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ALuminium

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Radiatori tecno-logici

ALuminium

Rubino



Technical data

Model	Total height A (mm)	Distance between centers B (mm)	Depth Min-max C (mm)	Element width D (mm)	Joints diameter E	Weight (kg)	Water content (l)	Thermal efficiency (Watt)			
								Δt 80K	* Δt 50K	Δt 40K	Δt 30K
Rubino 200	242	200	100	80	1"	0,69	0,15	75	59	44	31
Rubino 350	392	350	100	80	1"	0,92	0,20	116	90	66	44
Rubino 500	542	500	100	80	1"	1,15	0,25	151	117	86	58
Rubino 600	642	600	100	80	1"	1,29	0,28	172	134	98	66
Rubino 700	742	700	100	80	1"	1,44	0,31	193	150	110	74
Rubino 800	842	800	100	80	1"	1,58	0,33	213	166	122	82
Rubino 900	942	900	100	80	1"	1,72	0,37	234	182	134	90
Rubino 1000	1042	1000	100	80	1"	1,93	0,41	252	196	144	97
Rubino 1200	1242	1200	100	80	1"	2,15	0,47	288	224	165	111
Rubino 1400	1442	1400	100	80	1"	2,47	0,54	321	250	184	124
Rubino 1600	1642	1600	100	80	1"	2,77	0,58	351	274	202	137
Rubino 1800	1842	1800	100	80	1"	3,06	0,65	380	297	219	148
Rubino 2000	2042	2000	100	80	1"	3,32	0,70	407	318	235	159

*Watt thermal efficiency tested and obtained at MRT of the Politecnico di Milano, as per EN 442/1/2 norms

The 1.000 forms of heat

The **SIRA GROUP** is the world leader in the production of heating radiators. Founded in Italy and in business for more than 50 years, the group has production sites and associated companies throughout the world. Today, the SIRA GROUP, a major player in the field, is strategically placed to expand into the most important international markets.

Rubino

More than ten years experience of the **SIRA GROUP** in aluminum extrusion radiators has resulted in Rubino, the radiator with 1.000 potentialities.

S

Severe and balanced in design, Rubino can be made in different heights, with an axial base from 200 to 2,000 mm. Furthermore, it is completely reversible in both senses (high / low, front / back). This gives extraordinary versatility and adaptability to diverse environments, unparalleled ease and practicality of installation, ideal for building sights.

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Rubino offers the very highest level of performance: thanks to its pure aluminum composition, it rapidly reaches the desired temperature and optimizes energy consumption. In addition, through the use of technology derived from the aerospace industry, Rubino is resistant to sudden changes in temperature, and thus unalterable over time!

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Using an exclusive epoxy polyester paint, the SIRA GROUP instills Rubino with a perfect and brilliant finish, unique in its market segment, comparable only to other product in the SIRA GROUP range. Particular attention is paid to packaging, keeping intact its original condition, even after repeated transport in the most arduous conditions!

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Rubino can resist pressure up to of 100 BAR as demonstrated by tests conducted by the Dipartimento di Energetica del Politecnico in Milan. Reliability and safety with the incomparable lightness of aluminum.

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The very best quality/price ratio on the market is the proprietary brand of Rubino: in this it has no fear of competitors!

Rubino was designed and realized with particular attention being paid to environmental problems. The entire productive process adopts particular measures to limit waste emissions, especially during the painting process which completely avoids the use of polluting substances. All materials used in the production and packaging of Rubino are completely recyclable and not harmful to health or the environment.

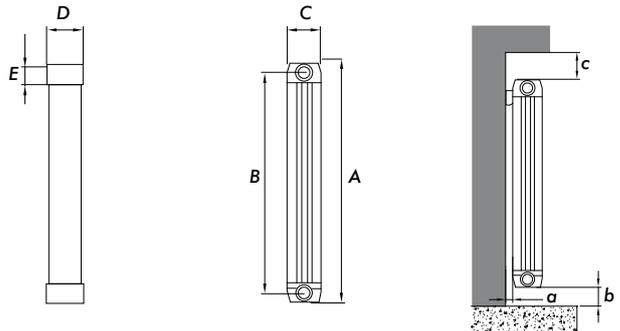
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Installation, Use and Maintenance

Installing Rubino radiators is a simple operation because it was designed to be extremely manageable and practical. To take full advantage of all its features, it is recommended that only original accessories found at authorized retailers be used.

The Rubino radiator can be installed in any type of structure, both with single and double tubes, and with any type of valve. The heating strengths indicated are valid for heating elements installed correctly according to the specifications below:

- (a) Minimum distance from wall: 2,5 cm.
 - (b) Minimum distance from floor: 10 cm.
 - (c) Minimum distance from windowsill: 12 cm.
- One or more batteries of the heating circuit can be excluded.



Recommendations

- Creating obstacles to air circulation near a radiator by using the radiator as a shelf or for drying clothes etc. can notably reduce the heating power indicated in the instruction manual.
- For cleaning the outside of the radiator, avoid using strong chemical detergents or abrasive pastes. Clean only with water and mild detergents when the radiator is cold in order to preserve its brilliant finish.

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Guarantee

The Rubino radiator offers a 15 years guarantee from the date of construction stamped on each element, subordinate to proper use as outlined in the instruction manual.

Any defects in manufacturing as recognized by the company will result in new elements being furnished upon restitution of defective parts.

The guarantee is no longer valid in the following situations: using non-original accessories, incorrect assembly as outlined in the instruction manual provided, mishandling of the radiator or parts of the radiator.

15
years
WARRANTY

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Seal of Quality

The Seal of Quality assures that the stated heating power, manufacturing processes, and the materials used in the construction of the product are in compliance with existing regulations of authorized and independent laboratories. The Control Boards, which authorize the use of the Seals of Quality, undertake periodic inspection visits to manufacturing plants, thus assuring continuing compliance by radiators awarded such a Seal. The awarding and use of a Seal of Quality offers a real guarantee of reliability of the radiator as well as its manufacturer. The choice and use of products officially certified with the Seal of Quality demonstrate professionalism and an awareness of economic and environmental responsibility.





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