

Molteni & C

HECTOR — VINCENT VAN DUYSSEN 2020

1—
6



Modular, modern and flexible, the Hector system is designed to create aerial and dynamic compositions with modular elements exploiting the characteristics of mounting brackets secured between floor and ceiling or to the wall. The many combinations of possible finishes offer compositions that differ in terms of visual impact and attractive shapes, transforming Hector from a modern Hi-Tech bookcase into a traditional bookcase.

DATASHEET

REGISTERED
DESIGN

IX.2021

moltenigroup.com

Dimensions in centimeters 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.

FINISHES

finishes	slate/ brown	bronze/ pewter colour	black oak	extra-clear glass	smoked glass	bonded hide leather
components						
ceiling/wall mounting bracket			*			
shelves	frame		*			
	insert					
containers with flap door						
internal door insert						

* The mounting brackets and shelves with black oak finish always have slate finish hardware

Bonded hide leather

ivory
black
dark brown
natural
mud green
dove grey

TECHNICAL INFORMATION

UPRIGHT

Aluminium extrusion, painted or anodised and covered with sliced wood veneer Oak (Quercus).

SHELF FRAME

Metallic version: Painted aluminium composed of moulded die cast parts and extruded parts.
Wooden version: solid wood.

SHELF INSERTS

Transparent (extra clear) or smoked tempered glass, or medium density fibreboard panel covered in Oak (Quercus) veneer.

CONTAINER WITH FLAP DOOR

Chipboard panel covered with sliced wood veneer.

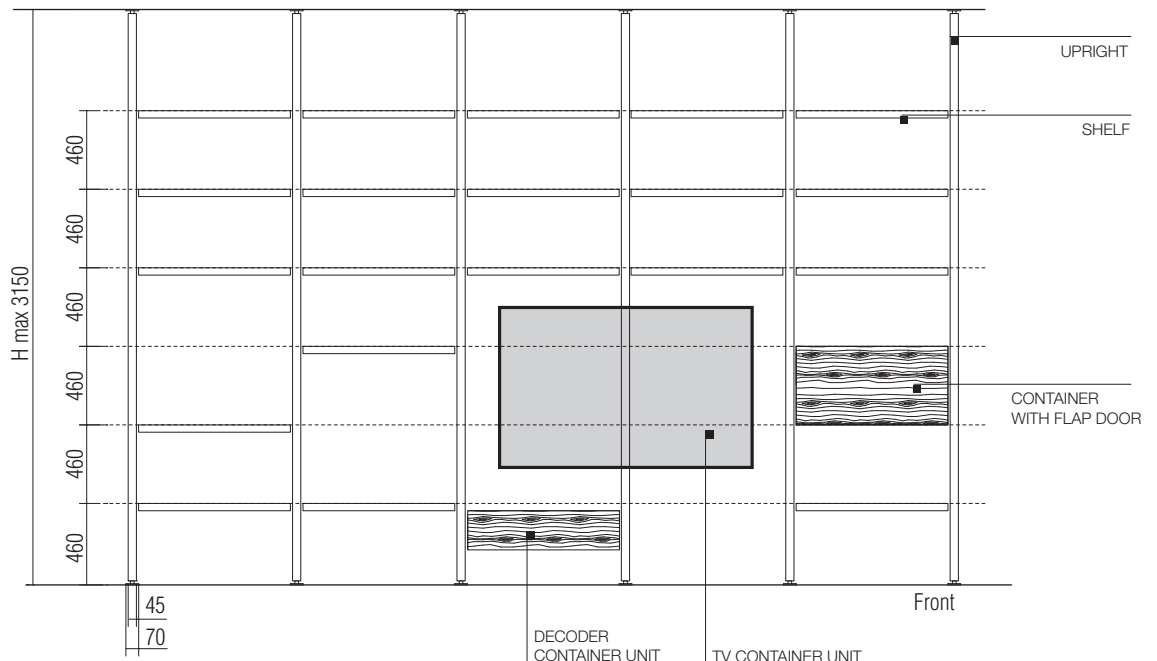
The flap door interior is available with an insert in bonded hide leather in colours from the range.

DECODER CONTAINER UNIT

Chipboard panel covered with sliced wood veneer Oak.

TV SUPPORT

Support in phenolic plywood with metal parts for mounting on the uprights.



