Molteni & C

505 UP SYSTEM — NICOLA GALLIZIA 2021

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The 505 UP System, a long-time classic in the Molteni&C range of modular systems for the living area, evolves once again to meet the new styles typical of contemporary living. Nicola Gallizia presents a new door enriched with a full-height handle that becomes a profile decorating the layout. The finishes include coffee oak and the exclusive 3D effect, which can be customised in all colours in the Molteni&C range. The 505 UP System moves further away from the classic bookcase, expanding its possibilities and becoming a modern piece of furniture for a contemporary concept of living.

Harry's Bar Module

The Harry's Bar module was conceived as a fully independent element, but suspended within the 505 system. Two large doors, boxed or glazed and opening a full 180° by means of an invisible hinge, provide access to the interior compartment finished with wood, ceramic, or Eco Skin, designed to neatly accommodate and store utensils and bottles for all types of beverages.

DATASHEET

REGISTERED DESIGN

2025

Dimensions in millimeters and inches. The right to discontinue and make changes is reserved. This information is based on the latest product information available at the time of printing.

NICOLA GALLIZIA 2021

MODULARITY

Measurements

Wall to wall widths:

320 - 480 - 640 - 960 - 1280 - 1440 - 1920 + 32 mm for end side panel 12 5/8" - 18 7/8" - 25 1/4" - 37 3/4" - 50 3/8" - 56 3/4" - 75 5/8" + 1 1/4"

Heights:

465 - 849 - 1233- 1617 - 2001 - 2385 - 2769 - (2961- 1165/8" for cutting to length) mm 18 1/4" - 33 3/8" - 48 1/2" - 63 5/8" - 78 3/4" - 93 7/8"- 109"

Structure depth: 320 - 400 mm

12 5/8" - 15 3/4"

Notes

A minimum space of 3 cm (1 1/8") in height is required for assembly, and in the case of installation in a compartment, the width is necessary:
- 4 cm (1 5/8") for floor compositions (2 cm - 3/4" per side)

- 6 cm (2 3/8") for wall-hung compositions (3 cm 1 1/8" per side)

For cuts in the three dimensions (width, height, depth) the reduction is carried out to the millimetre; in all cases the cost of the reduction is borne by the customer.

The module width can be reduced by up to 320 mm - 12 5/8" (centre distance): the W 320 - 12 5/8" module cannot be reduced in width.

No reduction possible for: Internal and external drawers Glass hinged doors **Vertical sliding doors** Flap door th 35 (1 3/8")

Modules W 1280 (50 3/8"), 1420 (55 7/8") and 1920 (75 5/8") in depth

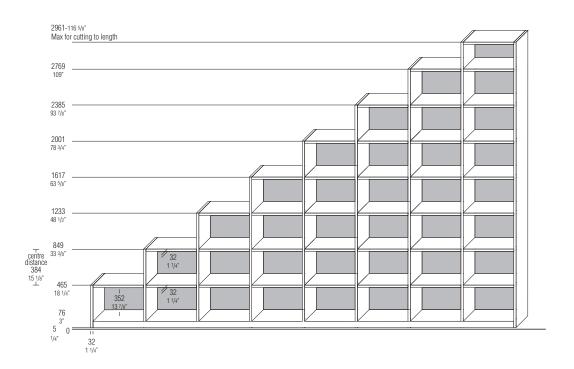
Protruding elements DISPLAY D 500 (75 5/8")

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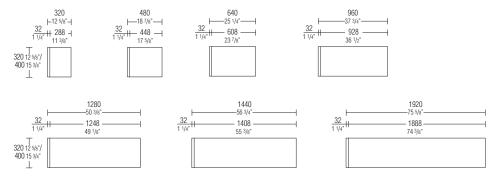
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Heights and depths of the units resting on the floor



Modularity of widths



DATASHEET

REGISTERED DESIGN

FINISHES

Wood grain

finishes

Pressure opening th 35
- HORIZONTAL GRAIN for vertical sliding, drawers and flap doors

Pressure opening th 22

- HORIZONTAL GRAIN for drawers
- VERTICAL GRAIN for hinged doors

Lines

3D matt lacquer colours

Handle opening th 22

- VERTICAL LINES for hinged doors

Pressure opening thickness 22 - HORIZONTAL LINES for drawers

- VERTICAL LINES for hinged doors

coloured glass/

coloured etched

marble

woods rays

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inishes	matt lacquer colours	glossy lacquer colours	glaze	woods	special woods	3D matt lacquer colours	pewter colour / copper / iris	transparent glass	stopsol transparent glass	net glass	Eco Skin
components											

22 th. structure and plinth	components							0010013						glass		
rear finish panels internal drawers shelves tops protruding shelf D 540 TV back panel central drividing glass panel glass	32 th. structure	and plinth	•	•		•										
internal drawers shelves tops protruding shelf D 540 TV back panel central profile dividing glass panel glass	back panels		•	•		•	•									
shelves tops flops f	rear finish pane	els	•	•		•	•									
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TV back panel central dividing profile dividing glass panel glass	shelves		•	•		•										
To back panel central dividing glass panel glass glas	tops		•	•		•	•							•	•	
central dividing profile glass panel glass panel glass panel glass panel glass panel glass panel glass	protruding she	lf D 540				•	•						•			
dividing glass panel glass	TV back panel		•			•	•									•
glass panel glass 12 thick central dividing panels door opening th. 35 (vert. sliding/flap/drawers) doors / external drawers with pressure opening th 22 door frame glass th. 35 door frame Eco Skin th. 35 Eco Skin open DISPLAY for drawers with press. opening th 22 door frame glass th. 35 glass open gl		profile							•							
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Eco Skin th. 35 Copen DISPLAY of Institute DISPLAY structure Occupant of Institute of Institu	glass th. 35	glass								•	•*	•				
open DISPLAY y DISPLAY y text drawers with press, opening the 22 door DISPLAY frame glass th 35 glass	door frame	profile							•							
DISPLAY structure	Eco Skin th. 35	Eco Skin											•			
Display fame Porfile Display fame Porfile Display fame Possible Display fame			•			•	•									
door DISPLAY frame glass door door with handle	doors DISPLAY / 6	ext. drawers	•	•	•	•	•	•								
glass th 35	door	profile							•							
door DISPLAY frame Eco Skin th 35										•	• *	•				
Co Skin Hait S Eco Skin door with handle		nrofile							•							
door with handle													•			
#h 99/96	door with handle th 22/35		•	•	•	•	•	•								

