

ALCHEMIST
BY DENTALART

Innovative design, state of the art materials, eye for detail, attention to safety and hygiene, made in Italy. All this, together with our commitment to meet clients' requirements - supporting them at all times, even after the purchase, and allowing them to customise any solution - has made us a leading company in the manufacture of furniture for the dental industry.

dentalart



ALCHEMIST
BY DENTALART

Dental Art presents Alchemist

The new line of laboratory furniture and equipment intended for research institutes, universities, healthcare facilities, and companies.

Alchemist meets any requirement

Worktops, taps (water, pure water, steam, flammable gas, technical gas), and a vast array of accessories and furnishes. Alchemist really meets any aesthetic and space requirement with tailor-made modules and an infinite range of colours, even sample colours.



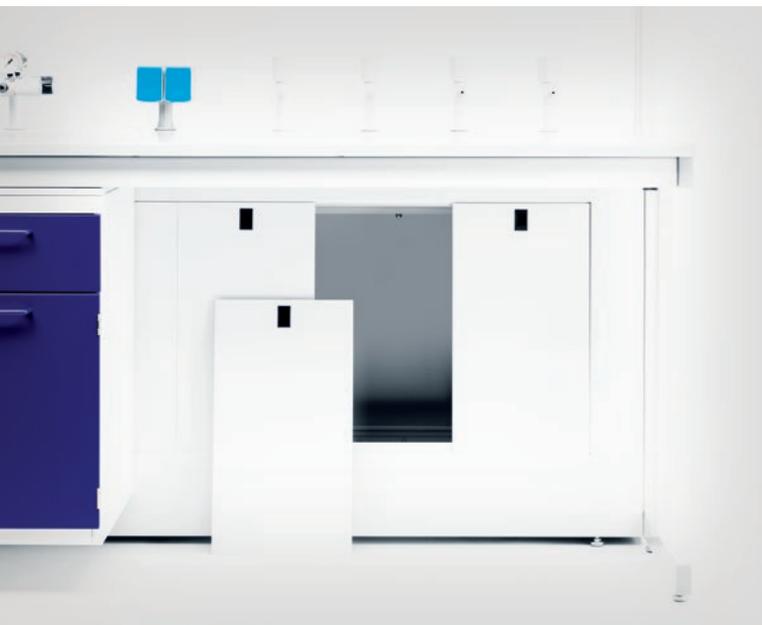
In full compliance with the standards

Suspended, on a plinth or on wheels. Alchemist laboratories adapt to any work method or use in full compliance with the EU EN 13150 and EN 14727 safety standards.



SLIDING CABINET KIT
 transforms every module into a mobile module
WIDE OPENING
 Door open up to 270°
INSPECTABLE TECHNICAL COMPARTMENT
 Maintenance operations are easier,
 thanks to panels with facilitated opening
SOFT CLOSING SYSTEM
 30 kg max weight capacity, drawer extraction
 up to 35 cm and standard soft-close

WALL PANELS
 Designed to enable the application of electrical, USB,
 and RJ45 sockets (other options upon request)
SHELVES
 Height-adjustable raised-lip shelves
 (up to 9L per linear metre)
MOBILE CABINET KIT
 Converts a fixed module into a mobile cabinet
 with a standard anti-tip system and antistatic casters
 (max weight capacity per wheel: 100Kg) with front brake.
 Lock available upon request



From whatever angle you look at them, you can see that quality is at the core of Alchemist furniture. You can tell from the materials used and from the manufacturing details: epoxy powder coated metal frame and drawers, standard soft door and drawer closing system, 270° hinges.



BENCH H87CM - CABINETS H68CM - FRONTS WHITE WA005

The raw materials are accurately checked and the production cycle is constantly monitored through resistance tests to verify the welds and the quality of the paints. Upon passing quality and functional tests, every piece of furniture is pre-assembled at our premises to be delivered already checked.

SINK UNIT ON WHEELS
allows direct access to the systems and easier cleaning operations.
Additional safety shower on the shelf.



