	WTP00120	WTP00150	WTP00180
panel	panel	panel	panel	panel
white BACK	white BACK	white BACK	white BACK	white BACK
600 x 900 mm (L x H)	900 x 900 mm (L x H)	1200 x 900 mm (L x H)	1500 x 900 mm (L x H)	1800 x 900 mm (L x H)

WTP00061	WTP00091	WTP00121	WTP00151	WTP00181
panel	panel	panel	panel	panel
white BACK	white BACK	white BACK	white BACK	white BACK
600 x 770 mm (L x H)	900 x 770 mm (L x H)	1200 x 770 mm (L x H)	1500 x 770 mm (L x H)	1800 x 770 mm (L x H)

UPPER BACK INFILL PANELS FOR BENCHES WITH COLUMN

WTP00260	WTP00290	WTP00220	WTP00250	WTP00280
panel	panel	panel	panel	panel
white BACK	white BACK	white BACK	white BACK	white BACK
600 x 360 mm (L x H)	900 x 360 mm (L x H)	1200 x 360 mm (L x H)	1500 x 360 mm (L x H)	1800 x 360 mm (L x H)

OPEN UNIT INFILL PANELS

Plastic laminate panel placed underneath worktop to cover utility/service connections.
Rapid fastening system, can be easily removed for maintenance work.

WMSVG060	WMSVG090	WMSVG120	WMSVG150	WMSVG180	WMSVG080
panel	panel	panel	panel	panel	panel
OPEN UNIT	OPEN UNIT	OPEN UNIT	OPEN UNIT	OPEN UNIT	OPEN UNIT
white	white	white	white	white	white
600 x 900 mm (L x H)	900 x 900 mm (L x H)	1200 x 900 mm (L x H)	1500 x 900 mm (L x H)	1800 x 900 mm (L x H)	CORNER

WMSVG060R	WMSVG090R	WMSVG120R	WMSVG150R	WMSVG180R
panel	panel	panel	panel	panel
OPEN UNIT	OPEN UNIT	OPEN UNIT	OPEN UNIT	OPEN UNIT
white	white	white	white	white
600 x 770 mm (L x H)	900 x 770 mm (L x H)	1200 x 770 mm (L x H)	1500 x 770 mm (L x H)	1800 x 770 mm (L x H)

SUPPLY
AND DISCHARGE
# FITTINGS

ETA_SERIES

PIPE FITTINGS

This page contains recommendations on how to fit the connections in your laboratory.

The supply pipes can be made of "Mannesmann" galvanised drawn steel and/or stainless steel depending on the liquid. The discharge pipes can be in Geberit or Nirlene polyethylene.

IP 55-rated waterproof electrical box with G3 cables with 2.5 mm^2 cross section for power sockets and single-phase control board.

Our technicians are qualified to carry out the system, electrical, hydraulic, discharge and suction connections and issue system compliance certification in accordance with Ministerial Decree no. 37/08.
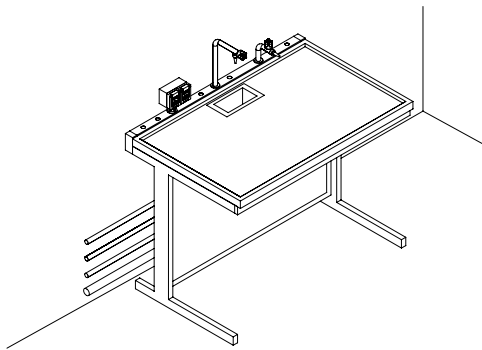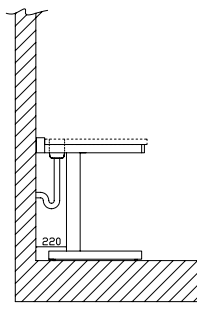
Discharges for large tanks
500 x 400 x 300 (H) mm
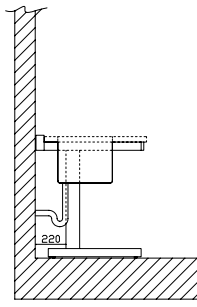
To calculate this value, subtract 140 mm from the dimensions of the bench or wash unit

Area where discharge should be placed
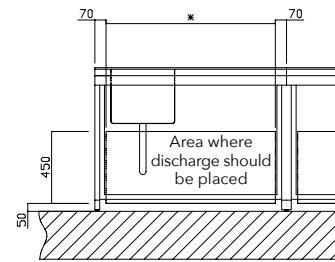
Discharges for tanks
150 x 300 x 200 (H) mm

To calculate this value, subtract 140 mm from the dimensions of the bench or wash unit

Area where discharge should be placed

3,8" F — HOT WATER
3,8" F — COLD WATER
3,8" F — VARIOUS GASES
3,8" F — DEMINERALISED WATER Ø16
DISCHARGE Ø 40

Distance of pipes off floor (in mm)

3,8" F — HOT WATER
3,8" F — COLD WATER
3,8" F — VARIOUS GASES
3,8" F — DEMINERALISED WATER Ø16
DISCHARGE Ø 40

min70   max150

Distance of pipes from wall (in mm)
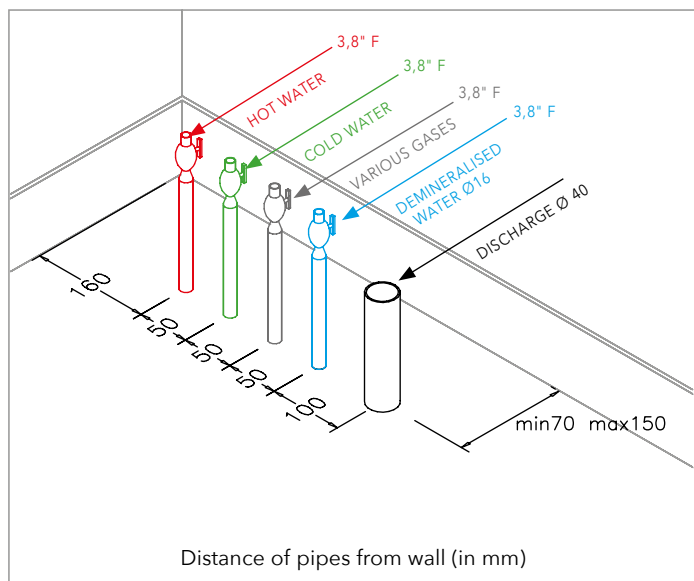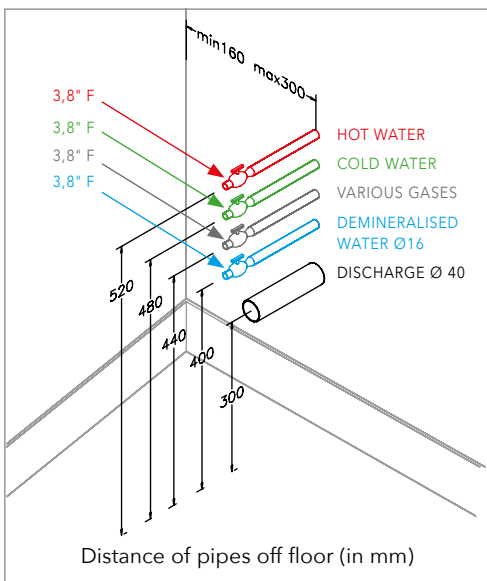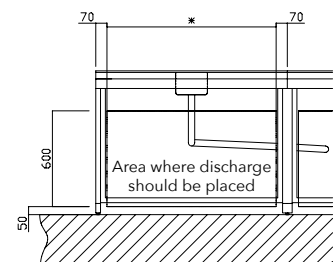
REAGENT SHELVING

Structure made of steel tubes with a protective coating that involves pickling and hot phosphating and the application of electrostatically applied epoxy resin powder based paint (100±10 micron thick) in RAL 9010 Pure White (other colours available on request) and then dried in a heat tunnel at 180 °C.
Tray shelves to contain any spills, raised edges for objects and bottles.
Adjustable height with fittings for easy alignment, every 35 mm, 740 mm high columns.
Laminate or glass shelves and support brackets of different heights are available on request.

COLUMNS

WCL006030	WCL006060	WCL008080
column	column	column CORNER
60 x 30 x 750 mm (L x D x H)	60 x 60 x 750 mm (L x D x H)	60 x 60 x 750 mm (L x D x H)

SERIE_ETA

REAGENT SHELVING

WPRE20060 reagent shelf tray ETA_P L 600 mm	WPRE20090 reagent shelf tray ETA_P L 900 mm	WPRE20120 reagent shelf tray ETA_P L 1200 mm	WPRE20150 reagent shelf tray ETA_P L 1500 mm	WPRE20180 reagent shelf tray ETA_P L 1800 mm
WPREC20060 reagent shelf tray ETA_C L 600 mm	WPREC20090 reagent shelf tray ETA_C L 900 mm	WPREC20120 reagent shelf tray ETA_C L 1200 mm	WPREC20150 reagent shelf tray ETA_C L 1500 mm	WPREC20180 reagent shelf tray ETA_C L 1800 mm

WPRE28081 reagent shelf tray CORNER 750 mm 1 SIDE CORNER

WPRE28080 reagent shelf tray CORNER 750 mm 2 "L" SIDES CORNER

WORKTOPS

ALL OUR BENCHES AND TABLES MUST HAVE A WORKTOP.