* for stopsol vertical sliding door (etched glass)

colours	Matt lacquer 3D matt lacquer BC chalk white PE pearl DN dune PL platinum NE black AT anthracite SE mustard SI silica DO dolomite grey AL clay MK moka CZ light blue grey SA sand RU ruby PX pewter colour RX copper TO dove grey PR petroleum blue BG burgundy LS london sky SU stardust ML moonlight SP spice PG pine green AW almond white CP cappuccino IX iris FG forest green DB dark blue gray OY oz yellow	Glossy lacquer BC chalk white PE pearl DN dune PL platinum NE black AT anthracite SE mustard SI silica DO dolomite grey AL clay MK moka CZ light blue grey SA sand RU ruby PX pewter colour RX copper TO dove grey PR petroleum blue BG burgundy LS london sky SU stardust ML moonlight SP spice PG pine green AW almond white CP cappuccino IX iris FG forest green DB dark blue gray OY oz yellow	Woods structure and front EU eucalyptus RF graphite oak RC coffee oak Special woods RT thermo oak RS sunrise oak Woods rays REU eucalyptus rays RRF graphite oak rays RRS sunrise oak rays RRS sunrise oak rays RRC coffee oak rays	Coloured glass BC chalk white PE pearl DN dune PL platinum NE black AT anthracite SE mustard SI silica DO dolomite grey AL clay MK moka CZ light blue grey SA sand RU ruby YX pewter colour RX copper TO dove grey PR petroleum blue BG burgundy SU stardust ML moonlight SP spice PG pine green AW almond white CP cappuccino IX iris FG forest green DB dark blue gray OY oz yellow	Coloured etched glass BC chalk white PE pearl DN dune PL platinum NE black AT anthracite SE mustard SI silica DO dolomite grey AL clay MK moka CZ light blue grey SA sand RU ruby PX pewter colour RX copper TO dove grey PR petroleum blue BG burgundy LS london sky SU stardust ML moonlight SP spice PG pine green AW almond white CP cappuccino IX iris FG forest green DB dark blue gray OY oz yellow	Eco Skin grey mink hemp ivory dark brown earth arctic taupe	Marble white Carrara orient grey green alpine black marquina calacatta (special price) red lepanto (special price)
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DATASHEET

REGISTERED DESIGN

2025

HARRY'S BAR MODULE FINISHES

finishes components		matt lacquer colours	wood/ special woods	pewter colour / copper / iris	transparent glass	transparent stopsol glass / stopsol glass etched	Eco Skin grey / dark brown	calacatta vena vecchia ceramic	pewter colour matt lacquer	black oak / black	coloured etched glass
structure		•									
back panel								•			•
drawer-tray fron	t		•								
wine glass rack									•		
drawer accessor	ies									•	
drawer top unit							•				
glass doors	profiles			•							
	glass					•					
	door		•								
wooden doors	internal bottom						•				
	containers						•				
Stripe doors	frame and grid		•								
0.1.p0 d0010	glass				•						

Eco Skin

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CO	lou	rs

Matt lacquer
BC chalk white
PE pearl
DN dune
PL platinum
NE black
AT anthracite
SE mustard
SI silica
DO dolomite grey
AL clay
MK moka
CZ light blue grey
SA sand
RU ruby
PX pewter colour
RX copper
TO dove grey
PR petroleum blue
BG burgundy
LS london sky
SU stardust
ML moonlight
SP spice
PG pine green
AW almond white
CP cappuccino
CP cappuccino
DB dark blue gray
OY oz yellow

Wood
EU eucalyptus
RF graphite oak
RC coffee oak

Special
woods
RT thermo oak
RS sunrise oak

Coloured etched glass
BC chalk white
PE pearl
DN dune
PL platinum
NE black
AT anthracite
SE mustard
SI silica
DO dolomite grey
AL clay
MK moka
CZ light blue grey
SA sand
RU ruby
PX pewer colour
RX copper
TO dove grey
PR petroleum blue
BG burgundy
LS london sky
SU stardust
ML moonlight
SP spice
PG pine green
AW almond white
CP cappuccino
IX iris
FG forest green
DB dark blue gray
DY oz yellow

DATASHEET

REGISTERED DESIGN

NICOLA GALLIZIA 2021

TECHNICAL INFORMATION

SIDE PANELS, TOPS TH. 32, BACK PANELS, TV BACK PANELS

Chipboard panel covered in Eucalyptus (Eucalyptus globulus) or Oak (Quercus) wood veneer, or melamine facing painted in the "Molteni Range" colours.

GLASS PANELS

8 mm thick tempered glass with front profile in painted extruded aluminium.

REINFORCED TOP

The honeycomb panel is reinforced with internal iron bars, covered in Eucalyptus or Oak veneer or melamine facing, painted in the "Molteni Range" colours.

PLINTH

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Anodised extruded aluminium, painted in the "Molteni Range" colours or covered in Oak or Eucalyptus wood veneer.

WOODEN DOORS TH. 22 AND EXTERNAL DRAWER FRONT TH. 22

Chipboard panel covered in Oak or Eucalyptus wood veneer or melamine facing, painted in the "Molteni Range" colours.

GLASS DOORS

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Frame in painted extruded aluminium. 5 mm thick tempered glass in the "Molteni Range" finishes.

PROTRUDING TOP

Wooden chipboard panel covered in Eucalyptus or Oak wood veneer or eco-leather in the "Molteni Range" colours. Perimeter profile in extruded aluminium painted in the "Molteni Range" colours. If used separate from the composition, the top is equipped with metal brackets for mounting on the wall.

WOODEN TOP TH. 10

Chipboard panel covered in Oak or Eucalyptus wood veneer or melamine facing, painted in the "Molteni Range" colours.

GLASS TOP TH. 10

10 mm thick tempered glass painted in the "Molteni Range" colours.

MARBLE TOP TH. 15

Marble in the finishes in the range with stain-resistant, water-repellent treatments.

DRAWER INTERIOR SIDES AND BOTTOM

Chipboard panel covered in melamine facing.

HANDLES AND WIRE HOLES

Made with different materials and finishes.

GLASS SHELVES

8 mm thick tempered glass, clear.

BRIDGE BAR

Anodised extruded aluminium.

