

PIANO 2



Radiator painted in Standard White (cod. 01)

Interior Design Radiator **PIANO 2**

PIANO is also available in the **PIANO 2** double row version, for those architectural solutions requiring higher heat outputs. In this conformation, the **PIANO 2** radiator fully meets heating requirements and the demand for elegance.

Available in heights ranging from 520 to 2520 mm and lengths from 4 to 30 sections in even numbers.

PIANO 2 radiator can be fixed both vertical and horizontal.



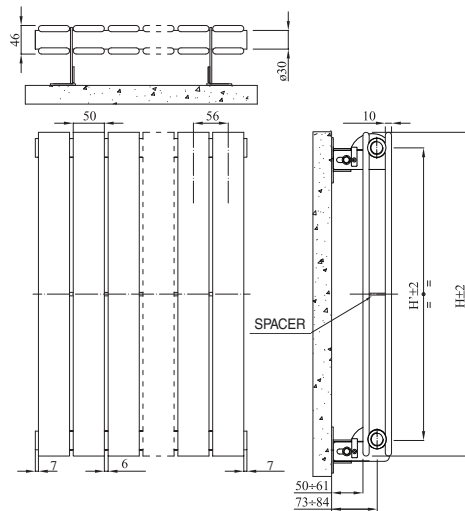
Piano 2 Horizontal installation, painted in Ivory RAL 1013 (cod. 02)

PIANO 2

PIANO2 RADIATOR CAN BE INSTALLED VERTICALLY OR HORIZONTALLY



In photo: Piano2 Vertical radiator. Height mm 2020, 8 elements, colour Ivory (cod. 02).



TECHNICAL SPECIFICATIONS: depth 46 mm and manifolds with a 30 mm diameter circular section; tubes made of sheet steel with a 50x10 mm oval section; manifold threading 1/2" Gas right; maximum working pressure 4 bar; maximum working temperature 95°C.

(*) THANKS TO THE HIGH PERFORMANCE OF IRSAP PIANO2 RADIATORS, THE IDEAL Δt FOR LOW TEMPERATURE PROJECTS IS Δt AT 30°C.

DATA REGARDING VERTICAL INSTALLATION

MOD.	Code	Depth P mm	Height H mm	Conn. centre H' mm	Weight Kg	Capacity lt	Thermal Power					Expon. n.
							Δt 50°C Btu/h	Δt 50°C Watt	Δt 40°C Watt	Δt 30°C(*) Watt	Δt 20°C Watt	
520	P2x0520 yy 01	46	520	470	1,16	0,43	171,3	50,2	37,6	25,9	15,3	1,296
700	P2x0700 yy 01	46	700	650	1,52	0,55	223,6	65,5	49,0	33,6	19,8	1,305
920	P2x0920 yy 01	46	920	870	1,96	0,71	286,0	83,8	62,5	42,8	25,1	1,317
1220	P2x1220 yy 01	46	1220	1170	2,61	0,91	369,1	108,1	80,6	55,2	32,4	1,316
1520	P2x1520 yy 01	46	1520	1470	3,16	1,13	450,7	132,1	98,5	67,5	39,6	1,315
1820	P2x1820 yy 01	46	1820	1770	3,76	1,34	531,3	155,7	116,1	79,6	46,7	1,314
2020	P2x2020 yy 01	46	2020	1970	4,16	1,48	584,7	171,3	127,6	87,3	51,2	1,319
2220	P2x2220 yy 01	46	2220	2170	4,61	1,61	637,8	186,9	139,1	95,0	55,5	1,324
2520	P2x2520 yy 01	46	2520	2470	5,16	1,82	717,1	210,1	156,1	106,4	62,0	1,332



CE₀₅
EN442-1



130/047

01 = Standard White colour code - for different colour codes see the colour card.

For Δt different from 50°C use the formula: $Q=Q_n (\Delta t / 50)^n$

Packaging include: fixing brackets complete with screws and anchors, 1/2" chromium plated air vent, 1/2" chromium plated blind plug.

yy = number of elements
x = figure corresponding to the n° of elements

Special Options

The pipefittings welded on the side (for Piano Horizontal) / bottom (for Piano Vertical) manifold can be positioned at any point at a specified distance between centres.

It is compulsory in this type of installation to install a diaphragm during production to ensure the product functions correctly.

The minimum possible distance between centres is equal to 50 mm (see fig. 2), while the maximum distance depends on the length of the radiator. The maximum distance between centres can be: $H' = 56 \times (n^\circ \text{ of elements} - 1)$ (see fig. 1).