**ALL MATERIALS ARE CLOSELY LINKED TO THE TYPE OF PROCESS
AND APPLICATION YOU REQUIRE.**

**THE WIDE RANGE OF MATERIALS AND SIZES THAT ASEM OFFERS GIVES YOU
THE MAXIMUM PERFORMANCE AGAINST HEAT, CHEMICAL ATTACKS AND DIRT.**

**FOR SPECIAL APPLICATIONS WE CAN OFFER SHELVES WITH TRAYS IN VARIOUS SIZES
AND MATERIALS WITH RAISED EDGES TO PREVENT THE SPILLAGE OF LIQUIDS.**

MONOLITHIC STONEWARE

Consisting of a large slab with 4 raised edges, a single body without seams or joints. It is made by pressing a mixture of clay, pure quartz, kaolin, feldspathic fluxes and other natural products and baked once at 1300 °C which makes it extremely strong.

It is then combined with an anti-reflective cold enamelling process in GREY which gives the product its excellent chemical resistance as well as its aesthetic qualities.

After baking, **it has a perfectly smooth, even surface which can be easily washed and decontaminated and is also highly resistant to chemicals, solvents and heat and mechanical stresses.**

Resistant to acids, alkalis, salts and solvents in all concentrations but not resistant to hydrofluoric acid.

The monolithic stoneware worktops have high mechanical resistance and good thermal shock resistance and are non-flammable. Characteristics comply with DIN 12916 standards.

Special characteristics of the monolithic stoneware worktop are that: it is self-supporting; has no joints; has high chemical inertia; is easy to replace; is easy to clean, decontaminate and disinfest.
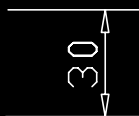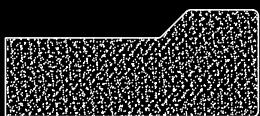
Dimensions: 600 or 750 mm deep, 28-30 mm thick

GRESLAM 3

Worktop consisting of a slab of 3 mm thick stoneware which is light grey in colour and structurally reinforced with glass fibre matting.

 Perfectly smooth surface with high chemical resistance, resistant to acids, alkalis, solvents, disinfectants and detergents (except for hydrofluoric acid).

The surface is compatible with food products and it does not allow mildew, bacteria or fungus to develop.

Excellent resistance to mechanical wear, scratches and abrasions.

Resistant to fire and high temperatures, in the event of a fire, it does not emit any smoke or toxic substances.

It is a product of natural origin, does not pollute the environment and can be ground and fully recycled in other production pro-cesses.

It is supported by a waterproof chipboard panel, coated on both sides with F1 fireproof plastic melamine laminate.

Raised grey PVC edge to contain any spills.

Rounded edge in ABS, 3 mm thick

Dimensions: 600 or 750 mm deep, 30/38 mm thick

WORKTOPS

ACRYLIC RESIN

Worktop with raised edge to contain any spills.

Composite product consisting of acrylic resin and mineral fillers.

A slab with built-in edges, integral 6 mm thick material with built-in side edges, a material with uniform thickness which is particularly versatile with excellent aesthetic qualities.

Particularly long lasting and versatile, ideal for technical use.

High resistance to impact, wear and stresses.

Excellent resistance to stains, UV rays, most acids and surface scratches.

Standard colour is light grey and on request it is available in a wide range of colours and veining.

**Solid material that is not subject to delamination.**

On request, worktops can be made with invisible joints and seem to have been elegantly carved from one single block.

Since it is a non-porous material, it prevents the formation of mildew and bacteria.

It is environmentally friendly, non-toxic, inert and hypoallergenic.

It is fire-resistant and does not produce toxic fumes.

It is support by a waterproof chipboard panel, coated on both sides with F1 fireproof plastic melamine laminate.
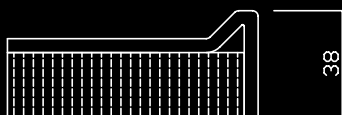
Dimensions: 600 or 750 mm deep, 38 mm thick

PORCELAIN ENAMELLED STEEL

Porcelain enamelled and vitrified steel worktop with 4 moulded anti-overflow edges, made from 10/10 thick special decarbonised sheet steel.

The porcelain enamelling is done using class AA acid-resistant enamels in compliance with PEI (Porcelain Enamel Institute of Washington) S-100/65 rules (ISO 2722) and subject to double baking in an oven at 820 °C with a RAL 9010 finish.

The enamelling process provides excellent resistance to all common chemicals.

Oils, acids, iodine and various types of stains can be removed using normal cleaning products.

Solvents and abrasive powders do not penetrate, do not scratch and do not damage the surface.

Inner support which reinforces and absorbs sound made of high pressure injected polyurethane.

Back overlaying in hot-galvanized sheet steel.
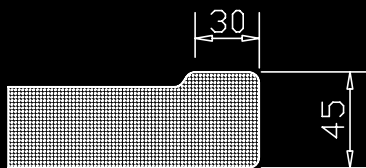
Dimensions: 600 or 750 mm deep, 45 mm thick

STAINLESS STEEL

Worktop with 4 anti-overflow edges in AISI 316 18/10 stainless steel with a perfectly smooth surface and no seams.

It is obtained through pressing and electric welding in an inert gas atmosphere which guarantees a complete lack of porosity (ARGON process).

The upper surface of the worktop is satin-finished or machined using the Scotchbrite procedure which produces a micro-roughness which is similar to mirror polishing and is ideal for avoiding the formation of bacteria or the harshness of chemicals.

Specifications on the resistance to corrosion of stainless steel can be provided on request.

The sheet metal used to make the worktops complies with the regulations UNI: 6900-71; 3992; 7500; 7660; 8317; and the criteria listed in the American Iron and Steel Institute (AISI) manual.

The lower support that the stainless steel sheet is fixed to is made from fire-resistant chipboard with edge shimming.
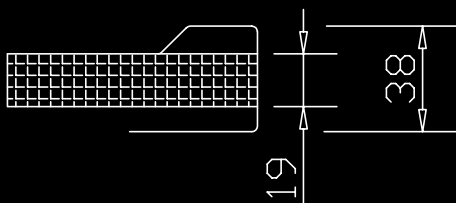
Dimensions: 600 or 750 mm deep, 38 mm thick

POLYPROPYLENE

Worktop with 4 edges to contain any spills, injection moulded. 10 mm thick, with lower support in fire-resistant chipboard which reinforces and absorbs sound.

Excellent chemical resistance to acids and alkalis, not suitable for use with very harsh solvents, suitable for temperatures up to 140 °C.

Good mechanical resistance for easier shock absorption.
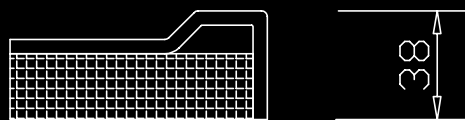
Dimensions:
750 deep, 38 mm thick

GLASS + LAMINATE

Worktop in 6 mm thick tempered glass which is **perfectly smooth and practically chemically and biologically inert (not suitable for use with HF).**

It is supported by a waterproof chipboard panel, coated on both sides with fireproof plastic melamine laminate. Rounded shock-resistant edge in ABS, grey, 3 mm thick.

On request, it can be supplied with a raised grey PVC edge to contain any spills.

Dimensions: 600 or 750 mm deep, 31 mm thick

WORKTOPS

HPL LAMINATE

Load-bearing panel, consisting of thermosetting resins evenly reinforced with wood-based fibres, manufactured at a high temperature and pressure.

The decorated surface is obtained using patented technology.

This technology guarantees the non-porosity of the surface which prevents the growth of bacteria, mildew and microorganisms.

Excellent resistance to numerous harsh chemicals normally used in chemical, microbiological and teaching laboratories. Test sheets can be supplied on request.

The surface has excellent wear resistance and a solid, long lasting structure that remains attractive for years.

Ideal for flexible and dynamic environments, it can be used to quickly transform the design of your laboratory.

This material is extremely easy to adapt to the specific needs of a laboratory.

You can add sinks, drill holes and add other fittings.

Once installed, it can be easily adapted to new work requirements.

New cuts can be made and new taps, sinks or other equipment fitted without compromising its exceptional performance or aesthetic qualities.

It is a sustainable, environmentally friendly product. A method is used to transform soft wood from certified forests into an attractive, lasting, resistant material. It is a sustainable solution for worktops in laboratories now and in the future.

Standard colour is light grey and on request it is available in a wide range of colours.

Dimensions: 600 or 750 mm deep, 16 mm thick

PLASTIC LAMINATE

Made with a waterproof chipboard support, coated on both sides with class 1 fire-retardant melamine plastic laminate with a scratch-resistant quartz finish consisting of phenolic resin-impregnated kraft paper sheets, a decorative LIGHT GREY top layer impregnated with melamine resin, subjected to the combined action of pressure (90 kg/cm^2) and heat (150 °C) in special presses where polycondensation of the resins takes place.

The formaldehyde content complies with the EN120 class 1 standards.

The surface offers good resistance to weak acids and bases.

Rounded shock-resistant edge in ABS, 3 mm thick.

Dimensions: 600 or 750 mm deep, 30 mm thick for laboratory benches or 30 for tables and desks

EPOXY RESIN

Worktop with or without raised edges to contain any spills.

Designed to meet the needs for resistance, safety, functionality and design required in chemical laboratories.

Composite insert material consisting of silicates, epoxy resin and pigments.

Of an even thickness, it offers versatile design, aesthetic quality, functionality and durability.

Excellent resistance to water, humidity and steam.

Self-supporting with good physical and mechanical properties.

Resistant to stains, UV rays and most acids (not suitable for use with hydrofluoric acid and concentrated sulphuric acid), it has been subjected to specific tests and the results of these tests are available on request.

Standard colour is BLACK (on request it is available in LIGHT GREY or other colours).

It is solid material that is not subject to delamination.