Flexible, modular, and long-lasting

The modular elements of the Alchemist line are suitable for any environment and size. Flexible and resistant to meet even the highest quality standards and make work an everyday pleasure. Designed to last over time.



BENCH H87CM - CABINETS H68CM - POLYPROPYLENE WORKTOP - FRONTS GREY WA7021 MAT

Every project, presented with a realistic 3D rendering, is designed according to the client's requirements; therefore, it is highly customisable and can adapt to any type of laboratory.

Design means beauty and efficiency at your service: Alchemist innovates and surprises, thanks to its elements, available in fixed, sliding and mobile version. Because the quality of the furniture reflects on the quality of your work.





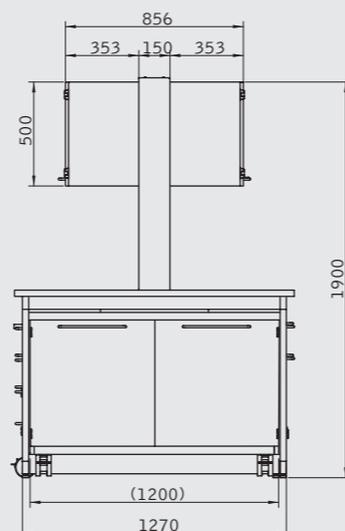
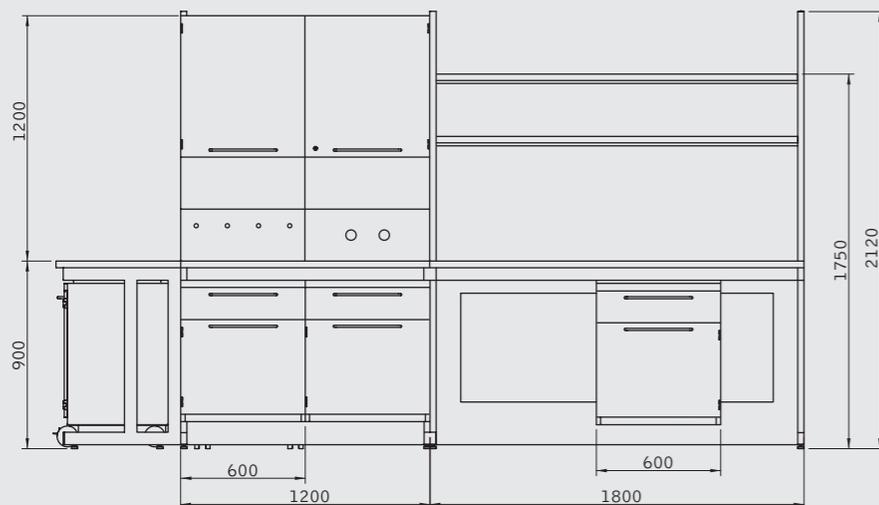
Safety, efficiency, and ergonomics

Every research or professional environment that has to do with human health must combine high technology and safety. The Alchemist extractor hoods are available in various models and sizes and perfectly meet these requirements. They have an automatic vertical sliding opening system and a standard inverter device (automatic motor speed regulation according to the opening), which ensures consistent performance and considerable reduction in the volume of extracted air, thereby ensuring significant energy savings. These extractor hoods comply with the EN 14175.6 standard. They are made with extremely resistant, non-porous, and eco-friendly materials and designed meeting rigorous ergonomics criteria.

