GROOVE®

Design: Mariano Moroni

Purity and simplicity of the lines are at the base of this project which sees the use of simple minimum vertical elements composed in a sort of parallelism that can become infinite. The result is a perfect geometry of the radiator, almost a rejection of unnecessary and exasperated modernity.

Material:
• Aluminiun heating elements 100x20 mm.

Fixing kit:
• Brackets
• Airvent
• Hexagonal tool
• Plugs and screws for mounting suitable for use on compact or hollow brick walls
• User notice

Packaging:
The radiator is protected by a recyclable film in polyethylene

and with a box in recyclable carton. User notice included.

Painting process:
Painted with ecological epoxy powders 90 gloss brightness. (Certificate DIN 55900-1,-2)

Colours:
Radiator and accessories: standard white colour RAL9010. For other colours price has to be increased by 30%. See page 174.

P. max: 6 bar	Available for central heating systems
T. max: 95° C	Connections: n° 2 x 1/2" gas - n° 1 x 1/2" gas for Airvent

CE EN 442-1 EURONORM EUROPEAN WARRANTY

LEGEND

▶ In	⬅ Airvent
◁ Out	H Height
☐ Connection Width=20 - Height=15	
I Blind Plug	
I Pipe Centres L Width	

V11
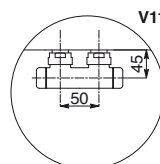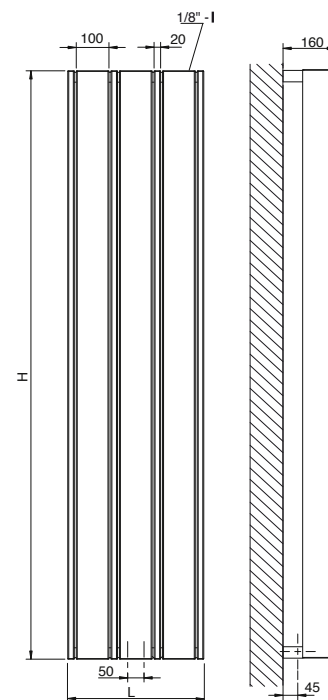
ACCESSORIES

ELEGANT SQUARE
PIPE CENTRES 50 MM
VALVE KIT
PAINTED PURE WHITE RAL 9010
WITH THERMOSTATIC HEAD

C	Code Nr.	M	Code Nr.
Ø 10/12/14/15/16	5991990311070	Ø 14/16/18	5991990311069
C = Copper connection • M = Multilayer connection			

Code Nr. are referred to colour WHITE R01 - RAL 9010 version.

STANDARD CONNECTIONS

Bidirectional connection not possible.

GROOVE®

Height	Width	ELEMENTS	Pipe Centres	Dry Weight	Water Content	Thermal output Δt = 50°C		75/65/20°C (Δt=50°C)
[mm]	L [mm]		I [mm]	[Kg]	[lt]	Watts	Kcal/h	* Thermal output φ in Watts and Δt in °C
1800	284	**5**	50	17,3	1,8	939	807	Φ= 11,7467 * Δt [1,1199]
	416	**7**	50	24,3	2,5	1315	1130	Φ= 16,4453 * Δt [1,1199]
2000	284	**5**	50	19,2	1,9	1043	897	Φ= 12,4822 * Δt [1,1313]
	416	**7**	50	26,9	2,7	1460	1256	Φ= 17,4751 * Δt [1,1313]

* For output at different Δt than 50°C, see page 162.

CORDIVARI DESIGN