Non-porous, mould and bacteria cannot settle.

Inert, non-toxic, hypoallergenic and self-extinguishing.

Can be used with tanks.

Dimensions:
standard 750, 1200, 1500, 1800 mm
600 or 750 mm deep
19/25 mm deep

WORKTOPS

PLASTIC LAMINATE	MONOLITHIC STONEWARE	POLYPROPYLENE	HPL LAMINATE	STAINLESS STEEL AISI 316	PORCELAIN ENAMELLED STEEL
PL43060 600 x 750 mm (W x H)	PL4701 600 x 750 mm (W x H)	PL4901 600 x 750 mm (W x H)	PL4606 600 x 750 mm (W x H)	PL4506 600 x 750 mm (W x H)	-
PL4330* 600 x 600 mm (W x H)	PL4701/60* 600 x 600 mm (W x H)	PL4901/60* 600 x 600 mm (W x H)	PL4606/60* 600 x 600 mm (W x H)	PL4506* 600 x 600 mm (W x H)	-
PL4399 900 x 750 mm (W x H)	PL4702 900 x 750 mm (W x H)	PL4902 900 x 750 mm (W x H)	PL4609 900 x 750 mm (W x H)	PL4502 900 x 750 mm (W x H)	-
PL4399/60 900 x 600 mm (W x H)	PL4702/60 900 x 600 mm (W x H)	PL4902/60 900 x 600 mm (W x H)	PL4609/60 900 x 600 mm (W x H)	PL4502/60 900 x 600 mm (W x H)	-
PL43332 1200 x 750 mm (W x H)	PL4704 1200 x 750 mm (W x H)	PL4904 1200 x 750 mm (W x H)	PL4604 1200 x 750 mm (W x H)	PL4504 1200 x 750 mm (W x H)	CER120 1200 x 750 mm (W x H)
PL4333 1200 x 600 mm (W x H)	PL4704/60 1200 x 600 mm (W x H)	PL4904/60 1200 x 600 mm (W x H)	PL4604/60 1200 x 600 mm (W x H)	PL4504/60 1200 x 600 mm (W x H)	
PL4335 1500 x 750 mm (W x H)	PL4750 1500 x 750 mm (W x H)	PL4915 1500 x 750 mm (W x H)	PL4650 1500 x 750 mm (W x H)	PL4515 1500 x 750 mm (W x H)	-
PL4336 1500 x 600 mm (W x H)	PL4750/60 1500 x 600 mm (W x H)	PL4915/60 1500 x 600 mm (W x H)	PL4650/60 1500 x 600 mm (W x H)	PL4515/60 1500 x 600 mm (W x H)	-
PL4339 1800 x 750 mm (W x H)	PL4718 1800 x 750 mm (W x H)	PL4918 1800 x 750 mm (W x H)	PL4618 1800 x 750 mm (W x H)	PL4518 1800 x 750 mm (W x H)	CER180 1800 x 750 mm (W x H)
PL4341 1800 x 600 mm (W x H)	PL4718/60 1800 x 600 mm (W x H)	PL4918/60 1800 x 600 mm (W x H)	PL4618/60 1800 x 600 mm (W x H)	PL4518 /60 1800 x 750 mm (W x H)	-

WORKTOPS FOR CORNERS 810x810 mm

PLASTIC LAMINATE	MONOLITHIC STONEWARE	POLYPROPYLENE	HPL LAMINATE	STAINLESS STEEL AISI 316	PORCELAIN ENAMELLED STEEL
PL4376 750 x 750 mm (W x H)	PL4775 750 x 750 mm (W x H)	PL4975 750 x 750 mm (W x H)	PL4675 750 x 750 mm (W x H)	PL4575 750 x 750 mm (W x H)	-

*Worktops for corners 660x660 mm (see 600x600 mm worktops)

WORKTOPS

ACRYLIC RESIN	BLACK EPOXY RESIN	BLACK EPOXY RESIN WITH EDGE	GRESLAM 3	GRESLAM 3 WITH PVC EDGE	LAMINATE + GLASS	LAMINATE + GLASS WITH PVC EDGE
PL4806 600 x 750 mm (W x H)	-	-	PL44060 600 x 750 mm (W x H)	PL44560 600 x 750 mm (W x H)	PLV60 600 x 750 mm (W x H)	PLV60B 600 x 750 mm (W x H)
PL4806/60* 600 x 600 mm (W x H)	-	-	PL44066* 600 x 600 mm (W x H)	PL44566* 600 x 600 mm (W x H)	PLV66* 600 x 600 mm (W x H)	PLV66B* 600 x 600 mm (W x H)
PL4809 900 x 750 mm (W x H)	-	-	PL44090 900 x 750 mm (W x H)	PL44590 900 x 750 mm (W x H)	PLV90 900 x 750 mm (W x H)	PLV90B 900 x 750 mm (W x H)
PL4809/60 900 x 600 mm (W x H)	-	-	PL44096 900 x 600 mm (W x H)	PL44596 900 x 600 mm (W x H)	PLV96 900 x 600 mm (W x H)	PLV96B 900 x 600 mm (W x H)
PL4812 1200 x 750 mm (W x H)	PL5112 1200 x 750 mm (W x H)	PL5012 1200 x 750 mm (W x H)	PL44120 1200 x 750 mm (W x H)	PL44620 1200 x 750 mm (W x H)	PLV120 1200 x 750 mm (W x H)	PLV120B 1200 x 750 mm (W x H)
PL4812/60 1200 x 600 mm (W x H)	-	-	PL44126 1200 x 600 mm (W x H)	PL44526 1200 x 600 mm (W x H)	PLV126 1200 x 600 mm (W x H)	PLV126B 1200 x 600 mm (W x H)
PL4815 1500 x 750 mm (W x H)	PL5115 1200 x 750 mm (W x H)	PL5015 1200 x 750 mm (W x H)	PL44150 1500 x 750 mm (W x H)	PL44650 1500 x 750 mm (W x H)	PLV150 1500 x 750 mm (W x H)	PLV150B 1500 x 750 mm (W x H)
PL4815/60 1500 x 600 mm (W x H)	-	-	PL44156 1500 x 600 mm (W x H)	PL44556 1500 x 600 mm (W x H)	PLV156 1500 x 600 mm (W x H)	PLV156B 1500 x 600 mm (W x H)
PL4818 1800 x 750 mm (W x H)	PL5118 1200 x 750 mm (W x H)	PL5018 1200 x 750 mm (W x H)	PL44180 1800 x 750 mm (W x H)	PL44680 1800 x 750 mm (W x H)	PLV180 1800 x 750 mm (W x H)	PLV180B 1800 x 750 mm (W x H)
PL4818/60 1800 x 600 mm (W x H)	-	-	PL44186 1800 x 600 mm (W x H)	PL44586 1800 x 600 mm (W x H)	PLV186 1800 x 600 mm (W x H)	PLV186B 1800 x 600 mm (W x H)

WORKTOPS FOR CORNERS 810x810 mm

ACRYLIC RESIN	BLACK EPOXY RESIN	BLACK EPOXY RESIN WITH EDGE	GRESLAM 3	GRESLAM 3 WITH PVC EDGE	LAMINATE + GLASS	LAMINATE + GLASS WITH PVC EDGE
PL4875 750 x 750 mm (W x H)	PL5175 750 x 750 mm (W x H)	PL5075 750 x 750 mm (W x H)	PL4475 750 x 750 mm (W x H)	PL44675 750 x 750 mm (W x H)	PLV75 750 x 750 mm (W x H)	PLV75B 750 x 750 mm (W x H)

*Worktops for corners 660x660 mm (see 600x600 mm worktops)

