



Serie
Comfort

A stylized graphic of the Italian flag, consisting of three horizontal stripes of green, white, and red, with a brushstroke-like texture.

T O W E L R A I L S
F A N C O I L U N I T S

CATALOGUE PRICE LIST N° 7

Cordivari company has a proven industrial tradition and is now one of the most important manufacturers in the heating and plumbing industry in Italy.

Founded in 1972 by Ercole Cordivari, the company is producing calorifiers & buffer tanks, solar thermal systems, compressed air receivers, design radiators, chimney pipes and food containers. Cordivari plants are situated on an area of 370.000 square meters and employs more than 600 employees.

Thanks to its development strategies, to new technologies and to the training of new human focused resources, Cordivari is equipped with modern structures and advanced production processes. All the products are designed and produced in Italy and the technological, ergonomic and ecological choices allow to work respecting the humans and its environment. UNI EN ISO 14001 environment managing systems and UNI EN ISO 9001 Quality system are perfectly integrated to grant and ensure company's main goals and values.

The highly qualified management, the constant research for innovative solutions and the extremely customer-oriented company policy, stands for the leading market position and the exclusive know-how in the field of integrated heating systems, that the Cordivari group has acquired. All this is the result of a continuous commitment to achieve Customer Satisfaction.

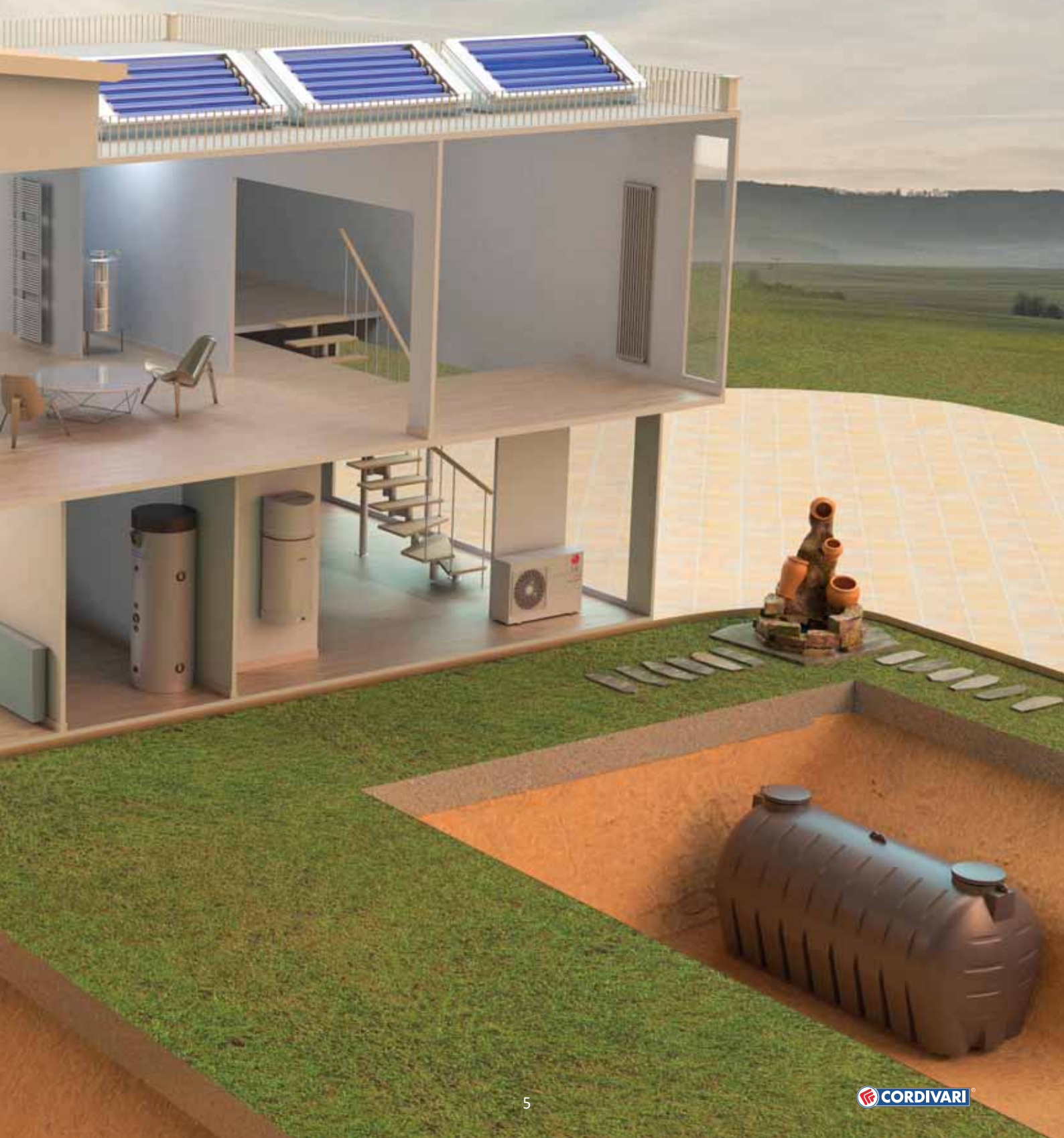


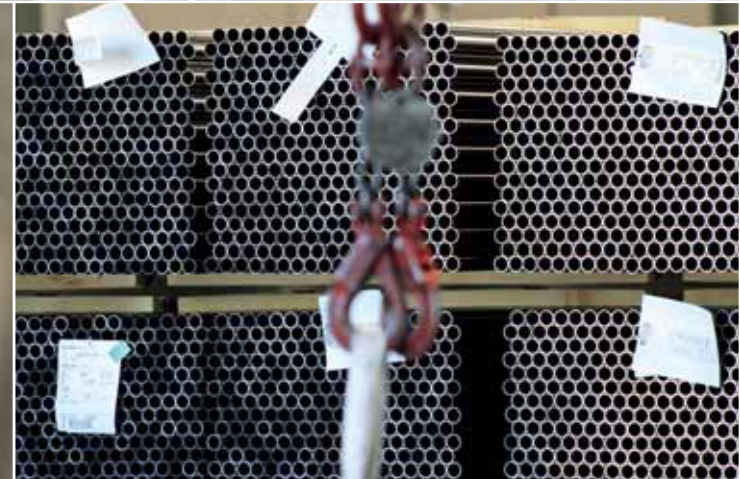
Cav. Ercole Cordivari



WELLNESS & SAVING

Solutions for your Home





Technologies for Wellness