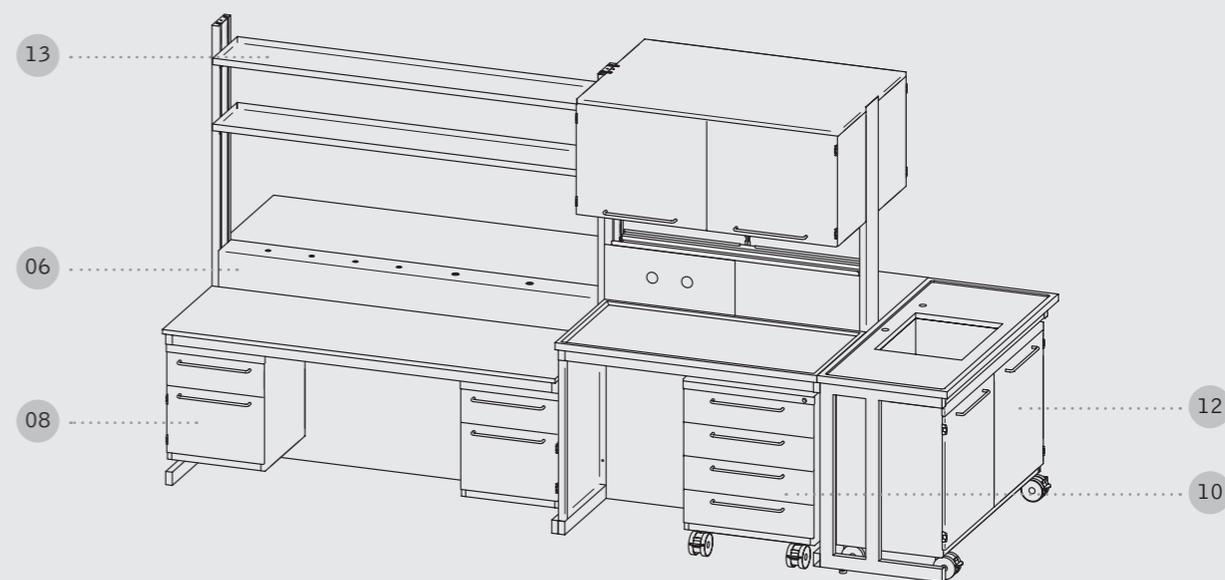
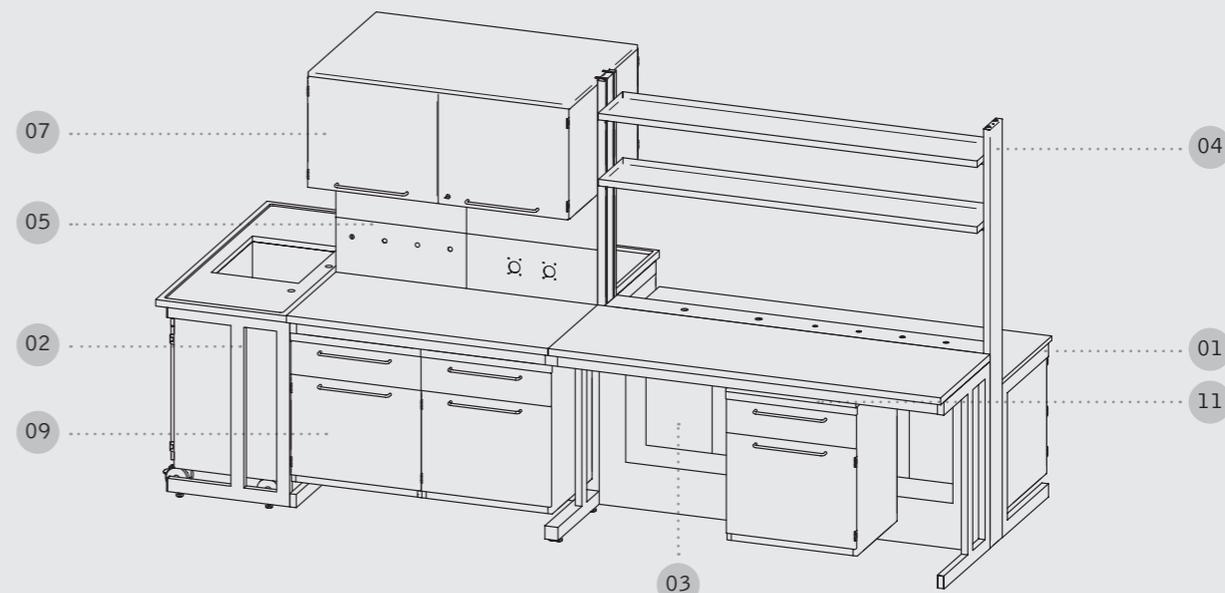


Technical Data

The furniture of the Alchemist range is highly customisable. Its structure reveals it at a glance.