DATASHEET

REGISTERED DESIGN

TECHNICAL INFORMATION

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		4	3		2	2
8	6				10	
		7		1		
			9			

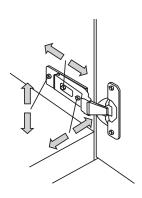
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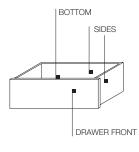
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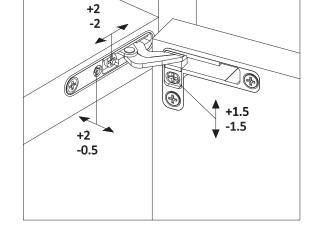
- 1 Back panel
- 2 Side panel
- **3** Top
- 4 Aluminum/reinforced top
- **5** Plinth
- 6 Bridge bar
- **7** Protruding top D 540
- 8 Doors and fronts th. 35
- 9 Doors and fronts th. 22
- 10 Glass doors
- **11** Top th. 10

HINGE ADJUSTMENT FOR DOORS TH. 22 WITH HANDLE

HINGE ADJUSTMENT FOR DOORS TH. 22 PUSH-PULL / GLASS DOORS







DATASHEET

REGISTERED DESIGN

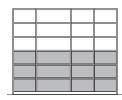
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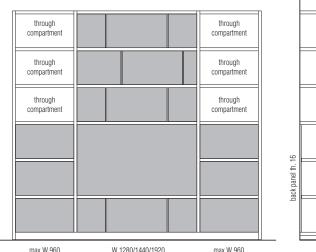
THROUGH COMPARTMENTS

through compartment through compartment through compartment finishing panel max W 960 two-sided base two-sided base



Two-sided compositions (centre of room) with through compartments

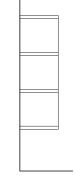
- Through compartment available for modules with max W 960.
- Rear finishing panels starting from the base covering 50% of the structure in height; in the event of an odd number of compartments, 50% plus one compartment.
- It is not possible to fit DISPLAY in through compartments.
- It is not possible to install lights because all the work for the cable routing would be visible on one side.
- Central dividing panels cannot be inserted in through compartments, as the joints would be visible.
- For the W 960 compartment, a reinforced shelf can be fitted at the customer's discretion.



Wall compositions with through compartments

- Through compartment available for modules with max W 960.
- Th. 16 back starting from the base covering 50% of the structure in height; in the event of an odd number of
- compartments, 50% plus one compartment.
 It is not possible to fit DISPLAY in through compartments.
 It is possible to include lights, but it is the responsibility of the installer to conceal the cable passage in compartments that do not have backs.
- Central dividing panels can be inserted in the through compartments.
- For the W 960 compartment, a reinforced shelf can be fitted at the customer's discretion.

through compartment		through compartment
through compartment		through compartment
through compartment		through compartment
max W 960	W 1280/1440/1920	max W 960



Hanging compositions with through compartments

- Through compartment available for modules with max W 960.
- It is not possible to fit DISPLAY in through compartments.
- It is possible to include lights, but it is the responsibility of the installer to conceal the cable passage in compartments that do not have backs.
- Central dividing panels can be inserted in the through compartments
- For the W 960 compartment, a reinforced shelf can be fitted at the Customer's discretion

DATASHEET

REGISTERED DESIGN

NICOLA GALLIZIA 2021

Compositions with pressure opening wooden doors

from the ground - max 4 modules

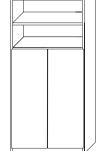
hanging - max 4 modules

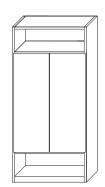
stacked

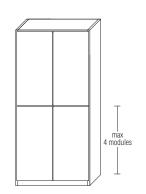
Compositions with wooden doors with handle from the ground - 5/6/7 modules

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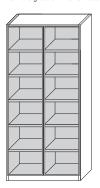


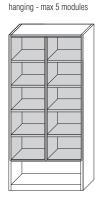


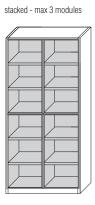


Compositions with glass doors

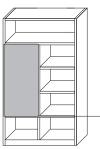
from the ground - max 6 modules







Compartments division W 960 for partial closure with door



In the case of installing a central dividing panel H 2 and H 3 modules it is also necessary to insert the central dividing panels in the compartments below

With the presence of a drawer in the lower part, provide a reinforced top in W 928

DATASHEET

REGISTERED DESIGN

MODULE CONSTRUCTION UP TO W 960 (37 3/4")

Modules must always have full or divided backs 16 th.

Double-sided compositions can be made with back panels. The presence of back panels or rear finish panels is essential for the stability of the compositions. Any requests for modules with opening compartments must be examined by the Molteni Technical Office as they could compromise the stability of the composition.

Key to symbols

PS - structural shelves

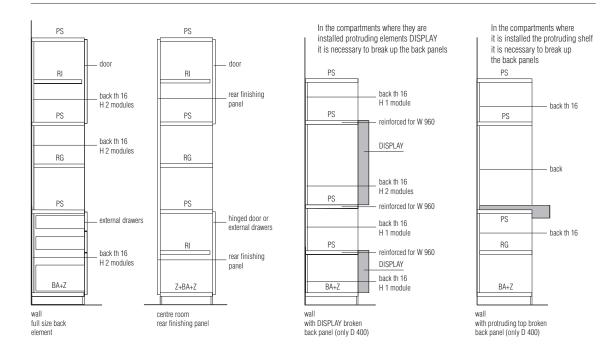
RG - open shelves RI - internal shelves

BA - base

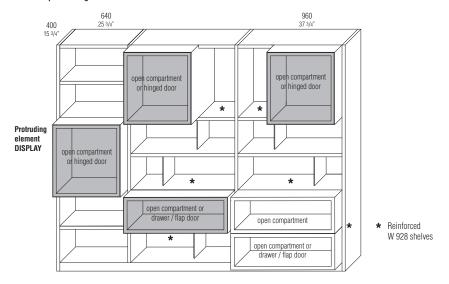
Z - plinth

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DISPLAY positioning



The protruding DISPLAY element can be installed in the same size compartment or in a larger compartment.

The positioning inside the compartment must always respect the 160 mm pitch because it is fixed to the structure D 400.

A central dividing panel or another DISPLAY must always be inserted in the compartments below the protruding DISPLAY element, with the exception of the W 640 module.

In W 960 compartments, the structural shelf below and/or above the DISPLAY must be reinforced.

Only an open DISPLAY can be placed above and below the protruding DISPLAY with flap door.

DATASHEET

REGISTERED DESIGN

MODULES CONSTRUCTION 1280-1440-1920 (50 3/8" - 56 3/4" - 75 5/8")

For the construction of these modules, it is mandatory to have in each compartment:

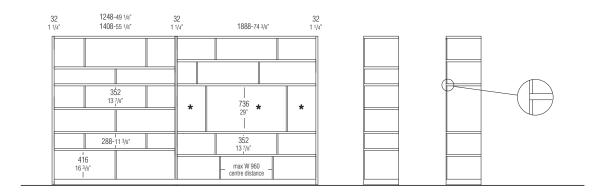
- 16 mm th back panel (always in module width)
- one or more central dividing panels (wood, 32 mm th glass, 10 mm th or rounded, 12 mm th)
 positioned at 160 mm intervals at a maximum distance of 960 mm for 1280/1440 mm wide compartments
- two or more central dividing panels positioned at 160 mm intervals at a maximum distance of 960 mm for W 1920 compartments.

This construction does not require reinforced structural shelves except in cases of installation of the DISPLAY or in other situations indicated in the specific paragraphs.

