GRID — VINCENT VAN DUYSEN 2018



Grid is a modular wall system characterized by a panelling which can be equipped and which makes it possible to create solutions for living rooms, studies or bedrooms, making use of freely positionable elements. The added value of this modern boiserie is that is replaces the wall in the need to hook on containers, shelves, glass cabinets and other accessories, hiding all the wires for the various Hi-Fi and lighting systems.

DATASHEET

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REGISTERED DESIGN IX.2018

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FINISHES

finishes components		matt lacquer colours	woods	glossy lacquer colours	transparent stopsol glass	pewter colour / copper	Eco Skin	bonded hide leathe
WALL PANELLING								
panel								
SUPPORT SHELF								
shelf								
TRAY								
shelf								
accessory bottom								
structure / internal partition flap door / drawer front								
flap door / drawer front								
BOOKCASE								
shelf								
back								
partitions								
GLASS CABINETS								
wooden back / side								
glass side / hinged door	profile							
	glass							
shelves / base / lid								
CHOMOACE								
SHOWCASE structure / support								
CHARGING ACCESSORY								_
structure								

colours

 Matt lacquer
 Glossy lacquer

 BC chalk white
 BC chalk white

 PE pearl
 DP dune

 DN dune
 DN dune

 PL platinum
 PL platinum

 NE black
 AT anthracite

 AT anthracite
 AT anthracite

 SI silica
 SI silica

 D0 dolomite grey
 D0 dolomite grey

 AL clay
 AL clay

 MK moka
 MK moka

 CM caramel
 CA caramel

 CZ light blue grey
 CZ light blue grey

 SA sand
 SA sand

 PX pewter colour
 RX copper

 TX copper
 RX copper

 T0 dove grey
 T0 dove grey

Woods

EU eucalyptus NO walnut RF graphite oak

DATASHEET

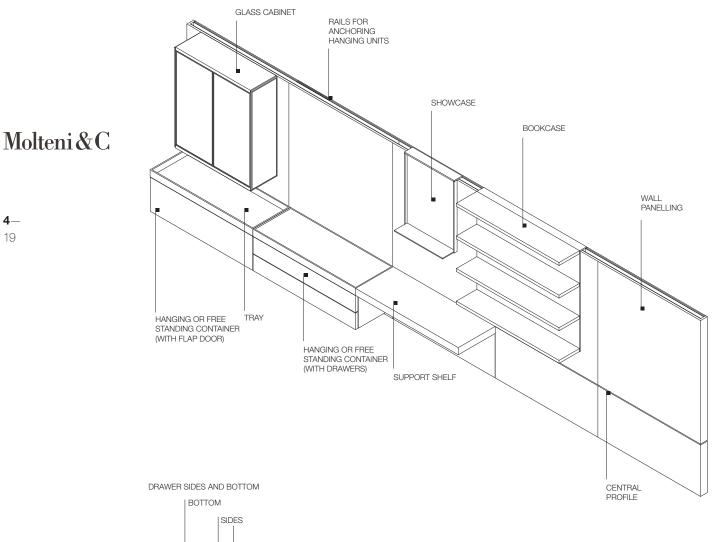
GRID	TECHNICAL INFORMATION
VAN DUYSEN 2018	WALL PANELLING Wood particle board panelling covered with sliced veneer in Oak (Quercus), Eucalyptus (Eucalyptus globulus), Walnut (Juglans Nigra) or melamine finish, painted in the colors from the "Molteni Range". Wall mounting profile in extruded anodized aluminum.
	GUIDE FOR ANCHORING SHELVES AND CENTRAL PROFILE Extruded anodized aluminum.
Molteni & C	SUPPORT SHELF Wood particle board panel covered with sliced veneer in Oak, Eucalyptus, Walnut or melamine finish, painted in the colors from the "Molteni Range". Fastening elements in laser-cut and painted sheet metal. Undertop track (optional) in extruded anodized aluminum.
	TRAY Wood particle board panel covered with sliced veneer in Oak, Eucalyptus, Walnut or melamine finish, painted in the colors from the "Molteni Range".
3 — 19	HANGING OR FREE STANDING CONTAINERS Wood particle board panel covered with sliced veneer in Oak, Eucalyptus, Walnut or melamine finish, painted in the colors from the "Molteni Range". Fastening elements for suspended containers in laser cut and painted sheet metal. The floor storage units are equipped with adjustable support feet.
	SIDES AND DRAWER BOTTOMS Wood particle board paneling covered with melamine finish.
	BOOKCASE Wood particle board panel covered with sliced veneer in Oak, Eucalyptus, Walnut or melamine finish, painted in the colors from the "Molteni Range". Fastening elements in painted metal.
	BOOKSHELVES PARTITION Bent sheet metal covered with bonded hide leather.
	SHOWCASE Wood particle board paneling covered with melamine finish, painted in the colors from the "Molteni Range" or with applied silver bronze glass, thickness 4 mm. Perimeter profile in painted aluminum.
	GLASS CABINET - WOODEN PARTS Wood particle board panel covered with sliced veneer in Oak, Eucalyptus, Walnut or melamine finish, painted in the colors from the "Molteni Range". Fastening elements in painted metal.
	GLASS CABINET - PARTS IN GLASS AND SHELVES Extruded or painted aluminum. Tempered crystal, thickness 4 mm. Shelves in painted bent sheet metal.
	LIGHTING AND ELECTRICAL COMPONENTS All components are compliant with regulations and certified as shown on the individual parts.

