
ELLIPSIS radiators integrate in a discreet and elegant way with the space that surrounds them, always offering maximum environmental comfort. ELLIPSIS_V Vertical is available in 9 heights, from 4 to 30 elements and thermal powers from 149 to 3158 Watt.



Ellipsis, Vertical, 8 elements, Hight 2020 mm, Lenght 480 mm, Matt White

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)	Height (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
520	53,0	520	470	0,75	0,50	127,1	32,0	37,2	28,0	19,4	11,5	1,280
650	53,0	650	600	0,88	0,61	158,7	40,0	46,5	34,8	24,0	14,2	1,295
700	53,0	700	650	0,93	0,65	171,5	43,2	50,2	37,6	25,9	15,3	1,295
920	53,0	920	870	1,15	0,84	222,6	56,1	65,2	48,7	33,3	19,6	1,314
1020	53,0	1020	970	1,25	0,93	245,7	61,9	72,0	53,7	36,8	21,6	1,314
1220	53,0	1220	1170	1,45	1,09	290,9	73,3	85,2	63,6	43,6	25,7	1,310
1520	53,0	1520	1470	1,75	1,35	359,1	90,5	105,2	78,6	54,0	31,8	1,306
1820	53,0	1820	1770	2,05	1,60	428,2	107,9	125,5	93,8	64,5	38,1	1,302
2020	53,0	2020	1970	2,25	1,77	474,3	119,5	139,0	104,0	71,6	42,3	1,300

(*)Thanks to the high performance of Irsap ELLIPSIS_V Vertical 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

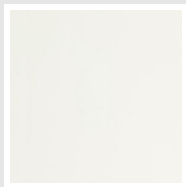
- wall fixing systems with screws and anchors • 1/2” blind plug • piper cover kit • 1/2” air vent

Data Set

Length (mm) sub>	NÂ° Elements		520	650	700	920	1020	1220	1520	1820	2020
240	4	Watt = W = 149	186	201	261	288	341	421	502	556	
360	6	Watt = W = 224	279	302	392	432	512	632	753	834	
480	8	Watt = W = 298	372	402	522	576	682	842	1004	1112	
600	10	Watt = W = 372	465	502	652	720	852	1052	1255	1390	
720	12	Watt = W = 447	558	603	783	864	1023	1263	1506	1668	
840	14	Watt = W = 522	651	704	914	1008	1194	1474	1757	1946	
960	16	Watt = W = 596	744	804	1044	1152	1364	1684	2008	2224	
1080	18	Watt = W = 670	837	904	1174	1296	1534	1894	2259	2502	
1200	20	Watt = W = 745	930	1005	1305	1440	1705	2105	2510	2780	
1320	22	Watt = W = 820	1023	1106	1436	1584	1876	2316	2761	3058	
1440	24	Watt = W = 894	1116	1206	1566	1728	2046	2526	3012		
1560	26	Watt = W = 968	1209	1306	1696	1872	2216	2736			
1680	28	Watt = W = 1043	1302	1407	1827	2016	2387	2947			
1800	30	Watt = W = 1118	1395	1508	1958	2160	2558	3158			

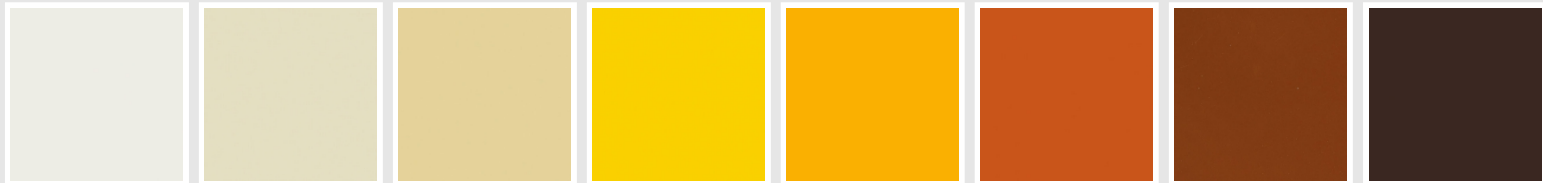
Colors and Finishes

STANDARD



Standard White
Cod. 01

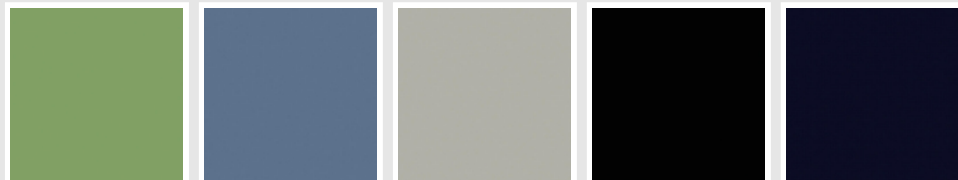
CLASSIC



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
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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
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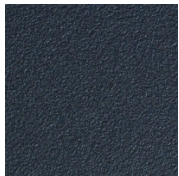
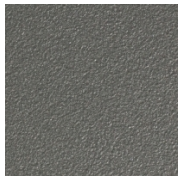
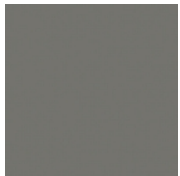
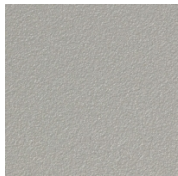
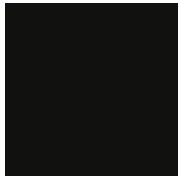
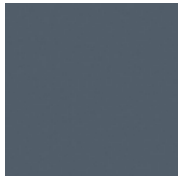
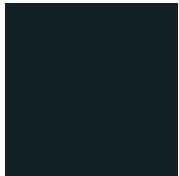
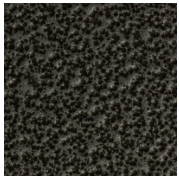
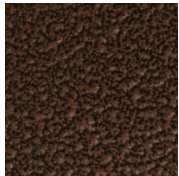


Sage Green - RAL 6021 Cod. E6	Pastel Blue - RAL 5024 Cod. G7	Manhattan Grey Cod. 03	Black - RAL 9005 Cod. 10	Deep Blue Cod. 2F
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SPECIAL



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
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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.