In the open area, it is possible to make compartments 64 mm higher or lower than the standard module (mm 352). For this purpose, 416 mm and 288 mm centre dividers and back panels are available. Within a column, the 416 mm and 288 mm recesses must always offset each other.

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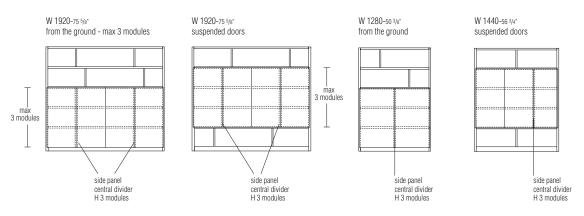
At least two dividing panels per compartment at a maximum distance of mm 960

★ The indicated compartments can be closed with wooden or glass doors using 32 mm th. wooden central partition walls

The maximum height of the wooden panels are 1120 mm (H 3 modules) $\,$

Modules W 1280-1440-1920 (50 $^3/8"$ - 56 $^3/4"$ - 75 $^5/8") with doors$

Compositions with doors

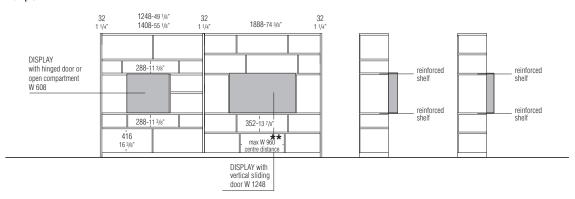


DATASHEET

REGISTERED DESIGN

MODULES CONSTRUCTION 1440 - 1920 (56 3/4" - 75 5/8")

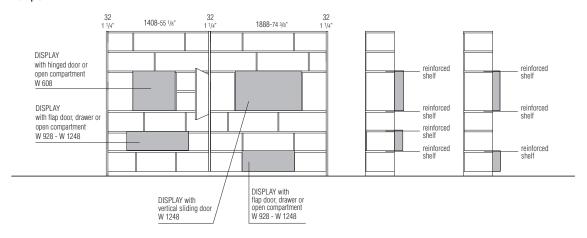
Example 1



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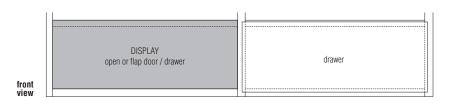
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Example 2



The protruding DISPLAY elements can be freely inserted into compartments without central dividing panels, but with the use of reinforced shelves. The positioning must always respect the 160 mm pitch because it is fixed to the structure.

If you want to close the adjacent side compartment or install a shelf, you need to use the 32 mm th. wooden central dividing panel (see examples).



DATASHEET

REGISTERED DESIGN

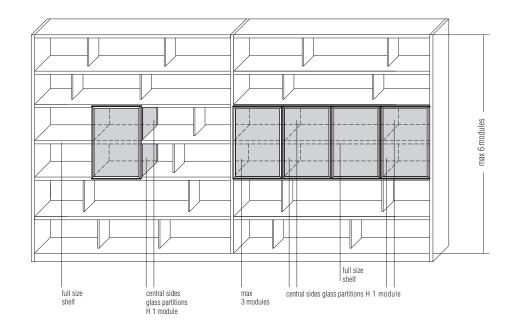
MODULES CONSTRUCTION 1280-1440-1920 (50 3/8" - 56 3/4" - 75 5/8")

\W 1280-1440-1920 compartments can be used for the installation of glass doors with glass side panels. In this case, the shelves are full size flush with the panels and the central glass dividers are always H 1 module.

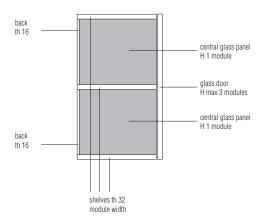
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side section



DATASHEET

REGISTERED DESIGN

NICOLA GALLIZIA 2021

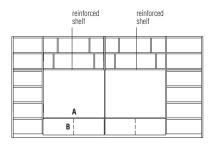
POINTS OF ATTENTION WITH MODULAR COMPONENTS

Compartments with multiple boiserie panels D 400 The presence of a compartment above and below the boiserie compartment with double panels is mandatory. In addition, the width of the upper and lower shelves A must correspond to the width of the panel

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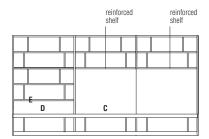
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suspended central panel with wall anchor compulsory upper compartment reinforced shelf central support for joining panels H 2/3 modules compulsory lower compartment



- A The 10 th. wooden top is always of the same size as the wall panelling compartment
- **B** The compartment can be closed with a flap door or drawers following th construction rules

* The lower part of the boiserie compartment must always be finished with a wooden top th. 10 or a protruding shelf D 540 H 72



- C The protruding shelf can be extended on more compartments in the composition
- D The compartment above the protruding shelf cannot accommodate panels of th. 32
- E For compartments W 1280-1440-1920 always use a reinforced shelf

Structure for Harry's Bar

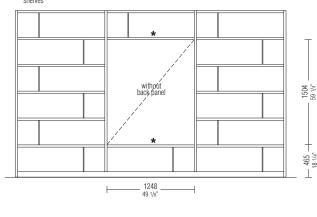
Harry's must always be incorporated: - in columns D 400

- in columns W module 1280
- between two side panels
- starting from the second module (H 465)

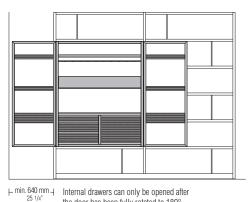
The compartment where Harry's fits is without a back panel because the price of the back panel is already included in the bar module.

The structural shelves below and above Harry's bar module must be reinforced. The 505 UP System compositions with Harry's bar module are wall mounted.

★ reinforced shelves



Harry's bar fitted at the side requires a minimum space of 640 mm for door opening. Two Harry's bar can be arranged in the same composition by inserting an W 640 compartment between the two



the door has been fully rotated to 180°

DATASHEET

REGISTERED DESIGN

2025

Dimensions in millimeters and inches. The right to discontinue and make changes is reserved. This information is based on the latest product information available at the time of printing.

NICOLA GALLIZIA 2021

HOLE DIAGRAM FOR SIDES

Drilling of panels for shelf positioning is available in these modes to be specified when ordering:

Ordening.

A - Holes in shelves only

B - 3-hole set (64 mm centre distance) distance 384 mm

C - Regular interval 64 mm - with surcharge

If there are no specific indications, type B drilling will be carried out - group

The individual columns of a composition can have different perforations.

Within the column the type of drilling cannot vary.

Wall mounted panels have no holes for shelves in the upper part for mm 400 (see design). Central dividing panels H 1 module are always unperforated.