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TECHNICAL INFORMATION

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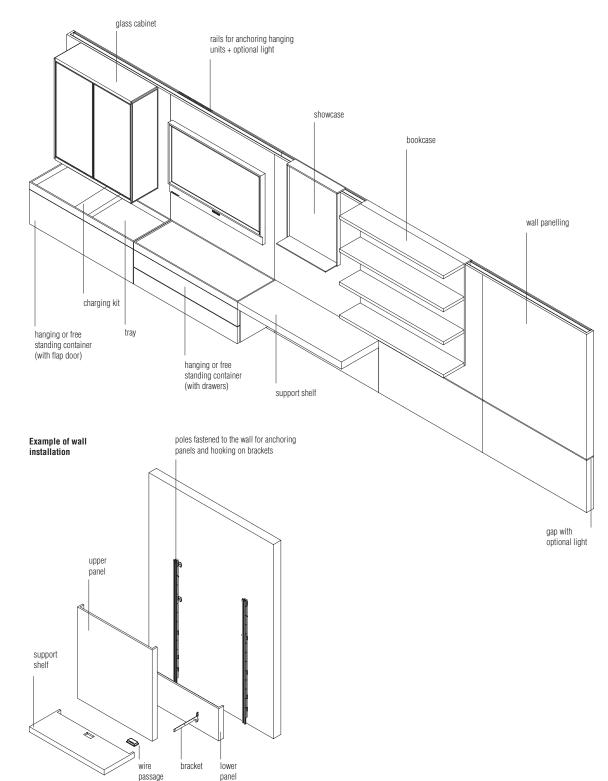
NOTES

- Corner compositions may be created by putting two straight compositions together.
 The support shelf may be made of a single piece up to 3000 mm.
 Hanging or standing containers must be positioned under the support shelf or must be equipped with a top tray.
- The composition may be lit in the central part, in the upper part, or both.
- The glass cabinet and the bookcase can be equipped with a lighting system that is independent from the one in the panelling.