WORKTOPS WITH TANK

GRESLAM WITH EDGE in ABS, 30 mm thick	GRESLAM WITH RAISED EDGE in PVC	LAMINATE + GLASS WITH EDGE in ABS, 30 mm thick	LAMINATE + GLASS WITH RAISED EDGE in PVC	STAINLESS STEEL AISI 316	HPL LAMINATE	MONOLITHIC STONEWARE 28/32 mm thick	ACRYLIC RESIN
PL44121 1200 x 750 mm (L x D) CENTRAL tank (150 x 300 grey PP)	PL44621 1200 x 750 mm (L x D) CENTRAL tank (150 x 300 grey PP)	PLV91 900 x 750 mm (L x D) CENTRAL tank (150 x 300 PP)	PLV91B 900 x 750 mm (L x D) CENTRAL tank (150 x 300 PP)	PL4503 900 x 750 mm (L x D) CENTRAL tank (150 x 300)	PL4610 900 x 750 mm (L x D) CENTRAL tank (150 x 300 grey PP)	PL4705 1200 x 750 mm (L x D) CENTRAL tank (150 x 300 grey PP)	PL4814 1200 x 750 mm (L x D) CENTRAL tank (150 x 300 grey)
PL44121A 1200 x 750 mm (L x D) RH tank (150 x 300 grey PP)	PL44621A 1200 x 750 mm (L x D) RH tank (150 x 300 grey PP)	PLV90A 900 x 750 mm (L x D) RH tank (150 x 300 PP)	PLV90BA 900 x 750 mm (L x D) RH tank (150 x 300 PP)	PL4505 1200 x 750 mm (L x D) CENTRAL tank (150 x 300)	PL4610D 900 x 750 mm (L x D) RH tank (150 x 300 PP grey)	PL4705A 1200 x 750 mm (L x D) RH tank (150 x 300 PP grey)	PL4814A 1200 x 750 mm (L x D) RH tank (150 x 300 grey)
PL44121AS 1200 x 750 mm (L x D) LH tank (150 x 300 PP grey)	PL44621AS 1200 x 750 mm (L x D) LH tank (150 x 300 PP grey)	PLV121 1200 x 750 mm (L x D) CENTRAL tank (150 x 300 PP)	PLV121B 1200 x 750 mm (L x D) CENTRAL tank (150 x 300 PP)	PL4512D 1200 x 750 mm (L x D) RH tank (400 x 500)	PL4610S 900 x 750 mm (L x D) LH tank (150 x 300 PP grey)	PL4705AS 1200 x 750 mm (L x D) LH tank (150 x 300 PP grey)	PL4814AS 1200 x 750 mm (L x D) LH tank (150 x 300 grey)
PL44130 1200 x 750 mm (L x D) RH / LH tank (400x 500 grey PP)	PL44630 1200 x 750 mm (L x D) RH / LH tank (400 x 500 PP grey)	PLV120A 1200 x 750 mm (L x D) RH tank (150x 300 PP)	PLV120BA 1200 x 750 mm (L x D) RH tank (400x 500 PP)	PL4512S 1200 x 750 mm (L x D) LH tank (400 x 500)	PL4605 1200 x 750 mm (L x D) CENTRAL tank (150 x 300 grey PP)	PL4791 1200 x 750 mm (L x D) RH tank (400x 500 grey stoneware)	PL4817 1500 x 750 mm (L x D) CENTRAL tank (150 x 300 grey)
PL44151 1500 x 750 mm (L x D) CENTRAL tank (150 x 300 grey PP)	PL44651 1500 x 750 mm (L x D) CENTRAL tank (150 x 300 grey PP)	PLV120AS 1500 x 750 mm (L x D) LH tank (150 x 300 PP)	PLV120BAS 1500 x 750 mm (L x D) LH tank (150 x 300 PP)	PL4516 1500 x 750 mm (L x D) CENTRAL tank (150 x 300 PP)	PL4605D 1200 x 750 mm (L x D) RH tank (150 x 300 grey PP)	PL4790 1200 x 750 mm (L x D) LH tank (400x 500 grey stoneware)	PL4817A 1500 x 750 mm (L x D) RH tank (150 x 300 grey)
PL44151A 1500 x 750 mm (L x D) RH tank (150 x 300 grey PP)	PL44651A 1500 x 750 mm (L x D) RH tank (150 x 300 grey PP)	PLV151 1500 x 750 mm (L x D) CENTRAL tank (150 x 300 PP)	PLV151B 1500 x 750 mm (L x D) CENTRAL tank (150 x 300 PP)	PL4550D 1500 x 750 mm (L x D) RH tank (400 x 500)	PL4605S 1200 x 750 mm (L x D) LH tank (150 x 300 grey PP)	PL4751 1500 x 750 mm (L x D) CENTRAL tank (150 x 300 grey PP)	PL4817AS 1500 x 750 mm (L x D) LH tank (150 x 300 grey)
PL44151AS 1500 x 750 mm (L x D) LH tank (150 x 300 grey PP)	PL44651AS 1500 x 750 mm (L x D) LH tank (150 x 300 grey PP)	PLV150A 1500 x 750 mm (L x D) RH tank (150 x 300 PP)	PLV150BA 1500 x 750 mm (L x D) RH tank (150 x 300 PP)	PL4550S 1500 x 750 mm (L x D) LH tank (400 x 500)	PL4612DS 1200 x 750 mm (L x D) RH / LH tank (400 x 500 grey PP)	PL4751A 1500 x 750 mm (L x D) RH tank (150 x 300 grey PP)	PL4820 1800 x 750 mm (L x D) CENTRAL tank (150 x 300 grey)
PL44160 1500 x 750 mm (L x D) RH / LH tank (400x 500 grey PP)	PL44660 1500 x 750 mm (L x D) RH / LH tank (400x 500 grey PP)	PLV150AS 1500 x 750 mm (L x D) LH tank (150x 300 PP)	PLV150BAS 1500 x 750 mm (L x D) LH tank (150x 300 PP)	PL4519 1800 x 750 mm (L x D) CENTRAL tank (150 x 300)	PL4655 1500 x 750 mm (L x D) CENTRAL tank (150 x 300 grey PP)	PL4751AS 1500 x 750 mm (L x D) LH tank (150x 300 grey PP)	PL4820A 1800 x 750 mm (L x D) RH tank (150 x 300 grey)
PL44181 1800 x 750 mm (L x D) CENTRAL tank (150 x 300 grey PP)	PL44681 1800 x 750 mm (L x D) CENTRAL tank (150 x 300 grey PP)	PLV181 1800 x 750 mm (L x D) CENTRAL tank (150 x 300 PP)	PLV181B 1800 x 750 mm (L x D) CENTRAL tank (150 x 300 PP)	PL4520 1800 x 750 mm (L x D) RH tank (400 x 500)	PL4655D 1500 x 750 mm (L x D) RH tank (150 x 300 grey PP)	PL4755 1500 x 750 mm (L x D) RH tank (400x 500 grey stoneware)	PL4820AS 1800 x 750 mm (L x D) LH tank (150 x 300 grey)
PL44181A 1800 x 750 mm (L x D) RH tank (150 x 300 grey PP)	PL44681A 1800 x 750 mm (L x D) RH tank (150 x 300 grey PP)	PLV180A 1800 x 750 mm (L x D) RH tank (150 x 300 PP)	PLV180BA 1800 x 750 mm (L x D) RH tank (150 x 300 PP)	PL4521 1800 x 750 mm (L x D) LH tank (400 x 500)	PL4655S 1500 x 750 mm (L x D) LH tank (150 x 300 grey PP)	PL4756 1500 x 750 mm (L x D) LH tank (400x 500 grey stoneware)	-
PL44181AS 1800 x 750 mm (L x D) LH tank (150 x 300 grey PP)	PL44681AS 1800 x 750 mm (L x D) LH tank (150 x 300 grey PP)	PLV180AS 1800 x 750 mm (L x D) LH tank (150 x 300 PP)	PLV180BAS 1800 x 750 mm (L x D) LH tank (150 x 300 PP)	-	PL4615DS 1500 x 750 mm (L x D) RH / LH tank (400 x 500 grey PP)	PL4719 1800 x 750 mm (L x D) CENTRAL tank (150 x 300 grey PP)	-
PL44190 1800 x 750 mm (L x D) RH / LH tank (400x 500 grey PP)	PL44695 1800 x 750 mm (L x D) RH / LH tank (400x 500 grey PP)	-	-	-	PL4619 1800 x 750 mm (L x D) CENTRAL tank (150 x 300 grey PP)	PL4708A 1800 x 750 mm (L x D) RH tank (150 x 300 grey PP)	-
-	-	-	-	-	PL4619D 1800 x 750 mm (L x D) RH tank (150 x 300 grey PP)	PL4708AS 1800 x 750 mm (L x D) LH tank (150x 300 grey PP)	-
-	-	-	-	-	PL4619S 1800 x 750 mm (L x D) LH tank (150 x 300 grey PP)	PL4778 1800 x 750 mm (L x D) RH tank (400x 500 grey stoneware)	-
-	-	-	-	-	PL4618DS 1800 x 750 mm (L x D) RH / LH tank (400 x 500 grey PP)	PL4779 1800 x 750 mm (L x D) LH tank (400x 500 grey stoneware)	-

WASH UNITS

Simplifying the quality of work and optimising the processes used is an ambitious aim.

With our wash units you can also find the best solution for your needs and choose whether to use the taps on the worktop or on the front panel.

Ergonomics and intuitive checks make everything you do easier.

ETA_SERIES

ASEM Laboratory Furniture

BASE
WASH
UNITS

The WASH UNIT consists of:

MODULAR METAL BASE
C-frame leg support structure in pickled steel tube sprayed with epoxy resin powder and then placed in a heat tunnel at 200 °C.
To be completed with side infill panels.

WORKTOP
With anti-overflow edges and standard tank (400 x 500 x 300 mm (H) or other dimensions on request.
Wash surface with trap.

UNDERSINK UNIT
Structure and doors in waterproof chipboard covered with blue Class 1 fireproof HPL plastic melamine laminate.
Rounded shock-resistant edge in grey ABS, 3 mm thick.
Aluminium handles.
Steel support sprayed with epoxy resin powder and then placed in a heat tunnel at 200 °C.
Mounted on a base with height-adjustable feet.

ACCESSORIES
Swivel spout water tap for hot/cold water, waste bin, eyewash unit and plastic trap.