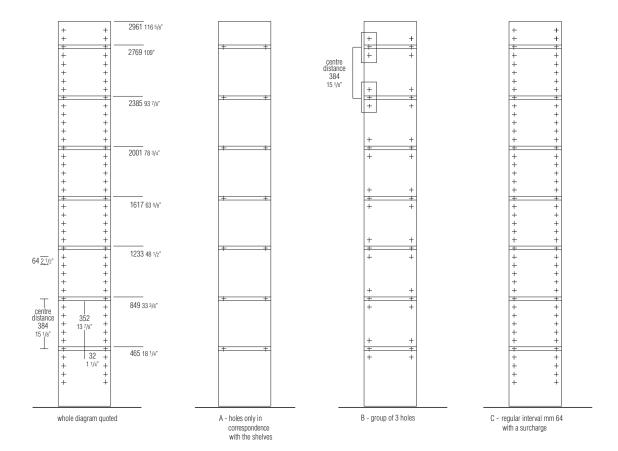
In the open parts, it is possible to make compartments $64~\mathrm{mm}$ higher or lower than the standard module ($384~\mathrm{mm}$).

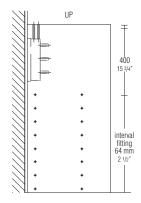
For this purpose, 416 mm and 288 mm centre dividers and back panels are available.

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DATASHEET

REGISTERED DESIGN

NICOLA GALLIZIA 2021

CHANGE OF DEPTH

When the module of the smaller depth is open, the change of depth is made by directly attaching the components of this module to the adjacent panel of the larger depth (example 1).

When the module of the smallest depth is closed with doors or drawers, the change of depth is achieved by combining two compositions of different depths (example 2).

Finishing tops in glass and marble cannot be used in situations where there is a change in depth.

Any top on composition with change of depth will always be supplied in two parts.

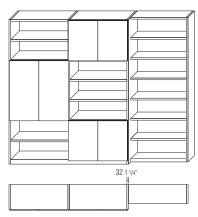
CHANGE OF HEIGHT

With the change in height, the top is used as in the drawing below.

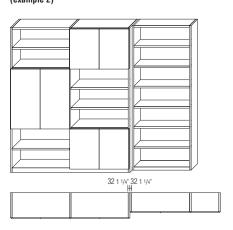
Molteni & C

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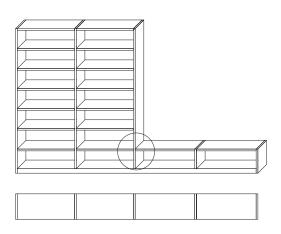




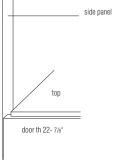
Change of depth 2 compositions (example 2)



Change of height single composition







plan

front



DATASHEET

REGISTERED DESIGN

INTERNAL DRAWER UNITS

For open compartments, hinged glass doors and 22 mm th. hinged wood pressure opening doors

The drawer units can be inserted between two standard 32 mm thick shelves (example **A**). **The drawers are always pressure-opening and always fully extractable.** The drawers are flush with the structure for open compartments while they are set back by 18 mm (in alignment with internal shelves) when installed in hinged glass doors.

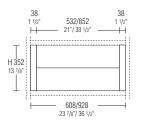
* woods eucalyptus, graphite oak

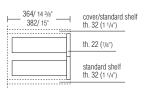
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Example A

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DATASHEET

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NICOLA GALLIZIA 2021

BOISERIE COMPARTMENTS WITH MULTIPLE PANELS D 400

By using modules 1280-1440-1920 it is possible to create boiserie compartments with two

of three back panels up to W mm 5728. The boiserie compartment always has two or three removable backs on which the TV can be mounted.

If there is a TV mounted, the client is responsible for paying for the wire hole on the back. The back is fixed on its front. The extension must include the use of the bar even if it is mounted on the wall or the composition is suspended. The backs are hooked in the centre thanks to the central panel connecting support.

The structural shelf above the boiserie compartment is always reinforced.

For sizes greater than 3808 mm, the support bar will be made in two pieces.

The height of the back panel is lower than the height of the compartment to allow the routing of cables from the cavity to the TV compartment (see details A and B).

TV signal receiver The ø 18 sensor is always positioned in the lower part of the TV back. Specify right or left when ordering. IR bars can only be placed in a compartment adjacent and/or below the TV back (to be specified when ordering). The cost of a wire passage is not included. The bar can only be fixed to the structural shelves.

Wire passage

The Hi-Fi compartment may be connected using a wire passage to adjacent or lower compartments. The wire passage is located behind the TV back.

Reductions in width only possible with a back panel surcharge.

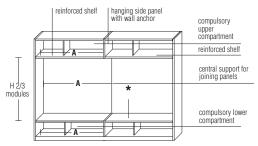
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Compartments with multiple boiserie panels D 400

The presence of a compartment above and below the panel compartment with double panels is mandatory.

In addition, the width of the upper and lower shelves A must correspond to the width of the panel

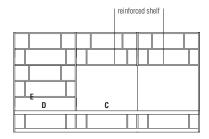


reinforced shelf В

- A The 10 th. wooden top is always of the same size as the boiserie compartment
- B The compartment can be closed with a flap door or drawers following the construction rules

Panels can only be reduced in width. Consider surcharge

* The lower part of the boiserie compartment must always be finished with a wooden top thickness 10 or a protruding shelf D 540 H 72



- C The protruding shelf can be extended on more compartments in the composition
- D The compartment above the protruding top cannot accommodate panels of th. 32
- E For compartments W 1280-1440-1920 always use a reinforced shelf

DATASHEET

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NICOLA GALLIZIA 2021

TV COMPARTMENTS D 400 (SINGLE PANEL)

Using the module widths 1280-1440-1920, it is possible to create TV compartments. The TV compartment is always equipped with a removable backrest on which the TV can be hung. If there is a TV mounted, the client is responsible for paying for the wire hole on the back.

The back is fixed on its front. The extension <u>must include the use of the bar</u> even if it is mounted on the wall or the composition is suspended.

The structural shelf above the TV compartment is always reinforced.

The height of the TV back panel is lower than the height of the compartment to allow the passage of cables from the cavity to the TV compartment (see details A and B).

TV signal receiver

The ø 18 sensor is always positioned in the lower part of the TV back.

Specify right or left when ordering. IR bars can only be placed in a compartment adjacent or below the TV back (to be specified when ordering). The cost of a wire passage is not included. The bar can only be fixed to the structural panels.

Wire passage

The Hi-Fi compartment may be connected using a wire passage to adjacent or lower compartments. The wire passage is located behind the TV back.

