# Multicolumn Plus Bar

The Multicolumn Plus Bar radiator ingeniously integrates the heating function with that of furniture, suitable for the requirements of the building occupant.

Designed by renowned architects, the Multicolumn Plus Bar provides elegance and functionality, which at the same time, is enchanting and one of a kind.

The Multicolumn Plus Bar is an upper class decorative radiator, which can serve as a worktop, and at the same time create space dividers. The worktop's upper board is made of beech wood and constitutes an additional decorative detail in carefully designed high quality rooms. The ingenious solution of externally invisible hydronic heating system connections additionally increases high aesthetic qualities of the radiator.

Superior paint finish quality in a range of RAL colours enriches available options. Flexibility in height and length selection facilitate perfect integration with desired room decor.



## THE MULTICOLUMN PLUS BAR:

> Decorative radiator, totally laser-welded. Flattened cross section of the external D-profiled columns for maximum heat output

- > Height: 940 (750)\*, 1090 (900)\* mm
- > Length: 720 (700)\*, 920 (900)\*, 1120 (1100)\* mm
- > Depth: 4-columned 224mm; 5-columned - 262mm

# COLOUR:

As standard RAL 9016, other RAL colours at request; possibility to order radiator in a different RAL colour than decorative frame.

## PACKAGING:

Packed for transport in environment friendly, edge-protecting packaging, welded in foil.

# **CONNECTIONS:**

Bottom left of the casing is the supply location, bottom right is the return, internal thread G 1/2". Factory equipped with the valve insert with initial preset together with the thermostatic valve with connecting thread M30x1.5mm, from the top left-hand side; air vent G 1/2" from the top right-hand side.

#### **TESTING:**

Multicolumn Plus Bar radiators are tested at 13 Bar giving a maximum operating pressure of 10 Bar.

Maximum operating temperature is 110°C.

#### **BRACKETS:**

Decorative set for the on-floor mounting and radiator's connections masking, with possibility to mount the top board on the Client's site.

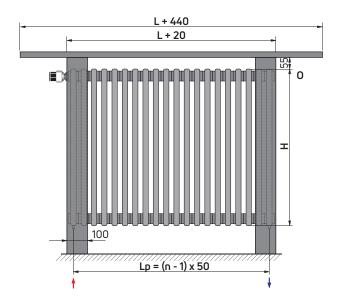
# **DELIVERY RANGE:**

Delivery with floor stands and decorative set, no top board; plugs and bolts for floor stands mounting and top board mounting are not included.

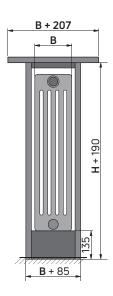
\*Dimensions exclude top board. Radiator dimension shown in brackets.



# FRONT VIEW



# SIDE VIEW



H - heightL - lengthB - depth

**Lp** - connectors' spacing  ${\bf n}\,$  - number of sections

o - air vent

Exponent 'n'		1.30		1.30		1.31		1.31	
Height (mm)		750				900			
Number of Columns		4		5		4		5	
Depth (mm)		139		177		139		177	
Sections	Length (mm)	Output (Watts)							
		ΔT50	ΔT30	ΔT50	ΔΤ30	∆T50	ΔΤ30	∆T50	ΔΤ30
14	700	1416	729	1747	900	1665	851	2005	1050
18	900	1821	938	2246	1157	2141	1094	2642	1350
22	1100	2225	1146	2746	1414	2616	1337	3229	1651
		Weight (kg)							
14	700	50		58		58		68	
18	900	59		70		69		82	
22	1100	69		82		81		97	
		Capacity (l)							
14	700	21.2		26.1		24.7		30.4	
18	900	27.2		33.5		31.7		39.1	
22	1100	33.3		41		38.8		47.8	