WALL BENCH WASH UNIT BASES
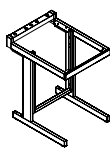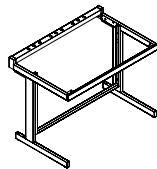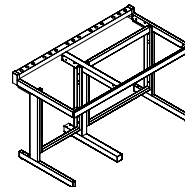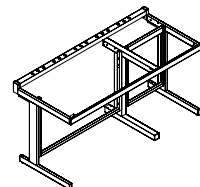
WETP00061	WETP00121	WETP00151	WETP00181
600 x 810 x 900 mm (L x D x H)	1200 x 810 x 900 mm (L x D x H)	1500 x 810 x 900 mm (L x D x H)	1800 x 810 x 900 mm (L x D x H)
WETP00063	WETP00123	WETP00153	-
600 x 660 x 900 mm (L x D x H)	1200 x 660 x 900 mm (L x D x H)	1500 x 660 x 900 mm (L x D x H)	

CENTRAL BENCH WASH UNIT BASES

WETP00064	WETP00065		
600 x 1260 x 900 mm (L x D x H)	600 x 1560 x 900 mm (L x D x H)	-	-

ACCESSORIES
FOR WASH UNITS

PLEXIGLASS PROTECTIVE PANEL

AC931	AC930	AC932	AC935	AC939	AC936	AC933
600 mm	750 mm	1200 mm	1500 mm	1560 mm	1650 mm	1800 mm

GLASSWARE WASHER FITTING

AC921	AC922	AC925	AC928
Banco 900 mm	Banco 1200 mm	Banco 1500 mm	Banco 1800 mm

COLUMNS

WCL006030	WCL006060
Column 60 x 30 mm - Height 750 mm	Intermediate column 60 x 60 mm - Height 750 mm

PAIR OF GLASSWARE RACK/SUCTION SUPPORT BARS

WPREAC91760	WPREAC91790	WPREAC917120	WPREAC917150	WPREAC917180
600 mm	900 mm	1200 mm	1500 mm	1800 mm

GLASSWARE RACK

AC917	AC915
In plastic	In INOX 60 stainless steel

The glassware rack is made of shock-resistant polystyrene with 72 holes for inserting pegs which prevent any leaks and avoid the risk of biological contamination.
With a drainage duct without seams, it channels the drained liquid into the special drainage pipe. It is supplied complete with 72 pegs which are pressed in and can easily be removed to insert special shaped items.

WASTE BIN Code AC940

DRAINAGE DEVICE/SCALES WITH ALARMS Code AC801

12V MIX LOADING/UNLOADING DEVICE WITH 2 20 L CANISTERS Code AC840

ACCESSORIES
SERVICE
OUTLET PANEL

SERVICES
ON VERTICAL PANEL

The ASEM® service outlet panel (available as an option) is ideal for hydraulic, electrical and technical gas distribution.
Ease of use and accessibility is the basis of achieving results by optimising space and time.

The vertical service outlet panel is ideal for wall-mounted benches and central islands.

The service outlet panel, 360 mm high, in sheet metal sprayed with epoxy powder is positioned above the worktop, side columns 740 mm high.

Fitting for taps, 28 mm diameter holes with removable plastic caps and electrical appliances with IP55-rated waterproof electrical boxes.
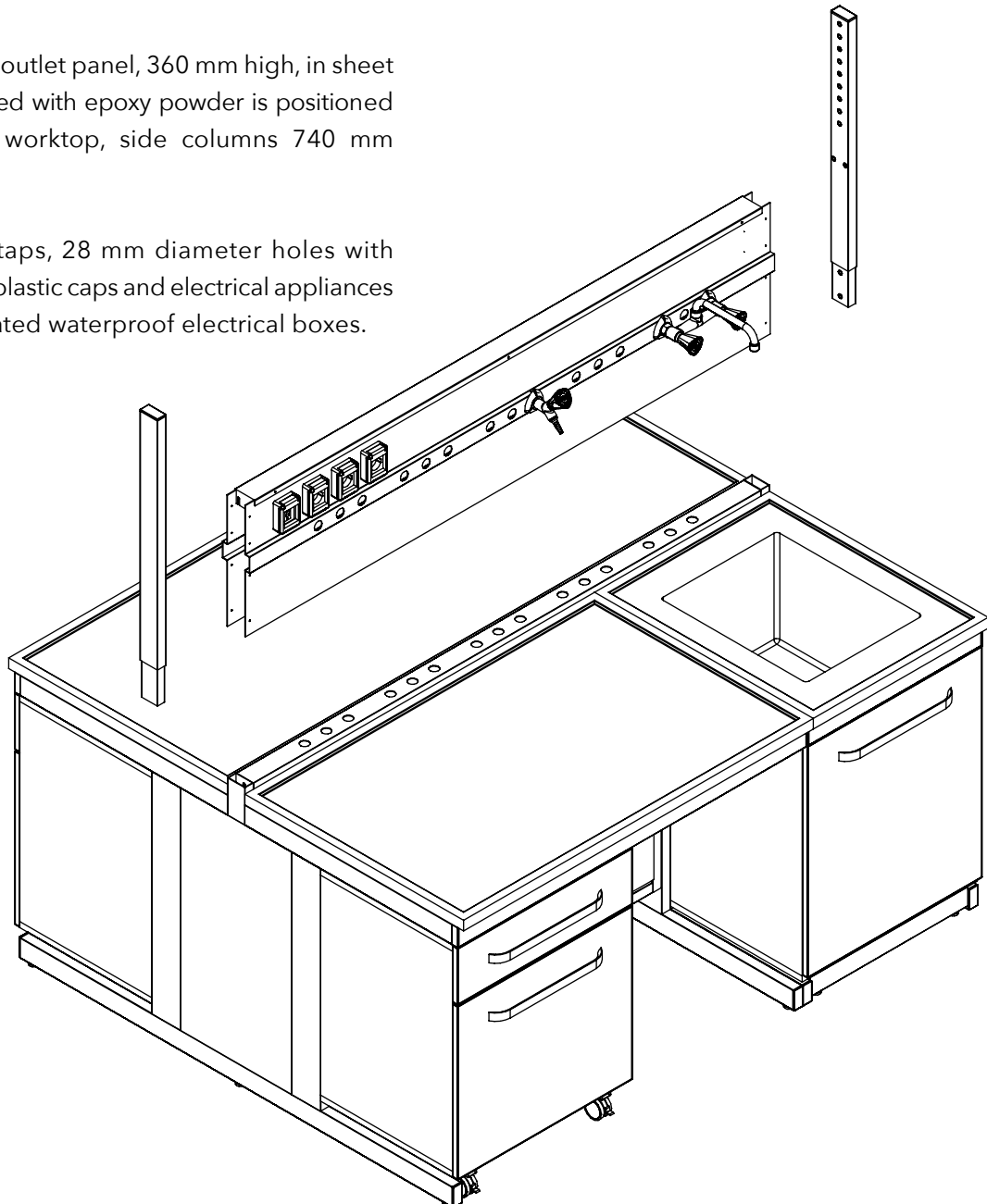
SERVICE OUTLET PANEL (OPTIONAL ACCESSORIES)

WPP20060	WPP20090	WPP20120	WPP20150	WPP20180
Service outlet panel ETA_P 600 x 395 mm (W x H)	Service outlet panel ETA_P 900 x 395 mm (W x H)	Service outlet panel ETA_P 1200 x 395 mm (W x H)	Service outlet panel ETA_P 1500 x 395 mm (W x H)	Service outlet panel ETA_P 1800 x 395 mm (W x H)
WPC20060	WPC20090	WPC20120	WPC20150	WPC20180
Service outlet panel ETA_C 600 x 395 mm (W x H)	Service outlet panel ETA_C 900 x 395 mm (W x H)	Service outlet panel ETA_C 1200 x 395 mm (W x H)	Service outlet panel ETA_C 1500 x 395 mm (W x H)	Service outlet panel ETA_C 1800 x 395 mm (W x H)
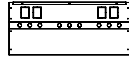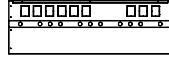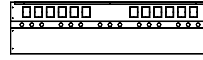
SERVICES
FITTINGS

One of the strengths of ASEM® furniture is that it can be personalised with a wide range of accessories according to the users' requirements.

The service outlet bar and panel can be used to hold taps, power socket towers, switches and data points as well as technical gas valves, pressure reducers and emergency showers.

All this can be easily accessed on the worktop with the advantage of selecting the most suitable configuration even if the layout can also be subsequently modified and extended.

ETA_SERIES

ELECTRICAL SERVICES ETA_SERIES

ELECTRICAL SERVICES ON WORKTOP

RB9986
single-gang tower socket
1 socket

RB9991
single-gang tower socket
1 switch

RB9987
single-gang tower socket
2 sockets

RB9988
double-gang tower socket
2 sockets

RB9992
double-gang tower socket
2 switches

RB9989
double-gang tower socket
4 sockets

RB9984
double-gang tower socket
2 sockets + 2 switches

RB9996
single-gang tower socket
1 data point

WALL-MOUNTED ELECTRICAL SERVICES

R4001
socket EE 220V UNEL

R4010
miniature
circuit breaker

R4020
residual
current operated
circuit breaker

RJ45
data point

RJ41
phone socket

R4001R
red EE 220V UNEL
socket dedicated line

TAPS

Our range of taps complies with the most stringent standards.

They are made using brass pipe which is compliant with EN 12168 and solid brass rods which are compliant with EN 12164. Removable spout in accordance with the DIN 12898 standards.

The handwheels are made of acid-resistant polypropylene with a colour code that is compliant with the EN 13792 standard. Threading is compliant with ISO228/1, tolerance class B.

(Standard with 3/8" connection).

The taps comply with the DIN 12918 standard.

The water taps have a maximum pressure of 7 bar.

The taps have a 17 micron thick nickel internal lining for demineralised water.

The natural gas taps are tested at a pressure of 0.2 bar; they have a safety device and are DIN DVGW certified.

The technical gas taps are made with a fine regulation head in PTFE and have a maximum pressure of 7 bar.

The entire production process is ISO 9001:2015 certified.