Example of a composition

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MODULARITY

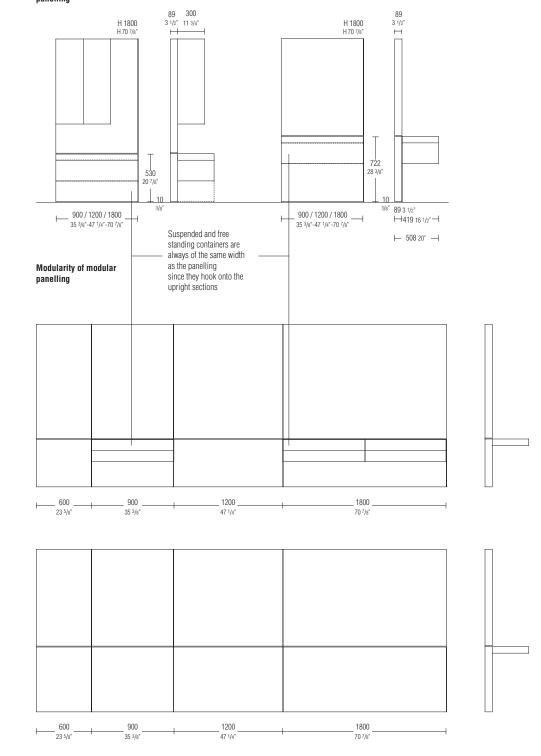


GRID-



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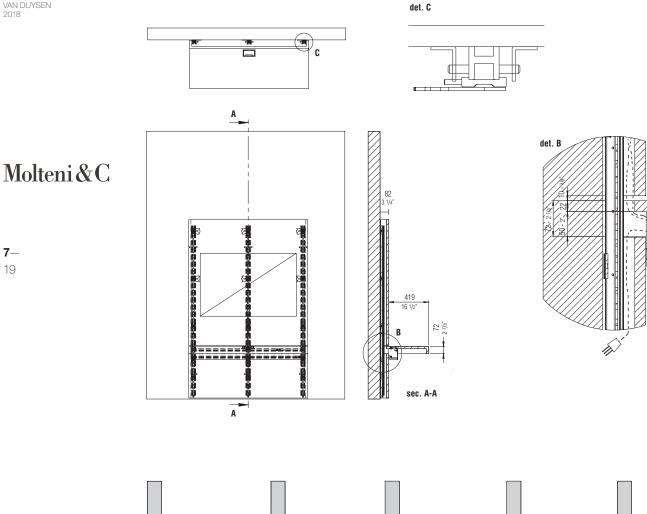


DATASHEET



EXAMPLE OF WIRE PASSAGE

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Solution 1 TV standing on support shelf

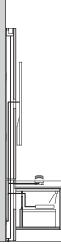
Solution 2

TV hanging from panelling and decoder standing on support shelf

Solution 3
TV hanging from panelling and decoder housed inside the container with flap door signal transmitted by IR



Solution 4 TV hanging from panelling, decoder, console or PC standing inside the tray



wire passage

X

wire strip AŊ

Solution 5 TV hanging from panelling and decoder housed inside the container with flap door signal transmitted by IR and tray with induction and USB charging box

DATASHEET

DIMENSIONS

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GRID-

Individual panelling D 82 (89 from the wall) H1 from the ground 540 / 732 Total H from the ground 1800

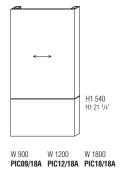
The panels can be reduced in width considering a surcharge (per module).

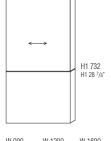
panelling for support shelf

All panelling is equipped to **panelling** receive hanging elements in the upper part

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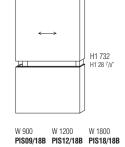






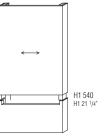
W 900 W 1200 W 1800 PIC09/18B PIC12/18B PIC18/18B

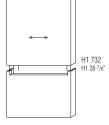
H1 540 H1 21 ¹/4"



All panelling is equipped to receive hanging elements in the upper part

panelling for hanging container and free-standing container with tray or support shelf