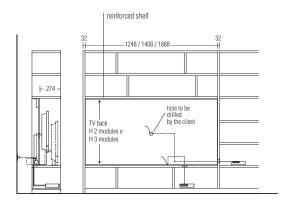
Reductions

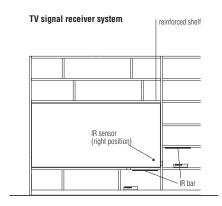
Reductions are only possible for open TV compartments at a surcharge for cutting the back panel (min. reduction H 2 modules) and for bar.

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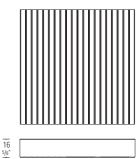
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Boiserie panels / backs for TV th 16 $\,$ - Wood rays



Finishes

eucalyptus rays (striped) coffee oak rays (striped) graphite oak rays (striped) sunrise oak rays (striped) thermo oak rays (striped)

The panel striping is always in a black finish

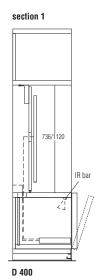
DATASHEET

REGISTERED DESIGN

EXAMPLES OF TV COMPARTMENT W 1280/1440/1920

0

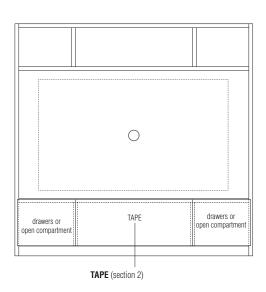
flap door (section 1)

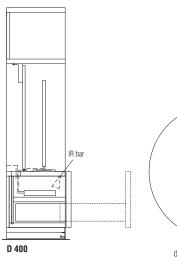


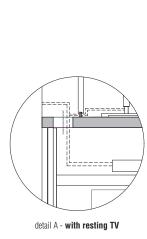
section 2

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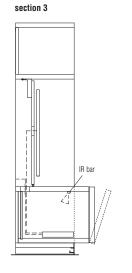
19—

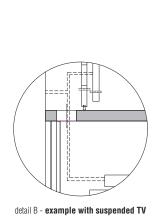






DISPLAY D 500 with flap door (section 3)





DATASHEET

REGISTERED DESIGN

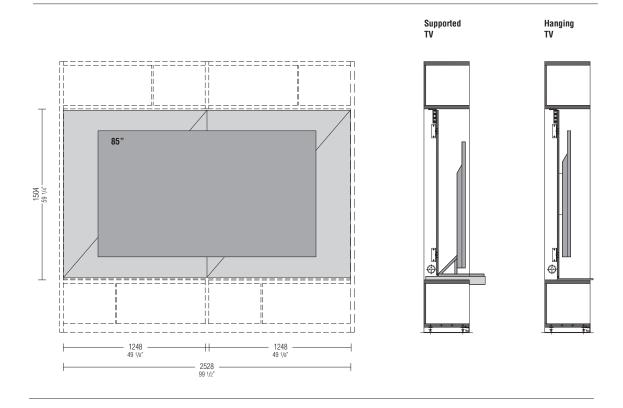
EXTRA-LARGE TV COMPARTMENT

For up to 85" televisions, the TV compartment shown on this page can be created using two $\bf SHB12/16$ panels and a $\bf PGB16$ central support bar. In the case of a supported television, use the projecting top, as per the section displayed.

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For wall-mounted TVs, it is inadvisable to fasten mobile arms to panels

TV panel th 16 H 1504 (4 modules)



wire passage

central support for joining panels



DATASHEET

REGISTERED DESIGN

VERTICAL SLIDING DOORS AND FLAP DOORS TH. 35

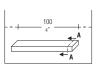
The compartments of the compositions 505 UP W 1280-1440 can be closed with vertical sliding doors always in H 2 modules. The lower and upper shelves must be reinforced structural shelves with interruption of the back panel. The vertical sliding door cannot be used in the D 320. For the opening of the vertical sliding door the two upper compartments must be open. The vertical sliding mechanism is fully contained in the 2-module H compartment, or 3-module H compartment if in combination with the flap door. Two vertical sliding doors can be placed side by side. The vertical sliding door can be closed on a protruding shelf D 540 H 72

Notes

The price of the vertical sliding door includes the rails attached to the panels. On request, without extra charge, the vertical sliding door can be fitted with a type "B" handle centrally located at the bottom.

"B" type handle

section A-A





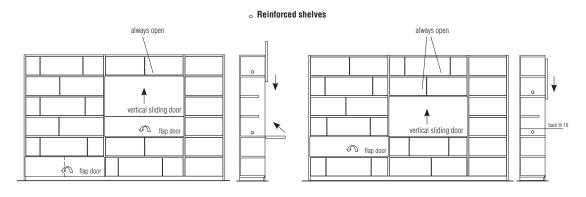
Reductions

No reductions possible

* wood only with horizontal grain

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Deluxe Interior

(to insert into compartment with standard back panels)

Version with vertical sliding door + flap door accessorised with:

- 2 bronze mirrors

- Shelf covered in Eco Skin in the colours of the Molteni Range with electrical outlet and USB charger

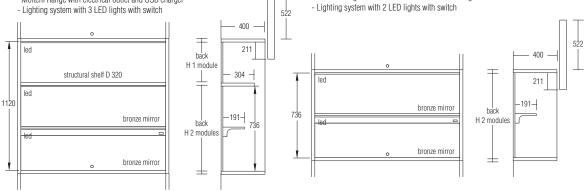
- Lighting system with 3 LED lights with switch

Version with vertical sliding door accessorised with:

- 2 bronze mirrors

- Shelf covered in Eco Skin in the colours of the

Molteni Range with electrical outlet and USB charger

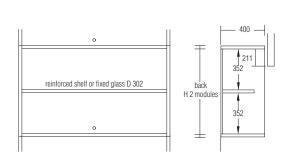


Standard interior

Version with vertical sliding door + flap door

400 211 back H 1 module structural shelf D 320 352 reinforced shelf or fixed glass D 302 back H 2 modules

Version with vertical sliding door



DATASHEET

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PROTRUDING SHELVES D 540 H 72 / H 87 FROM THE FLOOR

Protruding tops can only be used in D 400 compositions.

In floor standing compositions the protruding top can be positioned at a height of 1 or 2 modules, in wall-hung compositions also on the base.

The protruding shelves can be used as a one-sided floor-resting base

Protruding shelves are placed on the 32 mm structural shelves with the requirement to cut off the back panel, or on the special brackets for wall mounting (drawing 1).

The compartment above the protruding shelf must always have a back panel, TV panels or boiserie panels; it can only be closed with a vertical sliding door.

The compartment underneath the protruding shelf is always open.

It is possible to make protruding shelves in one piece up to 2868 mm (two modules of 1440). For longer protruding shelves, the joint is always made at a joint (see detail below **drawing 5**).

The shelf above the protruding board in widths 1280, 1440 and 1920 must always be a reinforced structural shelf.

If used as a floor-resting unit of height higher than 2868 mm, make sure two finished elements are placed adjacent to it.

