
The ELLIPSIS_H 2 Horizontal towel warmer is a modern reinterpretation of decorative radiators. Functional and aesthetically appealing, it is characterized by elliptical tube elements. ELLIPSIS_H 2 Horizontal is available in 9 heights, from 4 to 30 elements and thermal powers from 218 to 3189 Watt.



Ellipsis 2, Horizontal, 10 elements, Hight 600 mm, Lenght 1520 mm, Agave

Construction features

manifolds with a 30 mm diameter circular section
tubes made of sheet steel with a 50x25 mm elliptical section
manifold threading 1/2" Gas right
maximum working pressure 4 bar
maximum working temperature 95°C

Standard equipment

wall fixing systems with screws and anchors
1/2" blind plug
piper cover kit
1/2" air vent

Certifications



Plus



Technical data

Model	Deph (mm)	Lenght (mm)	Conn. C. (mm)	Weigth (kg)	Capacity (lt)
520	76,0	520	470	1,34	0,94
650	76,0	650	600	1,60	1,16
700	76,0	700	650	1,70	1,25
920	76,0	920	870	2,15	1,62
1020	76,0	1020	970	2,35	1,79
1220	76,0	1220	1170	2,75	2,12
1520	76,0	1520	1470	3,35	2,63
1820	76,0	1820	1770	3,95	3,14
2020	76,0	2020	1970	4,35	3,48

(*) Thanks to the high performance of Irsap ELLIPSIS_H 2 Horizontal radiators, the ideal Δt for low temperature projects is Δt at 30°C.

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

Standard equipment

- wall fixing systems with screws and anchors • 1/2” blind plug • piper cover kit • 1/2” air vent

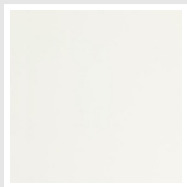
Number elements	4	6	8	10	12	14	16	18	20	22	24	26	28	30
Btu/h a Δt=50°C	1.432,5	2.148,8	2.861,7	3.578,0	4.297,6	5.013,9	5.730,2	6.446,4	7.162,7	7.879,0	8.595,2	9.311,5	10.027,8	10.744,1
Thermal Power linear mt. Watt a Δt=50°C	419,6	629,4	838,2	1.048,0	1.258,8	1.468,6	1.678,4	1.888,2	2.098,0	2.307,8	2.517,6	2.727,5	2.937,3	3.147,1
Thermal Power linear mt. Watt a Δt=40°C	314,5	473,2	632,5	793,8	957,0	1.120,5	1.285,2	1.451,0	1.617,9	1.785,9	1.954,9	2.124,9	2.296,0	2.468,0
Thermal Power linear mt. Watt a Δt=30°C	216,9	327,7	440,0	554,8	672,0	790,6	911,0	1.033,3	1.157,3	1.283,2	1.410,8	1.540,2	1.671,3	1.804,2
Thermal Power linear mt. Watt a Δt=20°C	128,5	195,2	263,8	334,9	408,3	483,6	560,9	640,3	721,7	805,2	890,8	978,5	1.068,3	1.160,1
Exponent	1,292	1,278	1,262	1,245	1,229	1,212	1,196	1,180	1,165	1,149	1,134	1,119	1,104	1,089

Data Set

Height (mm) sub>	NÂ° Elements	520	650	700	920	1020	1220	1520	1820	2020
240	4	Watt = W = 218	273	294	386	428	512	638	764	848
360	6	Watt = W = 327	409	441	579	642	768	957	1146	1271
480	8	Watt = W = 436	545	587	771	855	1023	1274	1526	1693
600	10	Watt = W = 545	681	734	964	1069	1279	1593	1907	2117
720	12	Watt = W = 655	818	881	1158	1284	1536	1913	2291	2543
840	14	Watt = W = 764	955	1028	1351	1498	1792	2232	2673	2967
960	16	Watt = W = 873	1091	1175	1544	1712	2048	2551	3055	
1080	18	Watt = W = 982	1227	1322	1737	1926	2304	2870		
1200	20	Watt = W = 1091	1364	1469	1930	2140	2560	3189		
1320	22	Watt = W = 1200	1500	1615	2123	2354	2816			
1440	24	Watt = W = 1309	1636	1762	2316	2568	3072			
1560	26	Watt = W = 1418	1773	1909	2509	2782				
1680	28	Watt = W = 1527	1909	2056	2702	2996				
1800	30	Watt = W = 1636	2046	2203	2895					