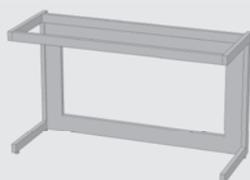
- 01 STRUCTURES
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Components

Their flexibility will never fail you, down to the smallest detail. Tailor-made aesthetics and efficiency in every component.

STRUCTURES

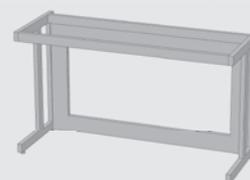


BENCH H 87

B8760	W60 cm
B8790	W90 cm
B87120	W120 cm
B87150	W150 cm
B87180	W180 cm

BENCH H 72

B7260	W60 cm
B7290	W90 cm
B72120	W120 cm
B72150	W150 cm
B72180	W180 cm



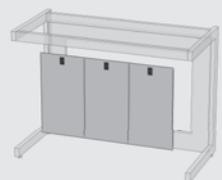
REINFORCED BENCH H 87*

BR8760	W60 cm
BR8790	W90 cm
BR87120	W120 cm
BR87150	W150 cm
BR87180	W180 cm

REINFORCED BENCH H 72*

BR7260	W60 cm
BR7290	W90 cm
BR72120	W120 cm
BR72150	W150 cm
BR72180	W180 cm

*for Stoneware worktops and sliding cabinets



CLOSING PANELS UNDER THE BENCH

LP87	H 87 cm
LP72	H 72 cm

BENCH W60 cm - no.1 PANEL
 BENCH W90 cm - no.2 PANELS
 BENCH W120 cm - no.3 PANELS
 BENCH W150 cm - no.4 PANELS
 BENCH W180 cm - no.5 PANELS

VERTICAL PROFILES



FOR WALL ELEMENTS 50 cm HIGH

VLL	SIDE VERTICAL PROFILE H 192 cm
VCL	CENTRAL VERTICAL PROFILE H 192 cm

FILLING UPPER PANELS



CV	FILLING UPPER PANEL BETWEEN VERTICAL PROFILES, PER METER
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FILLING SIDE PANELS



F87	H 87 cm
F87A	H 87 cm OPEN ON THE SIDE
F72	H 72 cm
F72A	H 72 cm OPEN ON THE SIDE

WALL PANELS



P60	60x25 cm
P30	30x25 cm



EXTRA CHARGES

P60T2 60x25 cm ARRANGED FOR 2 TAPS



P60T3 60x25 cm ARRANGED FOR 3 TAPS



P60T4 60x25 cm ARRANGED FOR 4 TAPS



P60E2 60x25 cm ARRANGED FOR 2 ELECTRIC SOCKETS AND MAIN SWITCH



P60E3 60x25 cm ARRANGED FOR 3 ELECTRIC SOCKETS AND MAIN SWITCH



KITS OF WALL PANELS

KP6025	60x25 cm
KP6050	60x50 cm
KP9025	90x25 cm
KP9050	90x50 cm
KP12025	120x25 cm
KP12050	120x50 cm
KP15025	150x25 cm
KP15050	150x50 cm
KP18025	180x25 cm
KP18050	180x50 cm

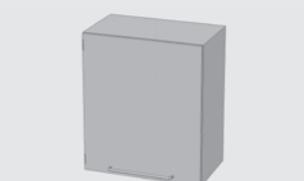
(supports included)

FILLING PANELS (FOR BENCHES WITH DIFFERENT HEIGHTS)



