

Unique Identification code of product-type:
Radiator Ardesia 2-3-4-5-6 columns

Identification of the product in compliance to article 11, paragraphe 4:

Trading name	N ° columns	Section Height
Ardesia	2-3-4-5-6 columns	200-207-300-356-400-406-500-556-586-600-626-656-676-750-756-786-856-876-900-926-956-1000-1056-1200-1500-1656-1800-1856-2000-2056-2200-2500

Application:

Radiators for heating emission meant for permanent installation in heating systems of domestic buildings, supplied by a remote source of hot water heating or steam with temperature inferior to 120°C. (EN 442-1-2 December 2004, EN 442-3 November 2004)

Manufacturer:

Cordivari Srl Zona Industriale-Pagliare -64020 Morro D'Oro (TE)

Certificcate system:

System 3.

Test Laboratory

Politecnico di Milano – Energy Department (Notified body number: 1695)

According to system 3. They have run the tests according to standardized norm UNI EN 442

And released us:

- Determination of the thermal power of an heating body (Test report N° 1623 BQ 200-201-202-203-204 del 23/11/2005)
- Determination of the thermal power of an heating body (Test report N° N ENE/MRT RES. 13029-13030-13031-13032-13033 del 06/09/2013)
- Pressure resistance Test (Test report N° 1623 BQ 200 del 23/11/2005)

Characteristics	Performance	Standardized technical specification				
Fire reaction	A1	Tests on an organic part of any paint or surface treatment to ensure it is less than 1 % by mas (Par 5.1.7 EN 442-1:2004)				
Release of dangerous substances	The substances used for painting do not fall in XIV del Regulation EC 1907/2006 neither on Sect. 57 and 59 of that regulation	Par.4 EN 442-1:2004				
Max. working pressure	10 bar	EN 442-1:2004				
Pressure sealing (leaking test)	13,0 bar	Par. 5.2 EN 442-1:2004				
Pressure sealing (pressure strength test)	16,9 bar	Par.5.3 EN 442-1:2004				
Nominal thermal output	Watt Power per section					
	Section Height	2 col	3 col	4 col	5 col	6 col

	200	16,8	24	30,8	38,4	47,2	Par.6 EN 442-1:2004
	207	17,5	24,8	32,0	39,7	48,7	
	300	25,6	34,7	46,5	56,2	67,7	
	356	29,8	40,5	54,1	65,4	78,8	
	400	33	45,1	59,8	72,4	87,3	
	406	33,4	45,7	60,5	73,3	88,4	
	500	40,1	55,2	72,4	87,7	106	
	556	44	60,9	79,3	96,2	116	
	586	46,1	63,8	83,0	100,7	121,9	
	600	47,1	65,2	84,7	103	124	
	626	48,9	67,8	87,9	106,6	129,1	
	656	51	70,8	91,6	111	134	
	676	52,4	72,8	94	114	138	
	750	57,6	80	103	125	151	
	786	60,1	83,6	107,2	130,0	157,1	
	756	58	80,6	104	126	152	
	856	65,1	90,4	116	140	169	
	876	66,5	92,3	118	143	172	
	900	68,1	94,6	121	146	176	
	926	70	97,2	123,9	150,1	180,7	
	956	72,1	100,1	127,5	154,4	185,7	
	1000	75,2	104	133	161	193	
	1056	79,2	109,5	139,3	168,5	201,9	
	1200	89,5	123	156	189	225	
	1500	111	152	191	230	270	
	1656	123,1	166,7	209,7	251,9	292,5	
	1800	134	180	227	272	313	
	1856	138,4	185,5	233,3	279,3	320,4	
	2000	150	199	250	299	340	
	2056	154,2	204,3	256,9	306,7	347,2	
	2200	166	218	274	326	366	
	2500	191	246	310	367	403	
Durability (adhesion test)	Degree 0 (GT0)						UNI EN ISO 2409:2007
Durability (corrosion test)	700 h						UNI EN ISO 9227:2006

Present declaration is released under exclusive responsibility of the Manufactures in accordance to Par.4.

Morro D'oro 06/09/2013

Sole Director

Ercolo Cordivari