The shelves can be reduced in width when they are free-standing (drawing 4) or for the external part of the composition (drawing 3). Cutting to size is included in the price.

The fixing of the wall brackets is the responsibility of the customer and must be carried out in a workmanlike manner, on masonry walls suitable to support the weight and load of the top.

The price of the fixing brackets is not included in the price of the protruding shelf.

The quantity of brackets to be used for free-standing shelves or shelves outside the composition is indicated in the price list according to the corresponding size.

The **EPA3** wire passage can always be applied in a central position with respect to the lower compartment; in the case of a shelf outside the composition, it is expected to be centred with respect to the projecting measurement. Not suitable for floor-resting base units. In the case of Eco Skin shelf, the wire passage will be supplied matt lacquered in a corresponding colour.

Shelf wood finishes

eucalyptus coffee oak graphite oak thermo oak sunrise oak

Shelf Eco Skin finishes

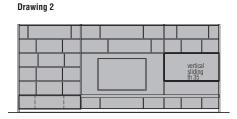
grey mink hemp ivory dark brown earth arctic

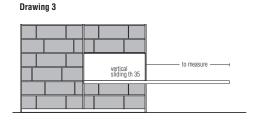
taupe

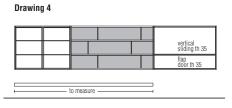
Shelf edging finishes

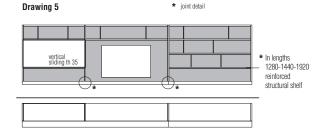
matt lacquer colours in the Molteni colour range pewter colour painted copper painted iris painted

Drawing 1 - Construction diagram Drawing 6 * In lengths 1280-1440-1920 reinforced structural shelf shelf edging H 72









DATASHEET

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NICOLA GALLIZIA 2021

PROTRUDING ELEMENTS DISPLAY D 500

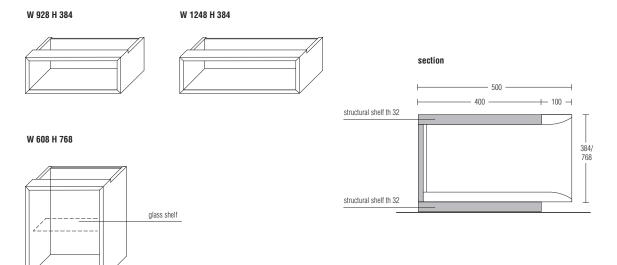
DISPLAY protruding elements can only be inserted in D 400 modules. Only an open DISPLAY can be placed above and below the DISPLAY with flap door. Protruding DISPLAY elements are not reducible.

Warning: the installation of the DISPLAY in the W 960/1280/1440/1920 modules always requires the use of reinforced structural shelves.

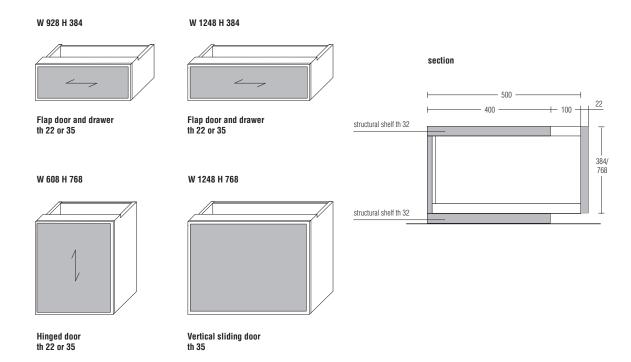
Open DISPLAY D 500

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DISPLAY with doors and drawers D 522 / 535



DATASHEET

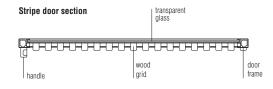
REGISTERED DESIGN

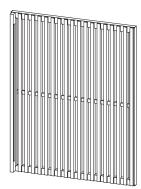
PROTRUDING ELEMENTS DISPLAY - STRIPE DOOR

DISPLAY Stripe door

finishes components		wood/ special woods	transparent glass
DISPLAY	frame and grid	•	
Stripe door	glass		•

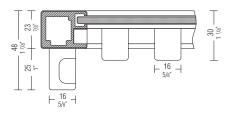
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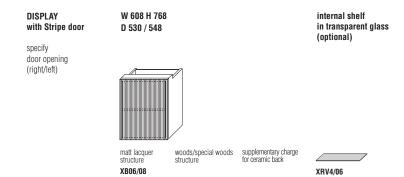




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DATASHEET

REGISTERED DESIGN

NICOLA GALLIZIA 2021

HARRY'S BAR MODULE

Harry's bar module is available in two versions:

- with glass doors (transparent stopsol glass or stopsol glass etched)
- with wooden doors (only for W 1248)
- with Stripe doors

Options are fitted with 180° hinged doors that open independently of the presence of DISPLAY in adjacent columns.

Harry's is always equipped with internal LEDs (see internal diagram section) with a controlled socket system. For remote control kit (optional) see Living Systems price list on page 72.

There can be no reductions of any kind and changes to the planned components.

Notes (see structure for insertion)

Harry's must always be incorporated:

- in columns D 400
- in columns W module 1280 / 608
- between two side panels

- starting from the second module (H 465)
The compartment where Harry's fits is without a back panel because the price of the back panel is already included in the bar module.

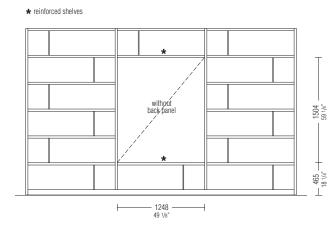
The structural shelves below and above Harry's bar module must be reinforced. The 505 UP System compositions with Harry's bar module are wall mounted.

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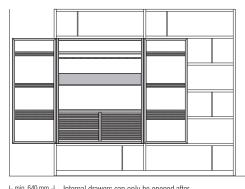
Structure for insertion

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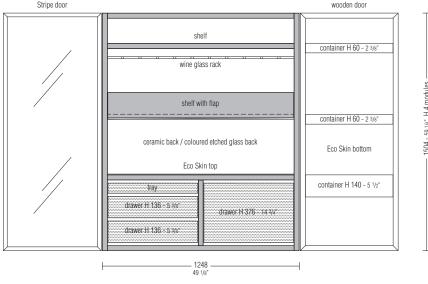
Harry's bar fitted at the side requires a minimum space of 640 mm for door opening. Two Harry's bar can be arranged in the same composition by inserting an W 640 compartment between the two

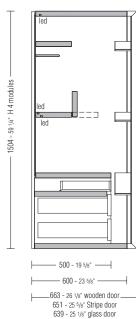


|- min. 640 mm -| Internal drawers can only be opened after the door has been fully rotated to 180°

