

The JV (Joba Vertical) model is a radiator created with vertical 14mm diam. wavy-design tubular steel elements . On request this radiator can be supplied in HORIZONTAL version.

For lengths over 140 cm special reinforcing spacers are applied between the elements (see page 283).

To identify the radiator model to be ordered, proceed as follows: identify and specify the code (e.g. JO), the width (e.g. 200), the number of elements (e.g. 18 equal to a height of 44.2cm), the type of connector (e.g. OB1), the support code (e.g. ST), and lastly the colour (e.g. white RAL 9010).

Therefore, in this example the complete code is:

JV# 200 018 0C1 ST 9010

**ADDITIONAL COLOUR AND FINISH CHARGE (see new colour chart)**

The additional charges are calculated on the base price of RAL 9010 for the coloured versions and on the base price of Glossy Chrome for the plated finishes.

- C0 Category without any additional charge (RAL 9010)
- Category C1 and C2 +10%
- C3 Category +20%
- RAL colours not included in the colour chart +30%
- Colours according to samples request feasibility and cost estimate

**PLATED finishes**

- G0 Category without any additional charge (Glossy Chrome)
- G1 Category +10%
- G5 Category +50% (14kt Gold)
- G6 Category +60% (24kt Gold)

**SUPPORTS**

The radiators are supplied with standard supports (code ST) that include wall fixing shelves. On request you can order them with bracket supports permanently welded on the radiators, which must be specified when placing the order and have the following codes and costs:

- Right side WALL bracket supports (code MD) €
- Left side WALL bracket supports (code MS) €
- CEILING bracket supports (code SO) €

For radiators the prices of bracket supports include the special OB2 or B2M connectors if required

**LIMITS**

- WALL TYPE bracket support Max. 24 elements (Max. Length 58,6 cm)
- CEILING TYPE bracket support Max. 32 elements (Max. Length 77,8 cm)

**PACKING**

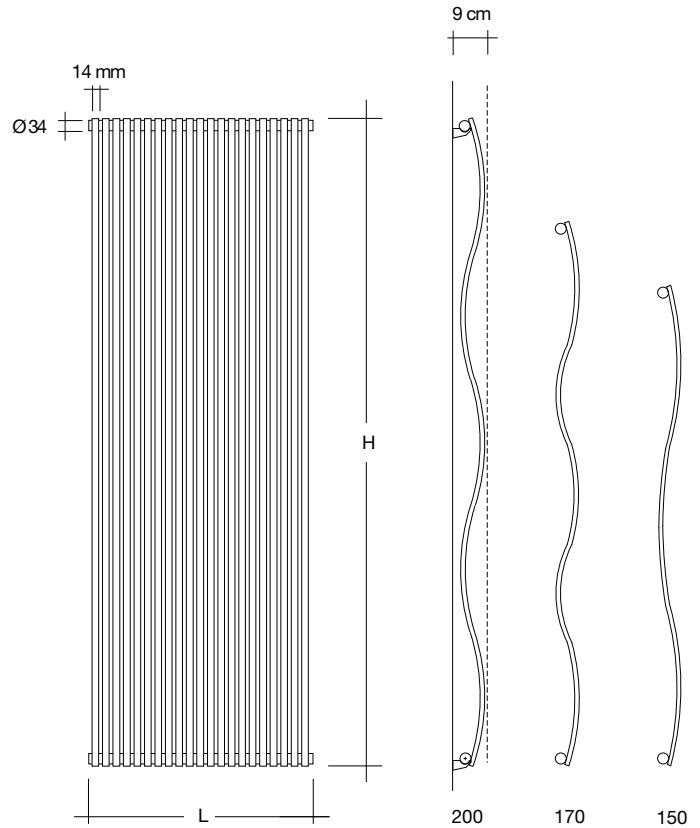
The cardboard packing box is included in the price of sale of the products, and it contains the wall fixing support shelves and the manual vent valve. The support shelves for the Radiators MUST NOT be recessed in the wall but must be installed with expansion screws (these screws are not included in the packing).

**VALVES**

For valves and Lockshield see page 271 - 272 - 273 - 274 - 275.

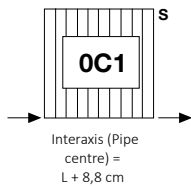
**CONNECTORS**

The JV model is always supplied with "OC1" connectors (see below – connectors diagram). Should different connectors be required, such connectors must be strictly specified in the order. In the case of "OB2" connectors, the radiator can be equipped with 2 1/8" chrome-plated plugs on the head of the manifolds.



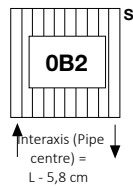
**Standard connectors**

standard connector always supplied, if not otherwise specified in the order



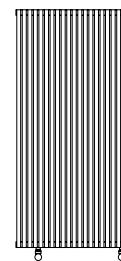
**Custom-made connectors**

Connectors available on request WITH additional charge of €

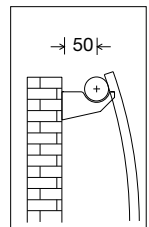


**Custom-made connectors**

Connectors available on request WITH additional charge of €

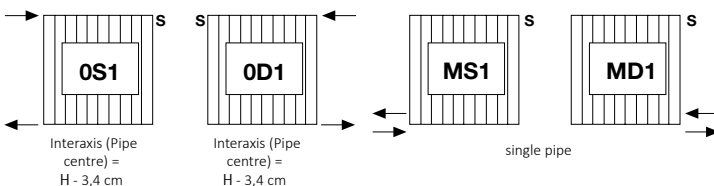


**B2M**  
Specify "d" and "i"



**Connectors on request**

Connectors available on request WITHOUT any additional charge



→ = Position of connectors S = Air Vent I = Interaxis (Pipe centre) between connectors