TAPS

WATER TAPS ON WORKTOP

RB700F "L" shaped water pipe	**RB711F** L-shaped water pipe large tanks	**RB704F** T-shaped water pipe 2 taps	**RB703F** L-shaped demineralised water PP pipe 150 mm - 1 m PE pipe	**RB706F** L-shaped demineralised water PP pipe 250 mm - 1 m PE pipe	**RB708F** single hole mixer tap

RB708LCF single hole mixer tap clinical lever	**RB1707F** Double side mixer tap	**RB908AB** Water mixer tap kit and antibacterial coating	**RB910AB** Water tap large tanks kit and antibacterial coating

WALL-MOUNTED WATER TAPS

RA221F wall-mounted water pipe	**RA231F** wall-mounted water pipe 250 mm	**RA223F** wall-mounted water pipe 2 taps	**RA225F** wall-mounted demineralised water PP pipe	**RA231DF** wall-mounted demineralised water PP pipe large tanks	**RA224F** wall-mounted mixer tap

RA224LCF wall-mounted mixer tap

GAS TAPS ON WORKTOP

RB600F gas pipe 1 tap with safety catch	**RB601F** gas pipe 2 x 180° taps with safety catch	**RB603F** gas pipe 2 x 90° taps with safety catch	**RB602F** gas pipe 4 taps with safety catch

WALL-MOUNTED GAS TAPS

RA201F wall-mounted gas pipe 1 tap with safety catch	**RA206F** wall-mounted gas pipe 2 taps with safety catch

VACUUM TAPS ON WORKTOP

RB605F	RB608F	RB606F	RB607F
vacuum pipe 1 tap	vacuum pipe 2 x 90° taps	vacuum pipe 2 x 180° taps	vacuum pipe 4 taps

WALL-MOUNTED VACUUM TAPS

RA203F	RA208F
wall-mounted vacuum pipe 1 tap	wall-mounted vacuum pipe 2 taps

NITROGEN TAPS ON WORKTOP

RB610F	RB613F	RB611F	RB612F
nitrogen pipe 1 tap	nitrogen pipe 2 x 90° taps°	nitrogen pipe 2 x 180° taps	nitrogen pipe 4 taps
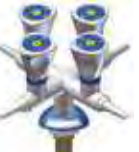
WALL-MOUNTED NITROGEN TAPS

RA204F	RA209F
wall-mounted nitrogen pipe 1 tap	wall-mounted nitrogen pipe 2 taps

AIR TAPS ON WORKTOP

RB615F	RB618F	RB616F	RB617F
air pipe 1 tap	air pipe 2 x 90° taps	air pipe 2 x 180° taps	air pipe 4 taps

WALL-MOUNTED AIR TAPS

RA202F	RA207F
wall-mounted air pipe 1 tap	wall-mounted air pipe 2 taps

PRESSURE REDUCERS ON WORKTOP

RPN001F	RPN002F	RPN003F	RPN004F	RPN005F	RPN006F	RPN007F	RPN008F	RPN009F
2nd stage pressure reducer with pressure gauge for NITROGEN	2nd stage pressure reducer with pressure gauge for HELIUM	2nd stage pressure reducer with pressure gauge for AIR	2nd stage pressure reducer with pressure gauge for VACUUM	2nd stage pressure reducer with pressure gauge for ACETYLENE	2nd stage pressure reducer with pressure gauge for HYDROGEN	2nd stage pressure reducer with pressure gauge for NITROGEN PROT.	2nd stage pressure reducer with pressure gauge for OXYGEN	2nd stage pressure reducer with pressure gauge for ARGON

WALL-MOUNTED PRESSURE REDUCERS

RPN0011F	RPN0012F	RPN0013F	RPN0014F	RPN0015F	RPN0016F	RPN0017F	RPN0018F	RPN0019F
2nd stage pressure reducer with pressure gauge for NITROGEN	2nd stage pressure reducer with pressure gauge for HELIUM	2nd stage pressure reducer with pressure gauge for AIR	2nd stage pressure reducer with pressure gauge for VACUUM	2nd stage pressure reducer with pressure gauge for ACETYLENE	2nd stage pressure reducer with pressure gauge for HYDROGEN	2nd stage pressure reducer with pressure gauge for NITROGEN PROT.	2nd stage pressure reducer with pressure gauge for OXYGEN	2nd stage pressure reducer with pressure gauge for ARGON

UNITS

ASEM® units are available in high quality laminate which guarantees excellent water resistance and durability.

It's detail that makes all the difference.
That is why we focus on detail and why even the smallest components are important in the development of technical laboratory furniture.
Attention to and research into materials, their shape and their practical qualities are vital to creating a high level work environment.

The world is full of colour and so can your laboratory!
You can choose the colour for the front you prefer from our range of colours and make your furniture even more unique.

UNITS

Structure and doors in waterproof chipboard with E1 classification for formaldehyde emissions, coated on both sides with CLASS 1 fire-retardant melamine plastic laminate with a scratch-resistant quartz finish consisting of phenolic resin-impregnated kraft paper sheets, a decorative blue* top layer (other colours are available on request) impregnated with melamine resin, subjected to the combined action of pressure and heat.

Rounded shock-resistant edge, 3 mm thick.
Doors with 168° hinge opening. Available in Class 0 version in steel sprayed with acid-resistant epoxy resin paint.
Drawers with sliding guides on ball bearings and anti-tilt end stops.

Aluminium handles. Steel support sprayed in epoxy resin powder with 4 swivel rubber wheels, 2 with a brake.
Undersink units on a base with height-adjustable feet.

EN16121 SEVERA certified by Bureau Veritas.

WMS000XX* = blue   *G = grey   *Y = yellow
*V = green   *B = white   *O = orange
*R = red

UNITS

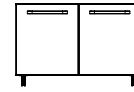|		
WMS00001 600 x 680 mm (W x H) (790 mm high with wheels) 1 RH DOOR - 1 SHELF	**WMS00011** 900 x 680 mm (W x H) (790 mm high with wheels) 2 DOORS - 2 SHELVES	**WMS00004** 1200 x 680 mm (W x H) (790 mm high with wheels) 2 DOORS - 2 SHELVES
WMS00001S 600 x 680 mm (W x H) (790 mm high with wheels) 1 LH DOOR - 1 SHELF	**WMSB0011** 900 x 550 mm (W x H) (660 mm high with wheels) 2 DOORS - 2 SHELVES	**WMSB0004** 1200 x 550 mm (W x H) (660 mm high with wheels) 2 DOORS - 2 SHELVES
WMSB0001 600 x 550 mm (W x H) (660 mm high with wheels) 1 RH DOOR - 1 SHELF	-	-
WMSB0001S 600 x 550 mm (W x H) (660 mm high with wheels) 1 LH DOOR - 1 SHELF	-	-

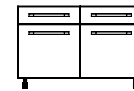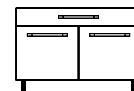|		
WMS00002 600 x 680 mm (W x H) (790 mm high with wheels) 1 RH DOOR - 1 SHELF - 1 DRAWER	**WMS00025** 900 x 680 mm (W x H) (790 mm high with wheels) 2 DOORS - 2 SHELVES - 2 DRAWERS	**WMS00005** 1200 x 680 mm (W x H) (790 mm high with wheels) 2 DOORS - 2 SHELVES - 2 DRAWERS
WMS00002S 600 x 680 mm (W x H) (790 mm high with wheels) 1 LH DOOR - 1 SHELF - 1 DRAWER	**WMSB0025** 900 x 550 mm (W x H) (660 mm high with wheels) 2 DOORS - 2 SHELVES - 2 DRAWERS	**WMSB0005** 1200 x 550 mm (W x H) (660 mm high with wheels) 2 DOORS - 2 SHELVES - 2 DRAWERS
WMSB0002 600 x 550 mm (W x H) (660 mm high with wheels) 1 RH DOOR - 1 SHELF - 1 DRAWER	-	-
WMSB0002S 600 x 550 mm (W x H) (660 mm high with wheels) 1 LH DOOR - 1 SHELF - 1 DRAWER	-	-

WMS00003 600 x 680 mm (W x H) (790 mm high with wheels) 4 DRAWERS	**WMS00050** 900 x 680 mm (W x H) (790 mm high with wheels) 2 DOORS - 1 SHELF - 1 DRAWER	**WMS00024** 1200 x 680 mm (W x H) (790 mm high with wheels) 2 DOORS - 1 SHELF - 1 DRAWER
WMS00003C 600 x 680 mm (W x H) (790 mm high with wheels) 4 DRAWERS WITH CENTRALISED LOCK	**WMSB0050** 900 x 550 mm (W x H) (660 mm high with wheels) 2 DOORS - 1 SHELF - 1 DRAWER	**WMSB0024** 1200 x 550 mm (W x H) (660 mm high with wheels) 2 DOORS - 1 SHELF - 1 DRAWER
WMSB0003 600 x 550 mm (W x H) (660 mm high with wheels) 3 DRAWERS	-	-

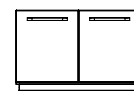|		
WMS00010 600 x 680 mm (W x H) (790 mm high with base) UNDERSINK UNIT ON BASE - 1 RH DOOR	**WMS00007** 900 x 680 mm (W x H) (790 mm high with base) UNDERSINK UNIT ON BASE - 2 DOORS	**WMS00008** 1200 x 680 mm (W x H) (790 mm high with base) UNDERSINK UNIT ON BASE - 2 DOORS
WMS00010S 600 x 680 mm (W x H) (790 mm high with base) UNDERSINK UNIT ON BASE - 1 LH DOOR	-	**WMS00009** 1500 x 680 mm (W x H) (790 mm high with base) UNDERSINK UNIT ON BASE - 2 DOORS

WAC902 lock for door or drawer

WAC902C centralised lock for drawer unit

Open modules: units are available without doors on request

REINFORCED
BENCH TABLES

Benches designed to bear heavy weights. Extremely strong and sturdy, they can bear a weight of 400 kg (CATAS certified).
They have been designed to be functional and practical to move thanks to specially reinforced wheels.