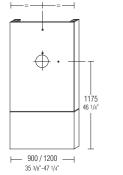


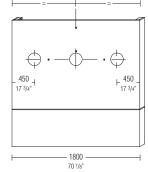


W 900 W 1200 W 1800 PIS09/18C PIS12/18C PIS18/18C

work for TV

cable passage (to be requested on the order form)





DATASHEET

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W 900 W 1200 W 1800 PIC09/18C PIC12/18C PIC18/18C

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VINCENT VAN DUYSEN 2018

GRID-

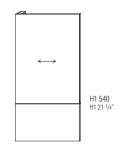
DIMENSIONS

Modular panelling D 82 (89 from the wall) H1 from the ground 540 Total H from the ground 1800 The panels can be reduced in width considering a surcharge (per module) .

All panelling is equipped to left-sx panelling receive hanging elements in the upper part

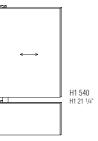
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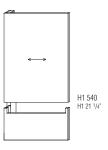


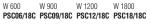
W 600 W 900 W 1200 W 1800 PSC06/18A PSC09/18A PSC12/18A PSC18/18A

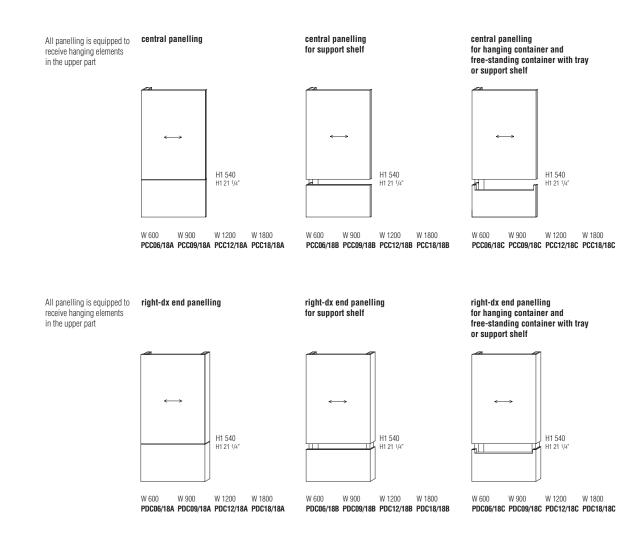




W 600 W 900 W 1200 W 1800 PSC06/18B PSC09/18B PSC12/18B PSC18/18B left-sx panelling for hanging container and free-standing container with tray or support shelf







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DIMENSIONS

Modular panelling D 82 (89 from the wall) H1 from the ground 732 Total H from the ground 1800

The panels can be reduced in width considering a surcharge (per module).

left-sx panelling for hanging container left-sx panelling left-sx panelling All panelling is equipped to for support shelf receive hanging elements with tray or support shelf in the upper part Molteni&C H1 732 H1 732 H1 732 H1 28 7/8 H1 28 7/8 H1 28 7/8 W 600 W 900 W 1200 W 1800 W 600 W 900 W 1200 W 1800 W 600 W 900 W 1200 W 1800 PSS06/18A PSS09/18A PSS12/18A PSS18/18A PSS06/18B PSS09/18B PSS12/18B PSS18/18B PSS06/18C PSS09/18C PSS12/18C PSS18/18C central panelling central panelling central panelling All panelling is equipped to receive hanging elements for hanging container with tray or support shelf for support shelf in the upper part H1 732 H1 28 7/8 H1 732 H1 28 7/8 H1 732 H1 28 7/8 -W 600 W 900 W 1200 W 1800 W 600 W 900 W 1200 W 1800 W 600 W 900 W 1200 W 1800 PCS06/18A PCS09/18A PCS12/18A PCS18/18A PCS06/18B PCS09/18B PCS12/18B PCS18/18B PCS06/18C PCS09/18C PCS12/18C PCS18/18C right-dx end panelling right-dx end panelling right-dx end panelling All panelling is equipped to for support shelf for hanging container receive hanging elements with tray or support shelf in the upper part H1 732 H1 28 7/8 H1 732 H1 732 H1 28 7/8 H1 28 7/8 W 600 W 900 W 1200 W 1800 W 600 W 900 W 1200 W 1800 W 1200 W 1800 W 600 W 900