Development, design and innovation studies are key points in Cordivari production process. Each proposed solution conveys technical reliability, design, ergonomics and ease use and installation. The continuous development of our product offer, wants to witness the company's attention to the market needs. Similarly, the research and development of new solutions follows the trends of an efficiency and energy savings oriented market.

The different phases of production are in perfect harmony with the best techniques for industrial automation, robotics and advanced craftsmanship.

Every product undergoes several times during the production stages, a rigorous control, manual and visual.

Cordivari products meet the most important certifications, such as European standard EN 442-1-2-3, and have the CE label according to the law.

Among the other certifications, we also got NF label and the fixing kit conformity certification according to VDI6036.

In Cordivari quality care and attention to the environment has always been home. In fact we were the first company of the heating sector to obtain the certification according to UNI EN ISO 9001 integrated with environmental management certification UNI EN ISO 14001. This production philosophy, which is now a way of life for us, means reduction of emissions and energy inefficiencies, waste reduction and recycling over 60% and allows us to operate in a sustainable and environmentally friendly way, using clean energy from renewable sources, using only eco-friendly materials from raw materials to packaging.

CERTIFICATIONS



Quality systems certified
UNI EN ISO 9001



Environment certification
UNI EN ISO 14001



PRODUCT CERTIFICATIONS



Italian Stainless Steel
Association.



93/68/CEE



HOT WATER HEATING RADIATORS,
CONVECTORS AND RADIANT MOUNTED
CEILING PANELS - NF 047



FIXING REGULATION FOR
RADIATORS



Serie Comfort



Cordivari launches its Serie Comfort brochure.

This new line of radiators is not only a selection of products but it represents a distinct professional philosophy that finds inspiration from the needs of a constant and rapid developing market.