Support structure in 50x50 mm pickled steel tube sprayed in epoxy resin powder in RAL 9010 Pure White (other colours available on request) and then placed in a heat tunnel at 180 °C.

Height-adjustable steel feet coated in acid-resistant plastic.

Available in widths of 900, 1200, 1500, 1800 mm and with a standard depth of 750 and 600 and 2 heights, 770 or 900.

REINFORCED BENCH TABLES

WRTT1501 900 x 750 x 900 mm (L x D x H)	**WRTT1502** 1200 x 750 x 900 mm (L x D x H)	**WRTT1504** 1500 x 750 x 900 mm (L x D x H)	**WRTT1506** 1800 x 750 x 900 mm (L x D x H)
WRTT1511 900 x 750 x 770 mm (L x D x H)	**WRTT1512** 1200 x 750 x 770 mm (L x D x H)	**WRTT1514** 1500 x 750 x 770 mm (L x D x H)	**WRTT1516** 1800 x 750 x 770 mm (L x D x H)
WRTT1541 900 x 600 x 900 mm (L x D x H)	**WRTT1542** 1200 x 600 x 900 mm (L x D x H)	**WRTT1544** 1500 x 600 x 900 mm (L x D x H)	**WRTT1546** 1800 x 600 x 900 mm (L x D x H)
WRTT1531 900 x 600 x 770 mm (L x D x H)	**WRTT1532** 1200 x 600 x 770 mm (L x D x H)	**WRTT1534** 1500 x 600 x 770 mm (L x D x H)	**WRTT1536** 1800 x 600 x 770 mm (L x D x H)

REINFORCED BENCH TABLES WITH WHEELS

WRTT1610 900 x 750 x 900 mm (L x D x H)	**WRTT1602** 1200 x 750 x 900 mm (L x D x H)	**WRTT1604** 1500 x 750 x 900 mm (L x D x H)	**WRTT1608** 1800 x 750 x 900 mm (L x D x H)
WRTT1601 900 x 600 x 900 mm (L x D x H)	**WRTT1603** 1200 x 600 x 900 mm (L x D x H)	**WRTT1605** 1500 x 600 x 900 mm (L x D x H)	**WRTT1609** 1800 x 600 x 900 mm (L x D x H)

ANTI-VIBRATION
BENCH TABLES

Internal metal frame is completely separate from the external cover panel in waterproof chipboard with E1 classification for formaldehyde emissions, coated on both sides with CLASS1 fireproof plastic melamine laminate.

Laminated upper surface with rounded edge in ABS, 3 mm thick.

450 x 500 mm polished marble top.

Open front section ensures that the operator is in a comfortable position.

ANTI-VIBRATION BENCH TABLES

WTB9010	**WTB9031D**	**WTB9030**
640 x 750 x 770 mm (L x D x H)	1200 x 750 x 770 mm (L x D x H)	1200 x 750 x 770 mm (L x D x H)
1 CENTRAL WORKTOP IN MARBLE	RH WORKTOP IN MARBLE	2 MARBLE WORKTOPS
TB9020	**WTB9031S**	**WTB9031C**
900 x 750 x 770 mm (L x D x H)	1200 x 750 x 770 mm (L x D x H)	1200 x 750 x 770 mm (L x D x H)
1 CENTRAL WORKTOP IN MARBLE	LH WORKTOP IN MARBLE	1 CENTRAL WORKTOP IN MARBLE

EXTREMELY
HIGH QUALITY
ASEM®
FURNITURE
TO COMPLETE
YOUR
LABORATORY

TALL CABINETS

Structure with central partition and doors in waterproof chipboard with E1 classification for formaldehyde emissions, coated on both sides with CLASS 1 fire-retardant melamine plastic laminate with a scratch-resistant quartz finish consisting of phenolic resin-impregnated kraft paper sheets, a decorative white top layer (other colours are available on request) impregnated with melamine resin, subjected to the combined action of pressure and heat.
Rounded shock-resistant white edge, 3 mm thick.

Doors with 168° hinge opening to prevent contact with other doors if placed alongside but ensure that the entire internal surface area can be accessed with no obstructions.

Aluminium handles.

Sliding safety glass doors with silver aluminium track, trolleys with skids, adjustable-height shelves.

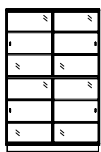Steel bearing frame sprayed with epoxy resin powder and then placed in a heat tunnel at 180 °C.

Complete with height-adjustable feet.

EN 16121 SEVERA CERTIFIED BY BUREAU VERITAS

TALL CABINETS
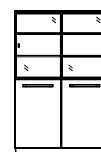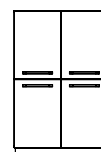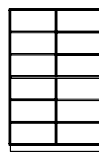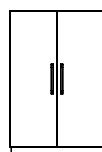
GLASS DOORS	TALL DOORS	OPEN	DOORS	DOORS + GLASS DOORS
-	-	WAR3360G 600 x 500 x 1840 mm (L x D x H)	WAR3261 600 x 500 x 1840 mm (L x D x H)	-
WAR3290 900 x 480 x 1840 mm (L x D x H)	WAR3292 900 x 500 x 1840 mm (L x D x H)	WAR3390G 900 x 500 x 1840 mm (L x D x H)	WAR3291 900 L x 500 D x 1840 H mm	WAR3390 900 L x 500 D x 1840 H mm
WAR3220 1200 x 480 x 1840 mm (L x D x H)	WAR3222 1200 x 500 x 1840 mm (L x D x H)	WAR3320G 1200 x 500 x 1840 mm (L x D x H)	WAR3221 1200 x 500 x 990 mm (L x D x H)	WAR3320 1200 x 500 x 1840 mm (L x D x H)

WAC902 lock for door

WAC908 lock for glass doors

LOW CABINETS

Structure with central partition and doors in waterproof chipboard with E1 classification for formaldehyde emissions, coated on both sides with CLASS 1 fire-retardant melamine plastic laminate with a scratch-resistant quartz finish consisting of phenolic resin-impregnated kraft paper sheets, a decorative white top layer (other colours are available on request) impregnated with melamine resin, subjected to the combined action of pressure and heat.
Rounded shock-resistant white edge, 3 mm thick.

Doors with 168° hinge opening to prevent contact with other doors if placed alongside but ensure that the entire internal surface area can be accessed with no obstructions.

Aluminium handles.

Sliding safety glass doors with silver aluminium track, trolleys with skids, adjustable-height shelves.

Steel bearing frame sprayed with epoxy resin powder and then placed in a heat tunnel at 180 °C.

Complete with height-adjustable feet and 25 mm thick laminate top with edge in ABS.

EN 16121 SEVERA CERTIFIED BY BUREAU VERITAS

LOW CABINETS

GLASS DOORS	CLOSED DOORS	OPEN
-	**WAR3111** 600 x 500 x 990 mm (L x D x H)	-
WAR3090 900 x 480 x 990 mm (L x D x H)	**WAR3191** 900 x 500 x 990 mm (L x D x H)	**WAR3191G** 900 x 480 x 990 mm (L x D x H)
WAR3020 1200 x 480 x 990 mm (L x D x H)	**WAR3121** 1200 x 500 x 990 mm (L x D x H)	**WAR3121G** 1200 x 480 x 990 mm (L x D x H)

WAC902 lock for door

WAC908 lock for glass doors

SUSPENDED UNITS

In waterproof chipboard covered with F1 fireproof HPL plastic melamine laminate.

Rounded shock-resistant edge in ABS, 3 mm thick.

Sliding glass doors with silver aluminium track, trolleys with skids, 2 adjustable-height shelves.

Doors (in chipboard covered with F1 fireproof HPL laminate) with 168° hinge opening to prevent contact with other doors if placed alongside but ensure that the entire internal surface area can be accessed with no obstructions.

Aluminium handles.

EN 16121 SEVERA CERTIFIED BY BUREAU VERITAS

SUSPENDED UNITS

GLASS DOORS	CLOSED DOORS	OPEN
-	**WSP3061** 600 x 500 x 685 mm (L x D x H)	**WSP3061G** 600 x 500 x 685 mm (L x D x H)
WSP3090 900 x 480 x 685 mm (L x D x H)	**WSP3091** 900 x 500 x 685 mm (L x D x H)	**WSP3091G** 900 x 500 x 685 mm (L x D x H)
WSP3020 1200 x 480 x 685 mm (L x D x H)	**WSP3021** 1200 x 500 x 685 mm (L x D x H)	**WSP3021G** 1200 x 500 x 685 mm (L x D x H)

WAC902 lock for door

WAC908 lock for glass doors

WALL UNITS

Structure with central partition and doors in waterproof chipboard with E1 classification for formaldehyde emissions, coated on both sides with CLASS 1 fire-retardant melamine plastic laminate with a scratch-resistant quartz finish consisting of phenolic resin-impregnated kraft paper sheets, a decorative white top layer (other colours are available on request) impregnated with melamine resin, subjected to the combined action of pressure and heat.

Rounded shock-resistant white edge, 3 mm thick. In three different versions: open, with sliding safety glass doors with silver band aluminium track, closed doors with steel handles sprayed with acid-resistant epoxy paint.

Doors with 168° hinge opening to prevent contact with other doors if placed alongside but ensure that the entire internal surface area can be accessed with no obstructions.

Adjustable-height shelves. Aluminium handles.

The EN versions have dimensions that make them suitable for inserting between the columns.