DATASHEET

REGISTERED DESIGN IX.2018

PDS06/18B PDS09/18B PDS12/18B PDS18/18B

PDS06/18C PDS09/18C PDS12/18C PDS18/18C

PDS06/18A PDS09/18A PDS12/18A PDS18/18A

DIMENSIONS

Wall panelling lighting It is possible to light the panelling by inserting LED bars, along the entire length of the composition, in the top part, in the central part, or both. It is possible to connect the system to a socket with switch, or to use a radio control kit (optional).

LED bars 12W per metre max length 3000 mm

for calculations, consider the sum of all modules

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per linear meter EBIML



connector for power supply units

radio control kit with brightness setting (1 per power supply unit) optional

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EKRR1

DALI kit (for DOMOTICA) n. 1 for each power supply unit cannot be used with radio remote control







Example of lit wall

	1200 47 1/4"	1800 70 ⁷ /8"	1200 47 ¹ /4"
4200 linear metres of LED bar (W50,4)			
4200 linear			
metres of LED bar (W50,4)	בינינינינינינינינינינינינינינינינינינינ	ערעידערעידערעידערעידערעידערעידערעידערעי	איויניניניינייניינייניינייניינייניינייניי

n° 2 power supply units **EAL1** n° 1 connector **EC01** n° 2 radio control kit **EKRR1**

DATASHEET

DIMENSIONS

Support shelf D 419 H 72

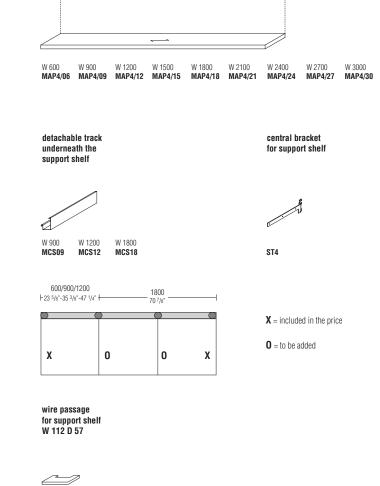
Supporting shelves can be reduced in width considering a surcharge.

The support shelf is always equipped with the side brackets, while the central brackets must be added according to the modularity of the composition.

support shelf

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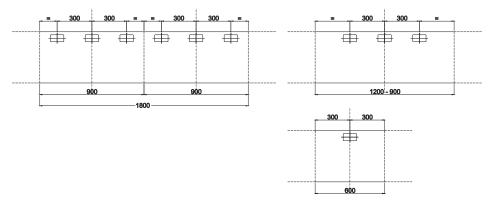
12— 19



