

The JO (Joba Horizontal) model is a radiator created with horizontal 14mm diam. wavy-design tubular steel elements

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:

JO# 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

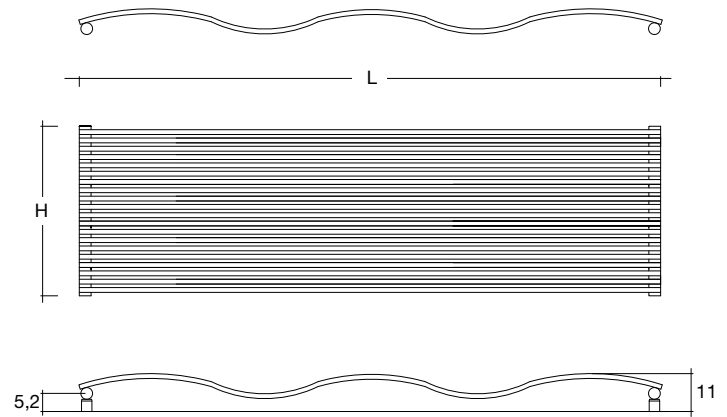
The radiators are supplied with standard supports (code ST) that include wall fixing shelves.

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.



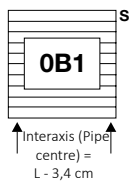
CONNECTORS

The JO Horizontal model is always supplied with "OB1" connectors.

Should different connectors be required, such connections must be strictly specified in the order. **IMPORTANT:** the connectors of towel warmers and radiators connected to the same system should all be the same, because different connectors could cause operating problems.

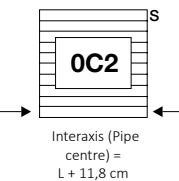
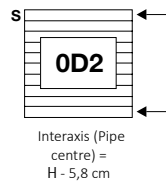
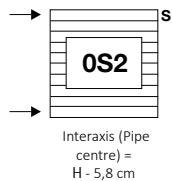
Standard connectors

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



Custom-made connectors

Connectors available on request WITH additional charge of €



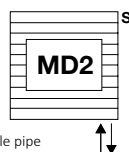
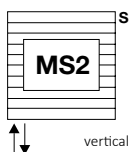
Custom-made connectors

Connectors available on request WITH additional charge of €



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					
JO#200010	10	25,0	198,5	651	339	602	314					2,26
JO#200012	12	29,8	198,5	794	414	730	380					2,71
JO#200014	14	34,6	198,5	939	489	864	450					3,17
JO#200016	16	39,4	198,5	1086	566	997	519					3,62
JO#200018	18	44,2	198,5	1222	637	1129	588					4,07
JO#200020	20	49,0	198,5	1370	714	1258	655					4,52
JO#200022	22	53,8	198,5	1507	785	1388	723					4,98
JO#200024	24	58,6	198,5	1644	857	1514	789					5,43
JO#200026	26	63,4	198,5	1781	928	1638	853					5,88
JO#200028	28	68,2	198,5	1822	949	1763	919					6,33
JO#200030	30	73,0	198,5	2048	1067	1978	1031					6,79
JO#200032	32	77,8	198,5	2185	1138							7,24
JO#200034	34	82,6	198,5	2306	1201							7,69
JO#200036	36	87,4	198,5	2442	1272							8,14
JO#200038	38	92,2	198,5	2563	1335							8,60
JO#200040	40	97,0	198,5	2698	1406							9,05

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

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					
JO#170010	10	25,0	168,6	540	281	512	267					1,98
JO#170012	12	29,8	168,6	675	352	621	324					2,38
JO#170014	14	34,6	168,6	797	415	734	382					2,77
JO#170016	16	39,4	168,6	922	480	847	441					3,17
JO#170018	18	44,2	168,6	1038	541	959	500					3,56
JO#170020	20	49,0	168,6	1163	606	1070	557					3,96
JO#170022	22	53,8	168,6	1279	666	1180	615					4,36
JO#170024	24	58,6	168,6	1396	727	1287	671					4,75
JO#170026	26	63,4	168,6	1512	788	1393	726					5,15
JO#170028	28	68,2	168,6	1547	806	1499	781					5,54
JO#170030	30	73,0	168,6	1739	906	1695	883					5,94
JO#170032	32	77,8	168,6	1855	966							6,34
JO#170034	34	82,6	168,6	1958	1020							6,73
JO#170036	36	87,4	168,6	2073	1080							7,13
JO#170038	38	92,2	168,6	2176	1134							7,52
JO#170040	40	97,0	168,6	2291	1194							7,92

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

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					
JO#150010	10	25,0	148,8	475	247	452	235					1,79
JO#150012	12	29,8	148,8	595	310	547	285					2,15
JO#150014	14	34,6	148,8	704	367	647	337					2,51
JO#150016	16	39,4	148,8	804	419	748	390					2,86
JO#150018	18	44,2	148,8	920	479	846	441					3,22
JO#150020	20	49,0	148,8	1022	532	943	491					3,58
JO#150022	22	53,8	148,8	1124	586	1041	542					3,94
JO#150024	24	58,6	148,8	1226	639	1136	592					4,30
JO#150026	26	63,4	148,8	1329	692	1229	640					4,65
JO#150028	28	68,2	148,8	1431	746	1322	689					5,01
JO#150030	30	73,0	148,8	1538	801	1507	785					5,37
JO#150032	32	77,8	148,8	1641	855							5,73
JO#150034	34	82,6	148,8	1743	908							6,09
JO#150036	36	87,4	148,8	1846	962							6,44
JO#150038	38	92,2	148,8	1925	1003							6,80
JO#150040	40	97,0	148,8	2021	1053							7,16

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