EN 16121 SEVERA CERTIFIED BY BUREAU VERITAS

WALL UNITS
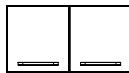
WALL UNITS WITH GLASS DOORS	WALL UNITS WITH CLOSED DOORS	OPEN WALL UNITS	CENTRAL WALL UNITS WITH GLASS DOORS
WAR3507EN 840 x 300 x 640 mm (L x D x H)	WAR3507ENP 840 x 300 x 640 mm (L x D x H)	WAR3507ENG 840 x 300 x 640 mm (L x D x H)	-
WAR3507 900 x 300 x 640 mm (L x D x H)	WAR3507P 900 x 300 x 640 mm (L x D x H)	WAR3507G 900 x 300 x 640 mm (L x D x H)	-
WAR3501EN 1140 x 300 x 640 mm (L x D x H)	WAR3501ENP 1140 x 300 x 640 mm (L x D x H)	WAR3501ENG 1140 x 300 x 640 mm (L x D x H)	WAR3551EN 1140 x 300 x 640 mm (L x D x H)
WAR3501 1200 x 300 x 640 mm (L x D x H)	WAR3501P 1200 x 300 x 640 mm (L x D x H)	WAR3501G 1200 x 300 x 640 mm (L x D x H)	-
WAR3505EN 1440 x 300 x 640 mm (L x D x H)	WAR3505ENP 1440 x 300 x 640 mm (L x D x H)	WAR3505ENG 1440 x 300 x 640 mm (L x D x H)	WAR3555EN 1440 x 300 x 640 mm (L x D x H)
WAR3505 1500 x 300 x 640 mm (L x D x H)	WAR3505P 1500 x 300 x 640 mm (L x D x H)	WAR3505G 1500 x 300 x 640 mm (L x D x H)	-
WAR3502EN 1740 x 300 x 640 mm (L x D x H)	WAR3502ENP 1740 x 300 x 640 mm (L x D x H)	WAR3502ENG 1740 x 300 x 640 mm (L x D x H)	WAR3552EN 1740 x 300 x 640 mm (L x D x H)
WAR3508 1800 x 300 x 640 mm (L x D x H)	WAR3508P 1800 x 300 x 640 mm (L x D x H)	WAR3508G 1800 x 300 x 640 mm (L x D x H)	-

WAC902 lock for door

WAC908 lock for glass doors

WAC918L LED lamp

METAL
CABINETS

Made of 8/10 thick pressed sheet steel suitably reinforced with 12/10 mm elements, standard RAL7035 grey paint or other colours available on request.

The sides have a 40 mm back with rounded outside edges.

The sliding doors have a sliding system that uses galvanised rods with nylon-coated ball bearings.

Supplied with 4 height-adjustable shelves.

Tested in the CATAS® laboratory in compliance with UNI standards.

METAL CABINETS

CLOSED SLIDING DOORS	GLASS SLIDING DOORS
ARM1002 1200 x 450 x 2000 mm (L x D x H) (RAL 7035 Grey)	**ARM1012** 1200 x 450 x 2000 mm (L x D x H) (RAL 7035 Grey)
WARM1002 1200 x 450 x 2000 mm (L x D x H) (RAL 9010 Pure White)	**WARM1012** 1200 x 450 x 2000 mm (L x D x H) (RAL 9010 Pure White)
ARM1004 1500 x 450 x 2000 mm (L x D x H) (RAL 7035 Grey)	**ARM1014** 1500 x 450 x 2000 mm (L x D x H) (RAL 7035 Grey)
WARM1004 1500 x 450 x 2000 mm (L x D x H) (RAL 9010 Pure White)	**WARM1014** 1500 x 450 x 2000 mm (L x D x H) (RAL 9010 Pure White)
ARM1006 1800 x 450 x 2000 mm (L x D x H) (RAL 7035 Grey)	**ARM1016** 1200 x 450 x 2000 mm (L x D x H) (RAL 7035 Grey)
WARM1006 1800 x 450 x 2000 mm (L x D x H) (RAL 9010 Pure White)	**WARM1016** 1200 x 450 x 2000 mm (L x D x H) (RAL 9010 Pure White)

ARM1020 lock for metal cabinet with sliding doors
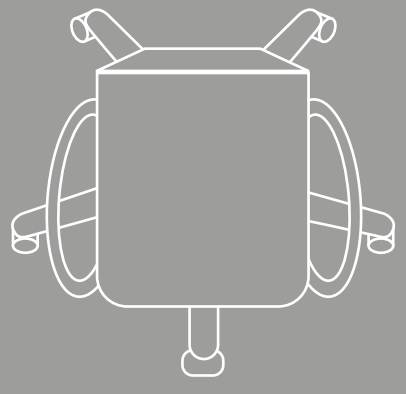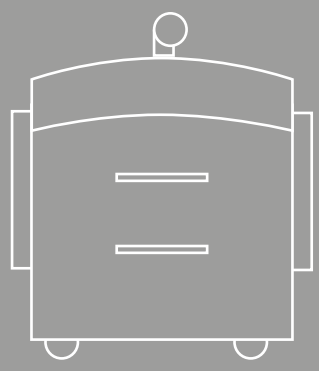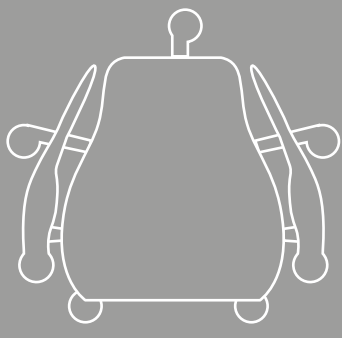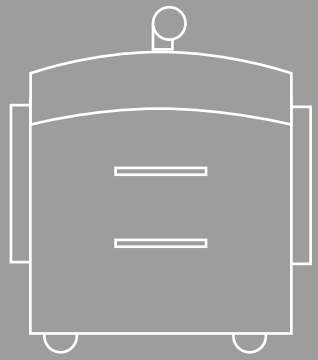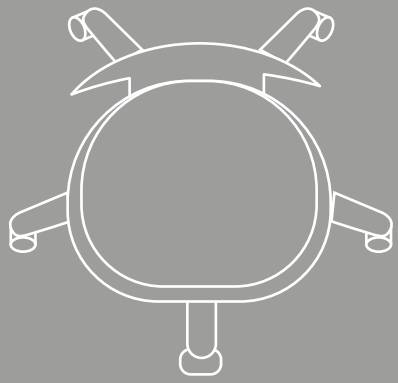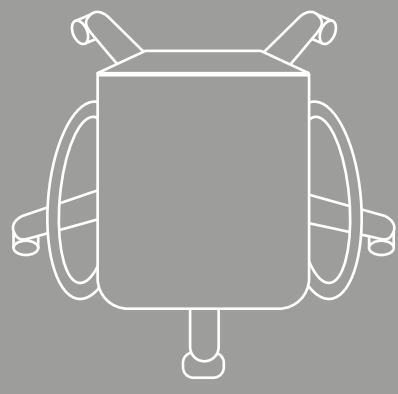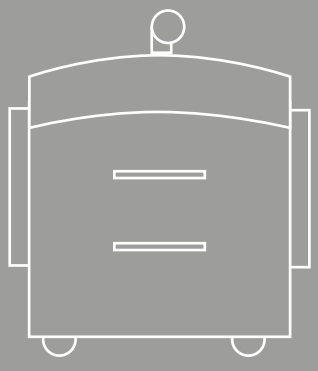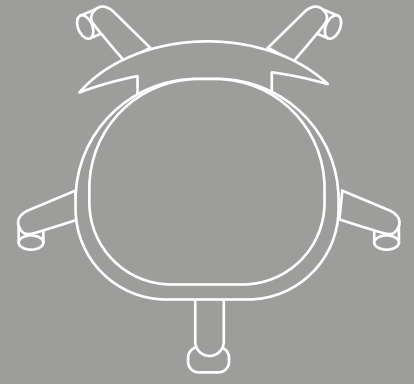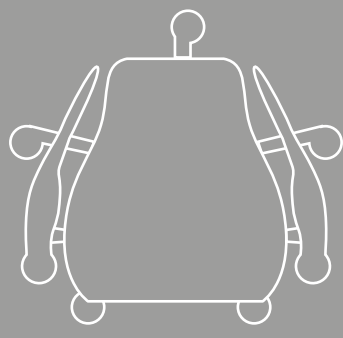
TECHNICAL
CHAIRS AND STOOLS

Compliant with the regulations in force, CATAS® laboratory tested.
Gas operated, 5-point base with non-slip wheels.

ARMCHAIRS

SE122	SE122S	SE122P	SE121	SE111
Armchair with fabric upholstered armrests	Armchair with PVC covered armrests	Armchair with armrests in polyurethane foam with back	Armchair without fabric upholstered armrests	Fabric upholstered armchair with 4 legs

STOOLS

SE141F	SE142	SE142S	SE142P	SE131	SE132	SE151	SE152
High stool in beechwood with back	High stool, fabric upholstered with back	PVC covered high stool with back	High stool in polyurethane foam with back	High stool in beechwood without back	Fabric upholstered high stool without back	Low stool in beechwood without back	Fabric upholstered low stool without back

ACCIDENT PREVENTION SHOWERS AND EYEWASH UNITS

Built to comply with CE - DIN12899 - UNI9608 standards with a high water flow and gentle jet which can be used to wash parts of the body accidentally hit by harsh products immediately.

Essential in all high risk environments, they can be easily identified since they are red (or green if requested) and are specially marked in compliance with the regulations in force.

SHOWERS AND EYEWASH UNITS

AF410	AF430	AF440	AF460	AF420
Wall shower	Removable eyewash shower	Wall eyewash unit with basin	Column eyewash unit with basin	Shower with eyewash unit