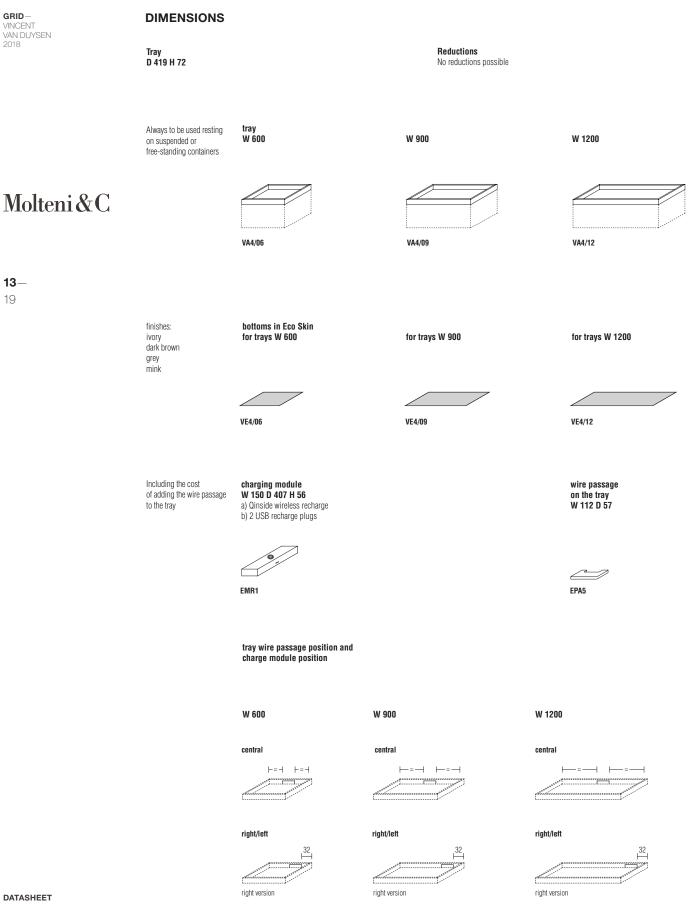
EPA3

Positioning wire passage on the support shelf

The cable gland on the supporting shelf can be positioned in relation to the modules as shown in the specified drawings



DATASHEET



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DIMENSIONS

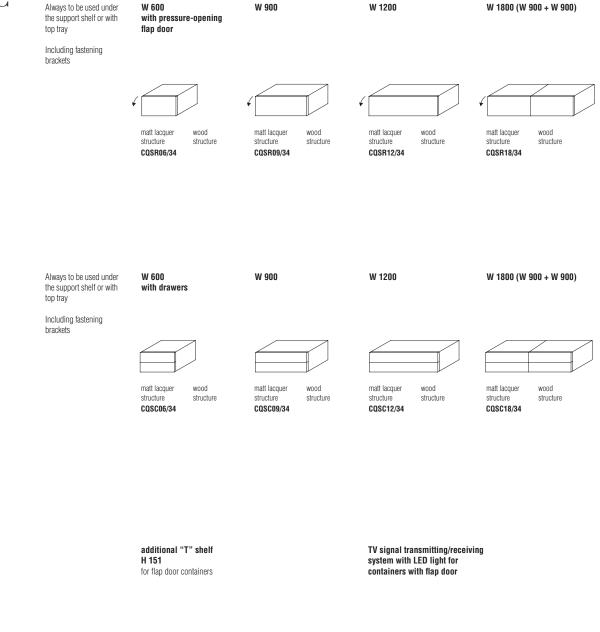
Hanging container D 419 H 347

Reductions No reductions possible

Containers with flap door can be equipped with a wire passage, which must be indicated in the order phase. The inside is clear of the "T" shelf (optional).

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14— 19



W 600 W 900 W 1200 RQT09/15 RQT12/15 RQT06

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ETV1

DATASHEET

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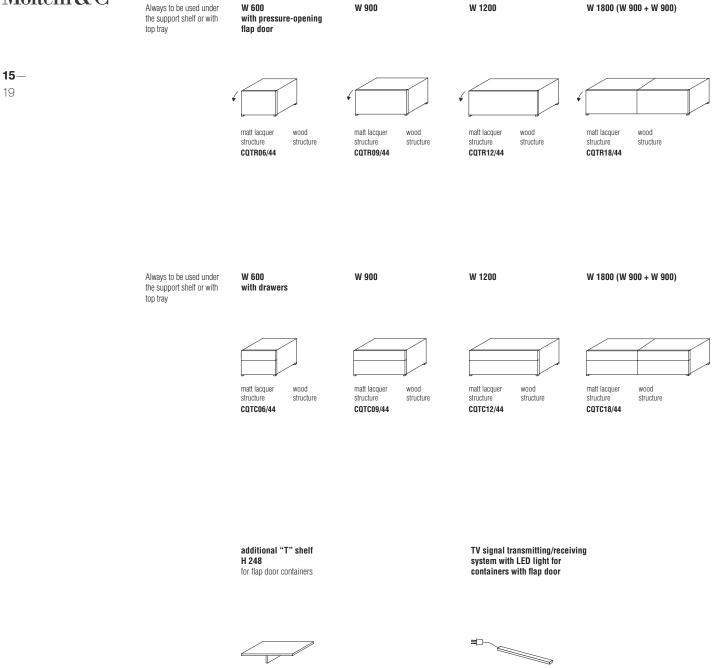
DIMENSIONS