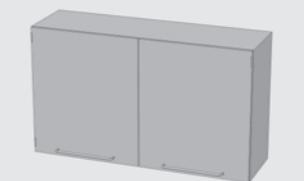
CPF	FILLING PANEL, PER METER
CPL	L SHAPE FILLING PANEL, PER METER

WALL CABINETS



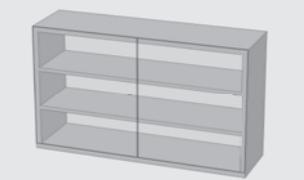
WITH 1 DOOR AND 2 SHELVES

H50		H70	
W1	W60 cm	WH1	W60 cm



WITH 2 DOORS AND 2 SHELVES

H50		H70	
W2	W90 cm	WH2	W90 cm
W3	W120 cm	WH3	W120 cm



WITH 2 SLIDING GLASS DOORS AND 2 SHELVES

H50		H70	
W4	W90 cm	WH4	W90 cm
W5	W120 cm	WH5	W120 cm

CABINETS FOR BENCHES



WITH 1 DOOR AND 2 SHELVES

H68		H53	
C301	W30 cm	CL301	W30 cm
C451	W45 cm	CL451	W45 cm
C601	W60 cm	C601	W60 cm



2 DOORS AND 2 SHELVES

H68	
C302	W30 cm
C452A	W45 cm
C602A	W60 cm



H68		H53	
C902	W90 cm	CL902	W90 cm
C1202	W120 cm	CL1202	W120 cm



WITH 1 DRAWER - 1 DOOR 1 SHELF

H68		H53	
C452	W45 cm	CL452	W45 cm
C602	W60 cm	CL602	W60 cm



WITH 1 DRAWER - 2 DOORS 1 SHELF

H68	
C903	W90 cm DRAWER W90 cm DOOR W45 cm
C1203	W120 cm DRAWER W120 cm DOOR W60 cm



WITH 2 DRAWERS - 1 DOOR 1 SHELF

H68	
C453	W45 cm
C603	W60 cm



WITH 3 DRAWERS

H53	
CL453	W45 cm
CL603	W60 cm



WITH 4 DRAWERS

H68	
C454	W45 CM
C604	W60 CM

KIT FOR MOBILE CABINETS

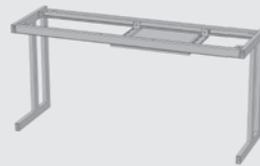


DRAWERS

M30	W30 cm	MA30	W30 cm
M45	W45 cm	MA45	W45 cm
M60	W60 cm	MA60	W60 cm
M90	W90 cm	MA90	W90 cm
M120	W120 cm	MA120	W120 cm

SHELVES

KIT FOR SLIDING CABINETS



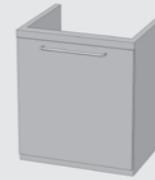
T30	W30 cm
T45	W45 cm
T60	W60 cm
T90	W90 cm
T120	W120 cm

SAFETY LOCK



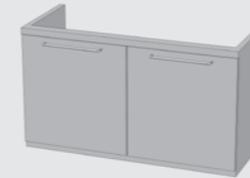
SA	FOR SINGLE DOOR
SC	FOR SET OF DRAWERS
SV	FOR WALL CABINET WITH 2 DOORS
SVC	FOR WALL CABINET WITH SLIDING GLASS DOORS
SK	FOR STORAGE CUPBOARD WITH 2 DOORS

SINK CABINETS FOR BENCHES



WITH 1 DOOR

S60	H68 W60 cm
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WITH 2 DOORS

S90	H68 W90 cm
S120	H68 W120 cm



MOBILE WITH 1 DOOR

SM60	H68 W60 cm
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MOBILE WITH 2 DOORS