Price for items with White RAL 9010 finish and standard connectors. VAT and transport costs not included.  
For correction factors different to ΔT50°C/ΔT30°C see page 284-289

JOBA 200\*

Code	N° elements	H (cm)	L (cm)	Coloured version		Chrome plated version		Category C0 RAL 9010 (€)	Category C1 (€)	Category C3 (€)	Chrome plated G0 (€)	Water Content (l)
				Watts ΔT 50°C	Watts ΔT 30°C	Watts ΔT 50°C	Watts ΔT 30°C					
JV#200010	10	198,5	25,0	589	307	542	282					2,26
JV#200012	12	198,5	29,8	707	368	650	339					2,71
JV#200014	14	198,5	34,6	825	430	759	395					3,17
JV#200016	16	198,5	39,4	942	491	867	452					3,62
JV#200018	18	198,5	44,2	1060	552	975	508					4,07
JV#200020	20	198,5	49,0	1178	614	1084	565					4,52
JV#200022	22	198,5	53,8	1296	675	1192	621					4,98
JV#200024	24	198,5	58,6	1414	737	1301	678					5,43
JV#200026	26	198,5	63,4	1531	798	1409	734					5,88
JV#200028	28	198,5	68,2	1649	859	1517	790					6,33
JV#200030	30	198,5	73,0	1767	921	1626	847					6,79
JV#200032	32	198,5	77,8	1885	982							7,24
JV#200034	34	198,5	82,6	2003	1044							7,69
JV#200036	36	198,5	87,4	2120	1105							8,14
JV#200038	38	198,5	92,2	2238	1166							8,60
JV#200040	40	198,5	97,0	2356	1227							9,05

\* These radiators undergo a manual bending process and the sizes indicated may vary ± 0,5 cm  
In the CHROME version the code JV becomes JVG

JOBA 170\*

Code	N° elements	H (cm)	L (cm)	Coloured version		Chrome plated version		Category C0 RAL 9010 (€)	Category C1 (€)	Category C3 (€)	Chrome plated G0 (€)	Water Content (l)
				Watts ΔT 50°C	Watts ΔT 30°C	Watts ΔT 50°C	Watts ΔT 30°C					
JV#170010	10	168,6	25,0	506	264	466	243					1,98
JV#170012	12	168,6	29,8	607	316	559	291					2,38
JV#170014	14	168,6	34,6	708	369	652	340					2,77
JV#170016	16	168,6	39,4	810	422	745	388					3,17
JV#170018	18	168,6	44,2	911	475	838	437					3,56
JV#170020	20	168,6	49,0	1012	527	931	485					3,96
JV#170022	22	168,6	53,8	1113	580	1024	534					4,36
JV#170024	24	168,6	58,6	1214	632	1117	582					4,75
JV#170026	26	168,6	63,4	1316	686	1210	630					5,15
JV#170028	28	168,6	68,2	1417	738	1303	679					5,54
JV#170030	30	168,6	73,0	1518	791	1397	728					5,94
JV#170032	32	168,6	77,8	1619	843							6,34
JV#170034	34	168,6	82,6	1720	896							6,73
JV#170036	36	168,6	87,4	1822	949							7,13
JV#170038	38	168,6	92,2	1923	1002							7,52
JV#170040	40	168,6	97,0	2024	1055							7,92

\* These radiators undergo a manual bending process and the sizes indicated may vary ± 0,5 cm  
In the CHROME version the code JV becomes JVG

JOBA 150\*

Code	N° elements	H (cm)	L (cm)	Coloured version		Chrome plated version		Category C0 RAL 9010 (€)	Category C1 (€)	Category C3 (€)	Chrome plated G0 (€)	Water Content (l)
				Watts ΔT 50°C	Watts ΔT 30°C	Watts ΔT 50°C	Watts ΔT 30°C					
JV#150010	10	148,8	25,0	450	234	414	216					1,79
JV#150012	12	148,8	29,8	540	281	497	259					2,15
JV#150014	14	148,8	34,6	630	328	580	302					2,51
JV#150016	16	148,8	39,4	720	375	662	345					2,86
JV#150018	18	148,8	44,2	810	422	745	388					3,22
JV#150020	20	148,8	49,0	900	469	828	431					3,58
JV#150022	22	148,8	53,8	990	516	911	475					3,94
JV#150024	24	148,8	58,6	1080	563	994	518					4,30
JV#150026	26	148,8	63,4	1170	610	1076	561					4,65
JV#150028	28	148,8	68,2	1260	656	1159	604					5,01
JV#150030	30	148,8	73,0	1350	703	1242	647					5,37
JV#150032	32	148,8	77,8	1440	750							5,73
JV#150034	34	148,8	82,6	1530	797							6,09
JV#150036	36	148,8	87,4	1620	844							6,44
JV#150038	38	148,8	92,2	1710	891							6,80
JV#150040	40	148,8	97,0	1800	938							7,16

\* These radiators undergo a manual bending process and the sizes indicated may vary ± 0,5 cm  
In the CHROME version the code JV becomes JVG