Free-standing container D 419 H 445

Reductions No reductions possible

Always to be used under the support shelf or with top tray. Containers with flap door can be equipped with a wire passage, which must be indicated in the order phase. The inside is clear of the "T" shelf (optional).

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W 600 W 900 W 1200 RQT06 RQT09/25 RQT12/25

ETV1

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DIMENSIONS

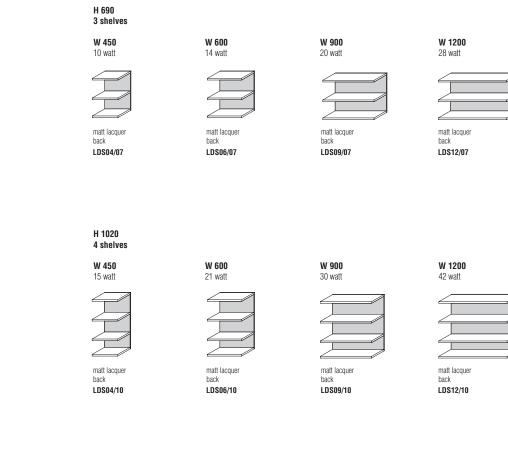
Bookcase

D 252

 To create bookcases with LED lighting consider: LED increase, power supply unit and, if there is no pre-fitted element for the switched socket, also the remote control kit. The bookcase lighting system is separate from the one for the panelling, but it can be integrated with the one for the glass cabinets if they do not exceed 100W.
 The lighting system includes LEDs on all shelves in the bookcase, excepted the lower shelf.

Reductions

No reductions possible



finishes: ivory dark brown

dove grey black Bookcase accessories

partition W 300 H 298 D 238



DVL03

power supply unit 100W

radio control kit with brightness setting (1 per power supply unit) optional

EAL1

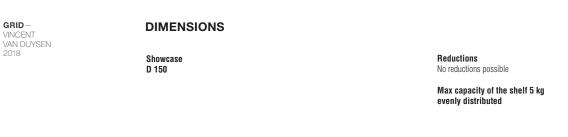
 EKRR1

DATASHEET

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DATA 01----



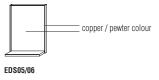


17— 19 EDS05/05

H 686 W 580

H 1016 W 580

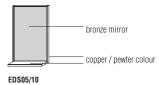
H 580 W 580



copper / pewter colour

Showcase with mirror

In the order, specify the finish of the perimeter profile and shelf (pewter colour / copper lacquer)



DATASHEET

DIMENSIONS

Glass cabinet D 300

Glass side

- Pewter colour / copper painted profile.Transparent stopsol glass.
- Optional interior lighting.
- To create glass cabinets with LED lighting consider: LED increase, power supply unit and, if there is no pre-fitted element for the switched socket, also the remote control kit.

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inside layout

The glass cabinet lighting system is separate from the one for the panelling, but it can be integrated with the one for the bookcases if they do not exceed 100W.
 Provision is made to position the LED bar in the lid.



Reductions

No reductions possible

pewter colour / copper lacquered back VTSV09/10

W 900

10 watt



pewter colour / copper lacquered back

VTSV06/10

radio control kit with brightness setting (1 per power supply unit) optional



I EKRR1

DATASHEET

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DIMENSIONS

with n° 2

Glass cabinet D 300 Pewter colour / copper matt lacquered side

- Door pewter colour / copper painted profile.

