

The STEP range offers the synthesis of simple and clean lines, peculiarities universally recognized in the works of Antonio Citterio. With STEP, IRSAP invites you to experience the home. STEP_H is the version with horizontal development, made with large 70 mm slats. Thanks to its harmony of shapes and its multiple sizes, Step_H is adaptable to any room in the house.



Step H, Horizontal, 4 elements, Hight 430 mm, Lenght 1500 mm, Quartz 2

Construction features

flattened pipes in aluminium, 70 mm width
maximum working pressure 4 bar
maximum working temperature 95°C

Standard equipment

wall fixing systems the same finish as the radiator
2 hidden vent valves of 1/2" and valve caps
pre-mounted hydraulic connection kit in the same finish as the radiator, complete with couplings for copper fittings (diameter 12, 14 and 15 mm), and multilayer pipes (14 x 2 thick and 16 x 2 thick)

Certifications



Plus



Technical data

Model	Deph (mm)	Height (mm)	Width (mm)	Conn. C. (mm)	Weigth (kg)	Capacity (lt)	Δt=50°C (btu/h)	Δt=50°C (kcal/h)	Δt=50°C (Watt)	Δt=40°C (Watt)	Δt=30°C (Watt)	Δt=20°C (Watt)	Exponent
STEP_H_1500_03 el. 107,0		310	1500	1276	9,07	1,98	1.588,8	400,2	465,6	350,7	243,3	145,5	1,269
STEP_H_1800_03 el. 107,0		310	1800	1576	10,26	2,37	1.906,5	480,3	558,6	420,9	292,2	174,6	1,269
STEP_H_1500_04 el. 107,0		430	1500	1276	12,28	2,65	2.128,8	536,4	624,0	470,4	326,8	195,6	1,266
STEP_H_1800_04 el. 107,0		430	1800	1576	13,86	3,17	2.554,4	643,6	748,8	564,4	392,0	234,8	1,266

(*) Thanks to the high performance of Irsap STEP_H radiators, the ideal Δt for low temperature projects is Δt at 30°C. The heating yields are calculated on products with epoxy powder coatings. For Chrome (code 50) finishes, the yields decrease respectively by 40%. All the available finishes are shown on the facing page.

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

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Colors and Finishes

SPECIAL

							
Pearl White Cod. 16	Quartz 1 Cod. 1C	Sablé Cod. Y4	Quartz 2 Cod. 2C	Sunstone Cod. 2D	Tobacco Brown Cod. 1B	Flame Red Cod. 7D	Purple Blue Cod. 1D
							
Azurite 3 Cod. 6C	Medium Grey Cod. 4D	Pearl Grey Cod. L6	Graphite Black Cod. 18	Satin Black Cod. 30	Hammered Grey Metallic Cod. 32		

FINISHES


Chromium Cod. 50

The Colors used in this folder are not considered binding. The different technological painting processes and the materials used for the realization can not have a perfect color match with the delivered product. Irsap company reserves the right to introduce at any time whatever modifications necessary to the improvement of the product.