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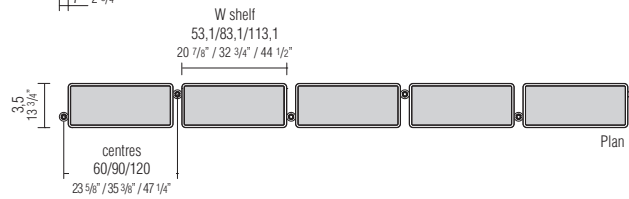
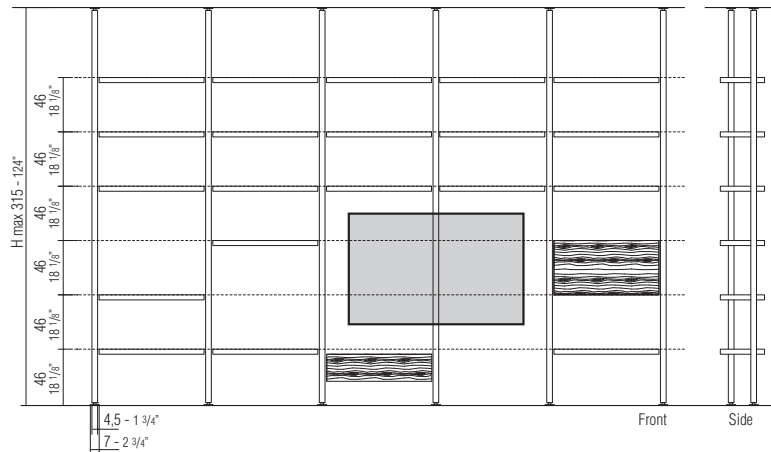
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NOTES

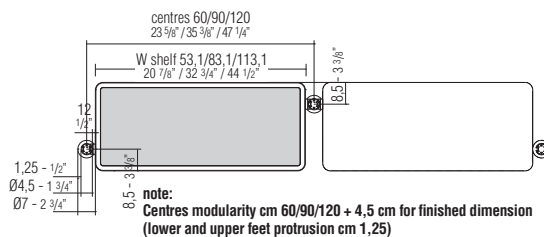
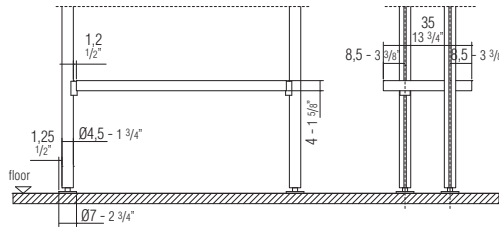
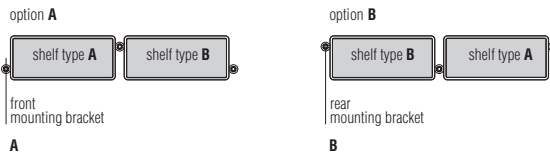
- ▶ The mounting bracket, H max 315, can be made to measure, at no extra cost.
- ▶ The depth of the bookcase cannot be reduced.
- ▶ The shelf with a solid black oak frame is not available in W 113,1 cm.
- ▶ The shelf with a solid black oak frame and container with a flap door cannot be reduced in any way.
- ▶ Shelves with frames in slate, brown, pewter colour and bronze can be reduced in width at a supplementary cost each.
Minimum reduced shelf measurement 30 cm (centre distance).

- ▶ The height at which the shelves and container are positioned is at the client's discretion.
The 46 cm step indicated on the diagram, relates to the design forms.
- ▶ The positioning of the mounting brackets cannot be changed.
- ▶ The system involves anchoring the mounting brackets at the floor and ceiling.
- ▶ The unit with flap door is made only in W cm 83,1. It is available with the door interior in bonded hide leather in Molteni range colours.
It cannot be considered as a worktop, but only as a surface to set lightweight materials.
- ▶ The decoder container unit is made only in W cm 83,1.

Compositional
ceiling fixing diagram

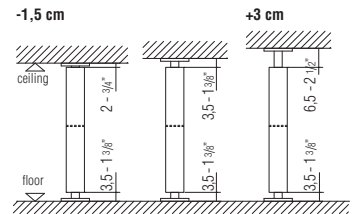


Mounting bracket positioning



note:
For making ceiling mounting brackets, communicating the height of the room is necessary and sufficient. In the case of unaligned dimensions, check the tolerances indicated below.

Ceiling fixing tolerances



Shelf capacity with aluminium frame:
W 53,1 = Kg. 15
W 83,1 = Kg. 23
W 113,1 = Kg. 27

Shelf capacity with solid wood frame:
W 53,1 = Kg. 9
W 83,1 = Kg. 15

Flap door capacity = Kg. 4
Unit interior capacity = Kg. 8
Surface capacity of flap door unit = Kg. 15

NOTES

- ▶ The mounting bracket, H max 315, can be made to measure, at no extra cost.
- ▶ The depth of the bookcase cannot be reduced.
- ▶ The shelf with a solid black oak frame is not available in W 113,1 cm.
- ▶ The shelf with a solid black oak frame and container with a flap door cannot be reduced in any way.
- ▶ Shelves with frames in slate, brown, pewter colour and bronze can be reduced in width at supplementary cost each.
Minimum reduced shelf measurement 30 cm (centre distance).