- Transparent stopsol glass.
 It is not possible to insert LED lighting.

Reductions No reductions possible

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H 1020 internal shelves W 600



W 900



19-19





pewter colour / copper lacquered back VTSL09/10

DATASHEET

DL GL/	0					
STOPSOL GLASS TRANSPARENT STOPSOL GLASS	CARTAPAGLIA LACQUERED only Gliss Master	ETCHED COLOURED GLASS	COLOURED GLASS	GLOSSY LACQUER	MATT LACQUER	FINISHES MOLTENI&C RANGE IX.2018
	•	•	•	•	•	CHALK WHITE
	•	٠	•	•	•	PEARL
	•	٠	•	•	•	SILICA
	•	٠	•	•	•	SAND
	•	•	•	٠	•	DOVE GREY
	•	٠	•	•	•	PLATINUM
	•	٠	•	•	•	DUNE
	•	٠	•	•	•	CLAY
	•	٠	•	•	•	DOLOMITE GREY
	•	٠	•	•	•	COPPER
	•	٠	•	•	•	RUST
	•	٠	•	•	•	RUBY
	٠	٠	•	•	•	CARAMEL
	٠	٠	•	•	•	МОКА
	٠	٠	•	•	•	MUSTARD
	٠	•	•	٠	•	LIGHT BLUE GREY
	٠	•	•	•	•	PEWTER COLOUR
	٠	•	•	•	•	ANTHRACITE
	•	٠	•	•	•	BLACK
•						STOPSOL
					•	LESSLESS RED only matt lacquer
	• • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • •				PLATINUM PLATINUM PLATINUM DUNE CLAY CLAY DOLOMITE GREY COPPER RUST RUBY CARAMEL CARAMEL MOKA MUSTARD LIGHT BLUE GREY PEWTER COLOUR ANTHRACITE BLACK STOPSOL

FINISHES MOLTENI&C RANGE

WOODS	MARBLES	METAL PARTS
EUCALYPTUS	WHITE CARRARA	BLACK CHROME
AMERICAN WALNUT	REDLAGUNA	SHINY ALUMINIUM
GRAPHITE OAK	EMPERADOR DARK	PEWTER COLOUR
GREY OAK	BLACK MARQUINA	COPPER
BLACK OAK	ORIENT GREY	BRONZE
WALNUT	SAHARA NOIR	DWELL DOOR FRAME, TRACK COVERING PROFILES
CEDAR	CALACATTA GOLD	ANODISED ALUMINIUM
ASH WOOD IN NATURAL COLOUR		BROWN ALUMINIUM
ASH WOOD STAINED BLACK	The finishes shown are indicative and refer to the entire "Colour Range" samples which shown the complete ran reserves the right to modify the range without warning.	e production range. We recommend that you consult the ge of finishes, including those not shown here. Molteni&C

FINISHES MOLTENI&C RANGE

MELAMINE FRONT GLISS MASTER	MELAMINE STRUCTURE GLISS MASTER	ECO SKIN
CARTAPAGLIA WHITE	WHITE SHANTUNG	IVORY
CARTAPAGLIA ANTHRACITE	GREY SHANTUNG	HEMP
CARTAPAGLIA SILICA	MELAMINE STRUCTURE GLISS MASTER, MASTER DRESSING, GLISS WALK-IN	MINK
GRAFFIATO SILICA	SILVER CEMBRAN	DARK BROWN
GRAFFIATO BRONZE	LARIX DARK	GREY
SILK DOVE GREY		
	MELAMINE STRUCTURE GLISS MASTER, MASTER DRESSING	FINE GRAIN
SILK SILICA	WHITE	FINE GRAIN

SILK CHALK WHITE