Our towel rails are designed, selected and addressed to the professionals engaged in the distribution of heating and plumbing products.

The very high quality of materials, innovative industrial processes and 100% Made in Italy production represent the technological heart of this offer, whereas service and flexibility constitute the careful soul of the distribution.

Values, experience and care are the trademarks of our company.

Therefore, the Cordivari Serie Comfort brochure doesn't mean only radiators. This new section addressed to the professionals of the HVAC distribution is synonym of highly specialized solutions, opportunities and advantages for our customers.

The Cordivari Serie Comfort ... improves your work!



index

page

TOWEL RAILS

TOWEL RAILS	10
LISA® 25 - LISA® 25 CHROMED	12
LISA® 25 CURVED - LISA® 25 CURVED CHROMED	16
LISA® 22	20
LISA® 22 BLACK	NEW 22
LISA® 22 CHROMED	24
LISA® 22 CURVED - LISA® 22 CURVED CHROMED	26
BELEN - BELEN CHROMED	30
BELEN CURVED	34
ROBERTA - ROBERTA CHROMED	36
ROBERTA CURVED	40
ROBERTA SQUARE	NEW 42

ELECTRIC RADIATORS AND BLOWER

ELECTRIC RADIATORS AND BLOWER	44
LISA® 22 ELECTRIC	46
LISA® 22 BLACK ELECTRIC	NEW 48
LISA® 22 CHROMED ELECTRIC	50
ROBERTA ELECTRIC	52
ROBERTA CHROMED ELECTRIC	54
LISA® 2 BLOWER	56
LISA® 2 BLOWER DUAL ENERGY	NEW 58

FANCOIL UNITS

FANCOIL UNITS	60
FANCOIL UNITS VNT 2000 - 4000 - 6000 - 8000	62

ACCESSORIES AND TECHNICAL SUPPORT

ACCESSORIES AND TECHNICAL SUPPORT	68
HOOKS AND TOWEL BARS	70
FIXING KIT	70
VNT ACCESSORIES	71
MY WAY® SYSTEM	72
DUAL ENERGY KITS	74
TECHNICAL FORMULAS FOR PROFESSIONALS	75
CERTIFICATES	76
GENERAL SALES CONDITIONS AND WARRANTY	78



TOWEL RAILS



AVAILABLE FUNCTIONS:

- Hot water
- Dual energy (for dual energy kit see Cordivari Radiators and Towel Rails catalogue)

Material:

- Vertical collectors in painted mild steel semi oval 30x40 mm
- Horizontal heating elements in painted mild steel ø 25 mm

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 Class 1-2-3-4 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, Airvent, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.



Max pressure: 8 bar

Functioning: hot water

Max temperature: 110° C

Connections: n° 2 x 1/2" G - 1 x 1/2" G

Packing:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Painting process:

Painted with ecological epoxy powders. (Certificate DIN 55900-1,-2).

Colour:

Pure white RAL 9010.

ACCESSORIES

For Accessories range see Accessories chapter



KRISTAL VALVES
WHITE COLOUR

For information about Kristal valves, see radiators and towel rails catalogue



KIT 2 HOOKS
WHITE COLOUR

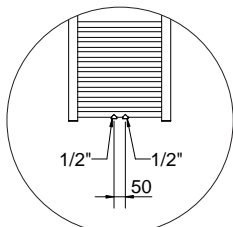
Art. nr. 5991990310171 Price € **28,20**



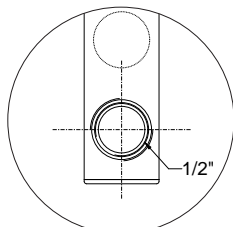
TOWEL BAR
WHITE COLOUR
Width= 370 mm

Art. nr. 5991990310170 Price € **45,00**

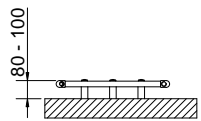
Applicable only for width ≥ 450 mm



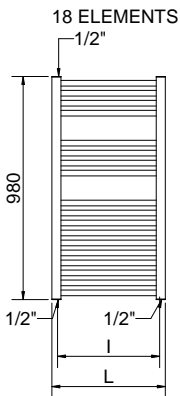
Detail of the 50 mm pipe centres version.