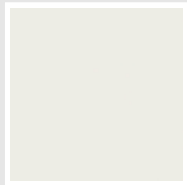
Colors and Finishes

STANDARD



Standard White
Cod. 01

CLASSIC



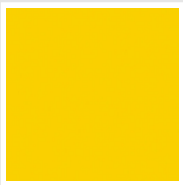
Edelweiss White
Cod. 34



Ivory - RAL 1013
Cod. 02



Beige Cream
Cod. 26



Yellow - RAL 1021
Cod. 04



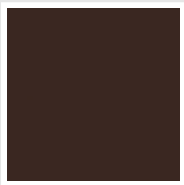
Melon Yellow - RAL 1028
Cod. E7



Orange - RAL 2004
Cod. 17



Brown Rust - RAL 8004
Cod. E1



Brown - RAL 8017
Cod. 09



Claret - RAL 3003
Cod. 06



Red - RAL 3000
Cod. 05



Strawberry Red - RAL 3018
Cod. Y3



Pink - RAL 3015
Cod. R2



Bluish Lilac - RAL 4005
Cod. R3



Purple Traffic - RAL 4006
Cod. R6



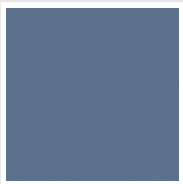
Woodland Green - RAL 6005
Cod. 19



Green Grass - RAL 6018
Cod. N3



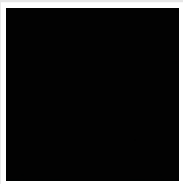
Sage Green - RAL 6021
Cod. E6



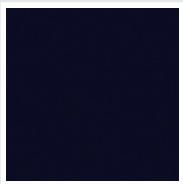
Pastel Blue - RAL 5024
Cod. G7



Manhattan Grey
Cod. 03

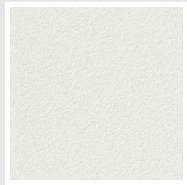


Black - RAL 9005
Cod. 10



Deep Blue
Cod. 2F

SPECIAL



Pearl White
Cod. 16



Quartz 1
Cod. 1C



Sablé
Cod. Y4



Quartz 2
Cod. 2C



Sunstone
Cod. 2D



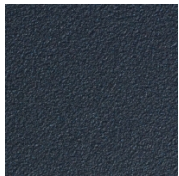
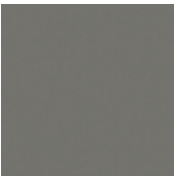
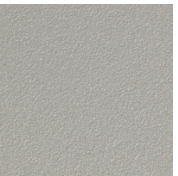
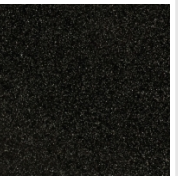
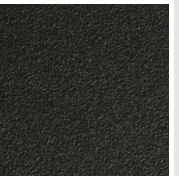
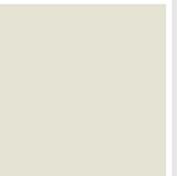
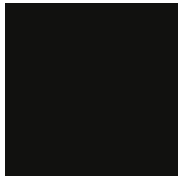
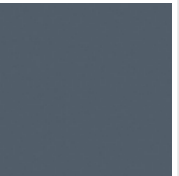
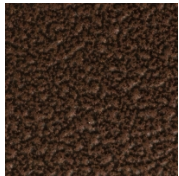
Tobacco Brown
Cod. 1B



Flame Red
Cod. 7D



Purple Blue
Cod. 1D

							
Azurite 3 Cod. 6C	Medium Grey Cod. 4D	Titanium Grey Metallic - RAL 9023 Cod. L3	Pearl Grey Cod. L6	Graphite Black Cod. 18	Quartz Grey Cod. 31	Satin Black Cod. 30	Matt White Cod. J8
							
Matt Black Cod. K1	Agave Cod. 9N	North Sea Blue Cod. 1P	Ice Cod. 3P	Matt Blue Dove - RAL 5014 Cod. 4P	Matt Light Grey Cod. 8N	Ash Grey - Ral 7021 Cod. G1	Hammered Grey Metallic Cod. 32
							
Hammered Copper Cod. J4							

RAL



Other RAL Colours (following feasibility study)
Cod. ALTRIRAL

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.