Step_V

STEP_V is the range of “VERTICAL” products available in numerous sizes and heating powers. Nine models have been designed for the complete adaptability to every type of room and the satisfaction of every need. The extension of the range ensures ideal comfort in every situation.

Step, Vertical, 6 elements, Hight 2000 mm, Lenght 670 mm, Ash Grey - Ral 7021

Construction features

flattened pipes in aluminium, 70 mm height
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

EN 442 EURONORM

CE 19 EN442-1

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_V_0600_06 el.	107,0	600	670	376	11,58	1,66	1.416,6	357,0	415,2	315,6	221,4	134,4	1,232
STEP_V_0600_08 el.	107,0	600	910	376	15,62	2,22	1.888,8	476,0	553,6	420,8	295,2	179,2	1,232
STEP_V_0600_10 el.	107,0	600	1150	376	19,65	2,79	2.361,0	595,0	692,0	526,0	369,0	224,0	1,232
STEP_V_1800_04 el.	107,0	1800	430	1576	13,86	3,17	2.376,0	598,8	696,4	528,8	370,8	224,8	1,234
STEP_V_1800_06 el.	107,0	1800	670	1576	21,05	4,77	3.564,0	898,2	1.044,6	793,2	556,2	337,2	1,234
STEP_V_1800_08 el.	107,0	1800	910	1576	28,25	6,37	4.752,0	1.197,6	1.392,8	1.057,6	741,6	449,6	1,234
STEP_V_2000_04 el.	107,0	2000	430	1776	14,91	3,51	2.609,2	657,6	764,8	580,4	406,4	246,0	1,238
STEP_V_2000_06 el.	107,0	2000	670	1776	22,63	5,29	3.913,8	986,4	1.147,2	870,6	609,6	369,0	1,238
STEP_V_2000_08 el.	107,0	2000	910	1776	30,36	7,06	5.218,4	1.315,2	1.529,6	1.160,8	812,8	492,0	1,238

(*) Thanks to the high performance of Irsap STEP_V 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=Qn (Δt / 50)n

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)

Colors and Finishes

SPECIAL

Pearl White
Cod. 16

Quartz 1
Cod. 1C

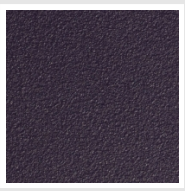
Sablé
Cod. Y4

Quartz 2
Cod. 2C

Sunstone
Cod. 2D

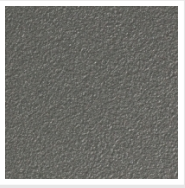
Tobacco Brown
Cod. 1B

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.