- ▶ The height at which the shelves and container are positioned is at the client's discretion. The 46 cm step indicated on the diagram, relates to the design forms.
- ▶ The positioning of the mounting brackets cannot be changed.
- ▶ The system involves anchoring the mounting brackets to the wall and at the floor.
- ▶ The unit with flap door is made only in W cm 83,1. It is available with the door interior in bonded hide leather in Molteni range colours.

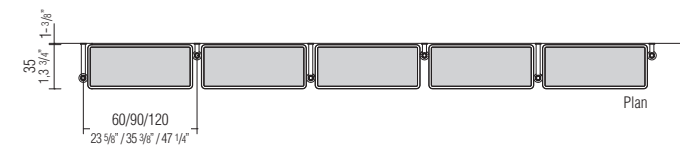
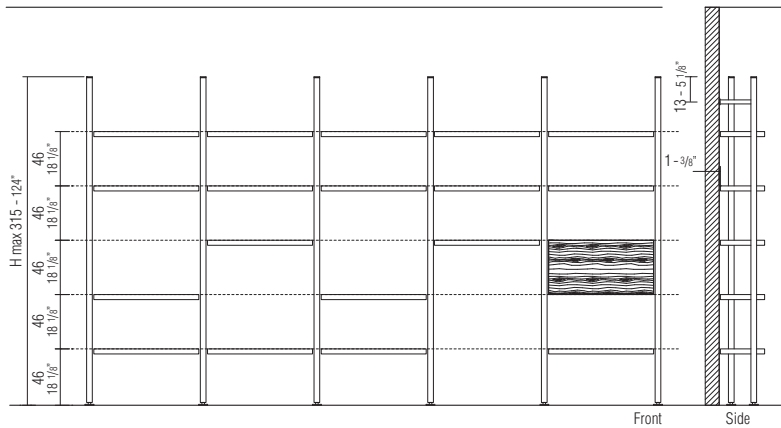
It cannot be considered as a worktop, but only as a surface to set lightweight materials.

- ▶ The decoder container unit is made only in W cm 83,1.

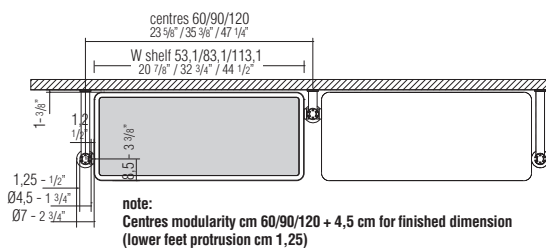
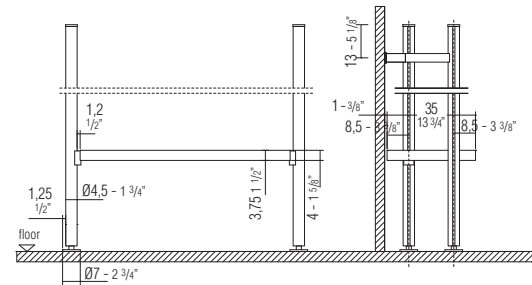
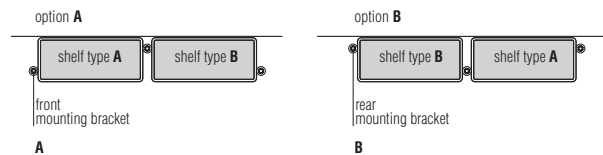
Compositional wall fixing diagram

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Mounting bracket positioning



Shelf capacity with aluminium frame:
W 53,1 = Kg. 15
W 83,1 = Kg. 23
W 113,1 = Kg. 27

Shelf capacity with solid wood frame:
W 53,1 = Kg. 9
W 83,1 = Kg. 15

Flap door capacity = Kg. 4
Unit interior capacity = Kg. 8
Surface capacity of flap door unit = Kg. 15

