

XIAN

Aluminium radiator



***High potential for
heat emission***

- ***Elegant and modern line***
- ***Special individual painting of each element***
- ***Maximum duration***

Ferrolì

www.ferrolì.es

XIAN

Aluminium radiator

FERROLI offers the market a new cast aluminium radiator element, the XIAN, with a modern look that maintains the essential characteristics that our radiators are recognised for: high potential for heat emission, perfect finish of their elements, individually painted and an individual elastic seal.

Maximum operating pressure: 6 bar.

PERFORMANCE

● Aesthetic

The smooth rounded shape of its top surface and the studied design of the cooling fins, which determine the air outlet windows, forming a modern and pleasant aesthetic, making the use of radiator covers unnecessary. White RAL 9010.

● Duration

The special alloy used in its manufacturing is corrosion resistant and a controlled manufacturing process, making them likely to last as long as their house.

● Perfect finish

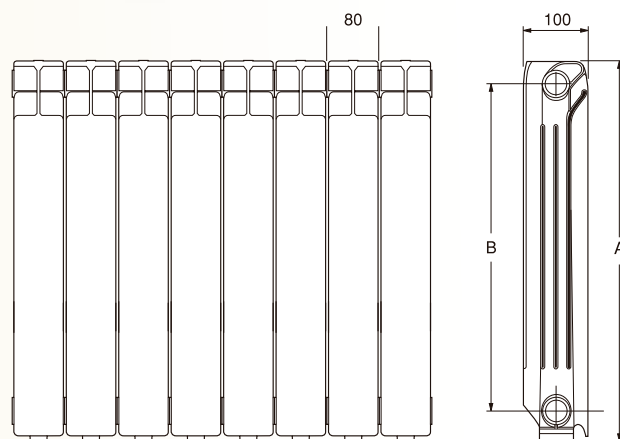
They are supplied individually painted with polymerised epoxy resin, which provides them with a beautiful and lasting finish, assembled in sets of 2 to 12 elements and protected with a thick retractable plastic cover and side cardboard protection.

● Reduced space

The great thermal transmission potential of the aluminium and the advanced design of the element allow it to obtain a high potential with limited sets.

● Elastic seal. Air tightness guaranteed

All of the elements are tested, forming sets, one and a half times the service pressure, meaning 9 Kg/cm². Our exclusive system using elastic seals between elements ensures proper air tightness indefinitely.



Especially recommended for operating in low temperature installations with ΔT 30°.

Confirm emitted power in line with characteristic equation (technical data table).

Do not completely separate the radiator from the installation, unless it is equipped with automatic air purging.

Maximum operating pressure 6 kg/cm³.

TECHNICAL DETAILS XIAN

CHARACTERISTICS			XIAN 450 N	XIAN 600 N	XIAN 700 N	XIAN 800 N
Heat emission UNE EN 442	ΔT = 50° C	W	90.8	122.9	142.2	160.2
		kcal/h	78	105.7	122.3	137.7
	ΔT = 60° C	W	115.1	156.2	181.4	204.3
		kcal/h	99	134.3	156	175.7
	Low temperature emission ΔT = 30° C	W	46.6	62.08	72	81
		kcal/h	40.08	53.39	61.92	69.66
Exponent n			1.30483	1.31423	1.33400	1.33487
Km			0.550807	0.718974	0.770156	0.864470
Water content	(litres)		0.31	0.39	0.45	0,50
Weight	(kg)		1.04	1.36	1.60	1.85
Dimensions	A	(mm)	431	581	700	800
	B	(mm)	350	500	600	700
Connections	(Ø)		1"	1"	1"	1"

CAL 24/12

DISTRIBUTED BY:



MORE INFORMATION : www.ferrolI.es - Tel: 00 34 91 661 23 04 - marketing@ferrolI.es