SM90	H68 W90 cm
SM120	H68 W120 cm

SPLASH-PROOF SCREENS



G60	W60 cm
G90	W90 cm
G120	W120 cm

LOWER PLINTHS



Z30	FOR CABINET W30 cm
Z45	FOR CABINET W45 cm
Z60	FOR CABINET W60 cm
Z90	FOR CABINET W90 cm
Z120	FOR CABINET W120 cm

SHELVES



METAL SELF-CONTAINING

M60	W60 cm
M90	W90 cm
M120	W120 cm
M150	W150 cm
M180	W180 cm



METAL SELF-CONTAINING TWO-FACED

MD60	W60 cm
MD90	W90 cm
MD120	W120 cm
MD150	W150 cm
MD180	W180 cm

STORAGE CUPBOARDS



WITH 1 DOOR - 4 SHELVES

CB60	W60 H 192 P 50 cm
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WITH 1 GLASS DOOR - 4 SHELVES

CB60G	W60 H 192 P 50 cm
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WITH 2 DOORS - 4 SHELVES

CB120	W120 H 192 P 50 cm
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WITH 2 GLASS DOORS - 4 SHELVES

CB120G	W120 H 192 P 50 cm
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Accessories

Never take an accessory for granted. Taps and shelves are key elements of a successful alchemy.

TAPS A selection of the most common models. Other available upon request.



TW1
STRAIGHT WATER
TAP (WALL
MOUNTING)



TM1
WATER MIXER
WITH CLINICAL
LEVER AND
AERATOR (WALL
MOUNTING)



TG1
BURNING GASES
TAP WITH 45°
NOZZLE (WALL
MOUNTING)



TR
PRESSURE
REDUCER FOR
TECHNICAL GASES
WITH PURITY UP
TO 5.0, ADJUSTABLE
PRESSURE RANGE
0-3 OR 0-10 BAR
(WALL MOUNTING)



TW2
L-SHAPED COLUMN
WATER TAP (TOP
MOUNTING)



TM2
ONE HOLE WATER
MIXER (TOP
MOUNTING)



TG2
"V" SHAPE BURNING
GASES TAL WITH 2
45° NOZZLES (WALL
MOUNTING)



ES1
SINGLE NOZZLE
BENCH SPAY
UNIT, VERTICAL
EXTRACTION (TOP
MOUNTING)



TW3
BENCH COLUMN
WATER TAP WITH
GOOSENECK
SWIVELLING SPOUT
(TOP MOUNTING)



TM3
ONE HOLE WATER
MIXER WITH
CLINICAL LEVER
(TOP MOUNTING)



TT1
TECHNICAL GASES
TAP WITH 45°
NOZZLE (WALL
MOUNTING)



ES2
COMBINED
EMERGENCY EYE/
BODY SHOWER
WITH INTEGRATE
DRAINAGE (FLOOR
MOUNTING)



TT2
"V" SHAPE
TECHNICAL GASES
TAL WITH 2 45°
NOZZLES (WALL
MOUNTING)

ELECTRIC SOCKETS



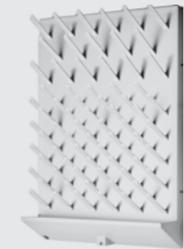
X16A
ELECTRIC SOCKET
13 A - IP55



XT2
HOLDER FOR
2 ELECTRIC
SOCKETS (TOP
MOUNTING)

XT4
HOLDER FOR 4
ELECTRIC SOCKETS
(TOP MOUNTING)

PLASTIC DRAINING RACK



SV
WITH 72 PEGS,
45 x 63 x 11 cm,
DRAINING TUBE
Ø11 mm

WORKTOPS

NAME	THICKNESS	RECESS	SINK COORDINATED
PLASTIC LAMINATE	30 mm	NO	NO
HIGH PRESSURE COMPACT LAMINATE (TRESPA®/TOPLAB®)	20 mm	NO	NO
EPOXY RESIN (DURCON®)	32 mm	YES (FLAT ON DEMAND)	YES
ACRYLIC RESIN (CORIAN®)	32 mm	YES (FLAT ON DEMAND)	YES
STAINLESS STEEL AISI 316	32 mm	YES (FLAT ON DEMAND)	YES
POLYPROPYLENE	40 mm	YES	YES
STONEWARE	37 mm	YES (FLAT ON DEMAND)	YES