DATASHEET

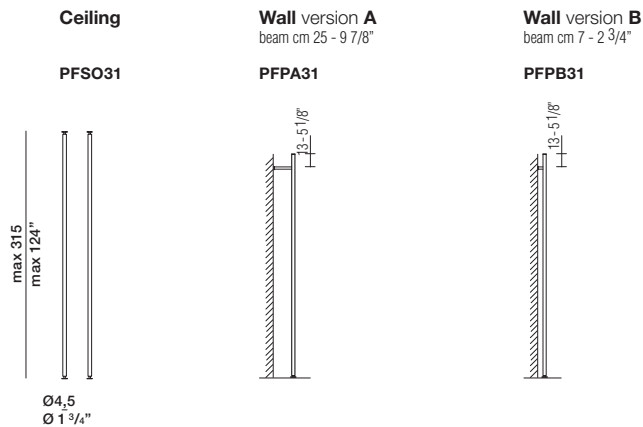
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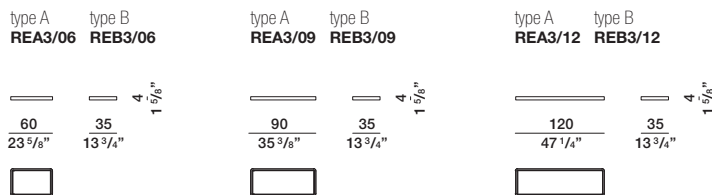
DIMENSIONS

- ▶ The mounting bracket, H max 315, can be made to measure, at no extra cost.
- ▶ Shelves with frames in slate, brown, pewter colour and bronze can be reduced in width, at an additional cost each. Minimum reduced shelf measurement 30 cm (centre distance).
- ▶ The shelf with a solid black oak frame and containers with a flap door cannot be reduced in any way.
- ▶ The mounting brackets are prepared for ceiling, floor, and wall fixing. The dealer is tasked with choosing the most suitable and safest fixing means for each specific situation. We recommend a scrupulous preliminary check of the structural state of the ceilings or walls before ordering and installing the Hector unit.

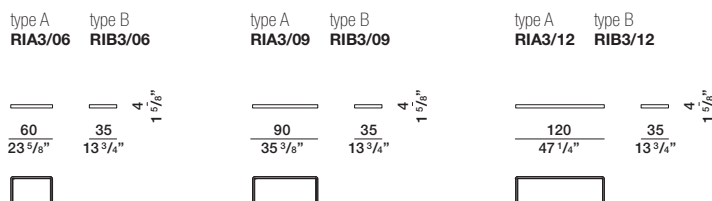
Mounting brackets



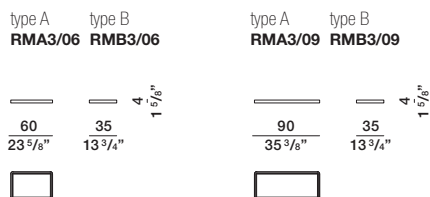
Slate/brown frame shelves



Shelves frame pewter colour/bronze



Shelves frame solid black oak



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DIMENSIONS

► The flap door interior of the of the unit CARA03/09 - CARB03/09 is available with an insert in bonded hide leather.

Receiver system for TV signals for decoder container unit

The Ø 1,8 (3/4") sensor can be placed anywhere.

Container with flap door

type A
CARA3/09



90
35 3/8"



type B
CARB3/09



46
18 1/8"



Optional internal shelf

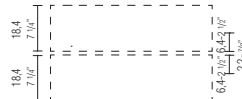
CRI3/09



77
30 3/8"



25,5
10"



Decoder container unit with flap door

type A
CPDA3/09



83,1
32 3/4"



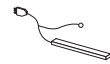
type B
CPDB3/09



35
13 3/4"



TV signal transmitting/receiving system with LED light for decoder container unit (transmission frequency from 30 to 38 KHz)



for 1 compartment

ETV1L

TV support

STANDARD VESA connection for TVs with screen sizes from 40" to 65". Installation on free in height mounting bracket (rear mounting bracket suggested)

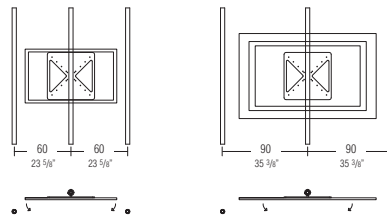
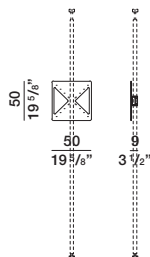
Included in the price profile 0.50 linear meter for wire passage (see detail)

Examples of use

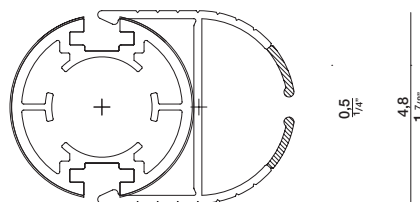
TV support
Example for 60 support
TV screen types
recommended : 40" - 43"

TV support
Example for 90 support
TV screen types
recommended : 49" - 65"

EMPT1



Wire passage on back of mounting bracket



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