Internal diagram

glass door /





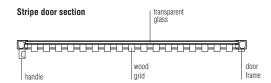
DATASHEET

REGISTERED DESIGN

HARRY'S BAR MODULE

Notes

- ▶ No reductions of any kind are possible.
- ► When ordering, specify:
- structure component finish (matt lacquer)
- internal drawer front (woods/special woods)
- glass door finish
- Stripe door finish (woods/special woods)
- door opening (right/left)
- Eco Skin top finish
- back panel finish



The handle is applied on both doors of the pair

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W 608 - 23 7/8"



HST06/15

W 1248 - 49 1/8"

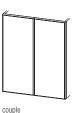


HST12/15

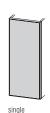
Glass

Harry's bar door

Wood (only for W 1248)



HAL12/15

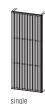


HAW06/15



couple HAW12/15





HAS06/15



Fitting Drawer H 136 - 5 3/8"

details on the next pages



Base

KIT 136B Cocktails





HH06/13A



HH06/13B



HH06/13C

Fitting Drawer H 376 - 14 3/4"

see details on the next pages

KIT 376A Base

HH06/37A





HH06/37B



KIT 376C

Plates



HH06/37C

DATASHEET

REGISTERED DESIGN

NICOLA GALLIZIA 2021

HARRY'S BAR MODULE

Fittings for drawers H 136

Drawers can be customised with the following fittings.

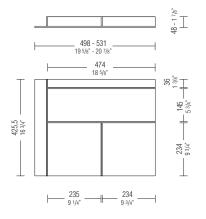
There can be no modifications to the kits.

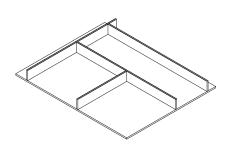
KIT 136A Base - without accessories

W 498 for compartment W 608 W 531 for compartment W 1248

Molteni & C

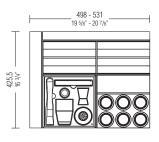
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KIT 136B Cocktails - base with cocktail set, spice holder and drinks holder

W 498 for compartment W 608 W 531 for compartment W 1248

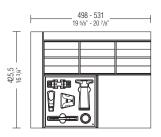


Cocktail set composed of:

- shaker jigger ice tongs
- pestle
- compartments for corks or other bar equipment drinks holder compartments for straws space for small bar tools spice holder with 6 glass jars for small foodstuffs (e.g. straws, strainer, knife, lime)

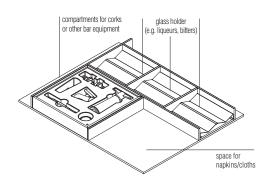
KIT 136C Wine - base with wine set and glass holder

W 498 for compartment W 608 W 531 for compartment W 1248



Wine set composed of:

- Roero professional corkscrew
- champagne stopper
- drip saver
- stainless steel wine pourer
- wine preserver with 2 silicone stoppers



DATASHEET

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NICOLA GALLIZIA 2021

HARRY'S BAR MODULE

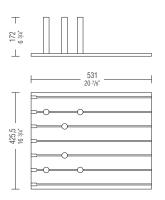
Fittings for drawers H 376
Drawers can be customised with the following fittings.

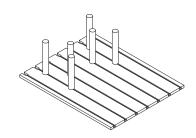
There can be no modifications to the kits.

KIT 376A Base - with 6 separators

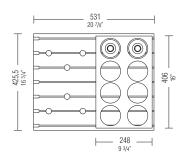
Molteni & C

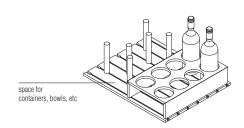
28-31



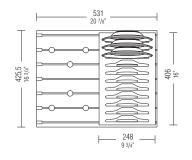


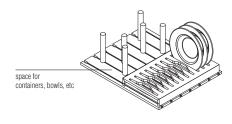
KIT 376B Bottles - base with 6 separators and bottle holder





KIT 376C Plates - base with 6 separators and plate holder



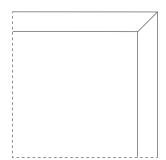


DATASHEET

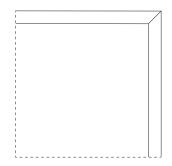
REGISTERED DESIGN

DOORS

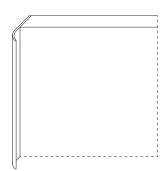
pressure opening th 35



pressure opening th 22



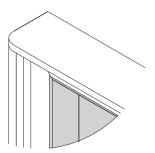
handle opening th 22/35



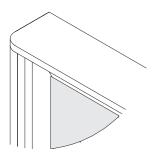
Molteni & C

29-31

hinged opening glass th 35



hinged opening Eco Skin th 35



EXTERNAL DRAWERS WITH PRESSURE OPENING D 400 - TH. 22

Standard version comes with cushioned fully extractable runners.

- * wooden drawers only with horizontal grain
- ** horizontal satin finish

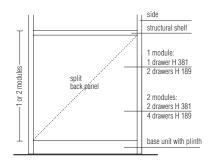
Reductions

No reductions possible

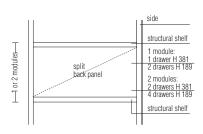
Notes

External drawers can be inserted into compartments with a height of 1 or 2 modules with a back panel of 16 mm th.

Drawers placed on the base



Drawers within the unit



DATASHEET

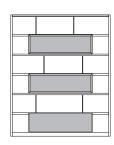
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Dimensions in millimeters and inches. The right to discontinue and make changes is reserved. This information is based on the latest product information available at the time of printing.

COMPOSITION EXAMPLES

Bookshelves



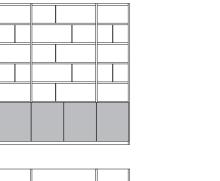
Molteni & C

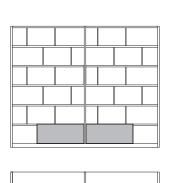




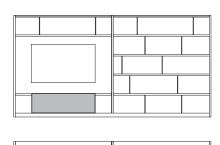
30-

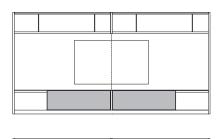




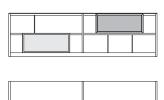


TV compartments





Service elements



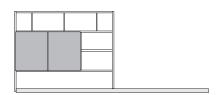


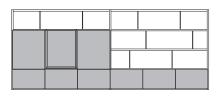
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COMPOSITION EXAMPLES

Storage or service elements





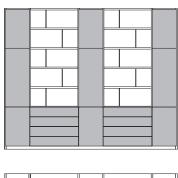
Molteni & C

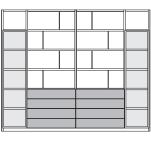




31-

31

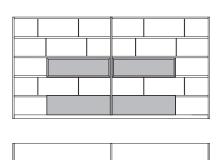




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