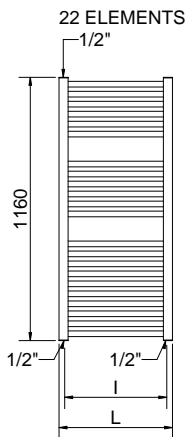
Detail of lateral connection



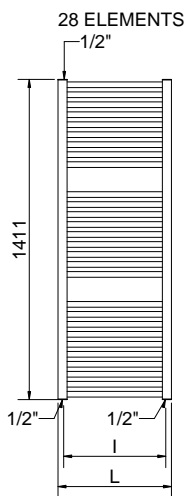
15 ELEMENTS



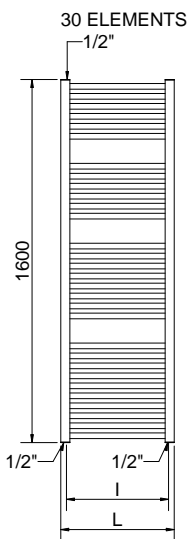
18 ELEMENTS



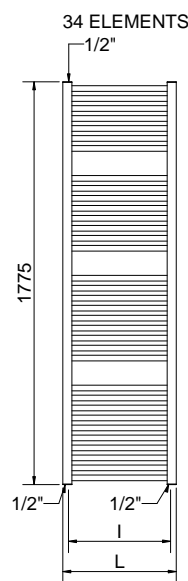
22 ELEMENTS



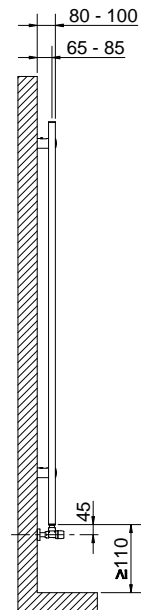
28 ELEMENTS



30 ELEMENTS



34 ELEMENTS



LISA® 25

Height [mm]	Width L [mm]	Pipe Centres l [mm]	STANDARD PIPE CENTRES		PIPE CENTRES 50 mm		LATERAL CONNECTION		Colour PURE WHITE R01-RAL 9010					Dual energy kit [Watt]
			Art. nr.	Price [€]	Art. nr.	Price [€]	Art. nr.	Price [€]	Dry weight [Kg]	Surface [m ²]	Water content [lt]	Thermal output [Watt] Δt=50°C Δt=30°C	Exponent [n]	
760	400	350	3551586100201	99,00	3551586100251	117,00	3551586100401	121,00	5,1	0,57	3,4	317 170	1,2169	300
	450	400	3551586100202	101,00	3551586100252	119,00	3551586100402	123,00	5,6	0,62	3,7	348 186	1,2179	300
	500	450	3551586100203	103,00	3551586100253	121,00	3551586100403	125,00	6,0	0,68	4,0	379 203	1,2189	400
	550	500	3551586100204	107,00	3551586100254	125,00	3551586100404	129,00	6,4	0,74	4,3	410 219	1,2199	400
	600	550	3551586100205	113,00	3551586100255	131,00	3551586100405	135,00	6,9	0,80	4,6	441 236	1,2208	400
980	750	700	3551586100206	135,00	3551586100256	153,00	3551586100406	157,00	8,2	0,98	5,6	534 285	1,2238	500
	1000	950	3551586100207	162,00	3551586100257	180,00	3551586100407	184,00	10,4	1,27	7,1	712 380	1,2287	700
	400	350	3551586100208	118,00	3551586100258	136,00	3551586100408	140,00	6,3	0,70	4,2	388 207	1,2299	400
	450	400	3551586100209	119,00	3551586100259	137,00	3551586100409	141,00	6,8	0,77	4,6	427 227	1,2298	400
	500	450	3551586100210	121,00	3551586100260	139,00	3551586100410	143,00	7,4	0,84	4,9	466 248	1,2297	400
1160	550	500	3551586100211	126,00	3551586100261	144,00	3551586100411	148,00	7,9	0,91	5,3	505 269	1,2295	500
	600	550	3551586100212	131,00	3551586100262	149,00	3551586100412	153,00	8,4	0,98	5,7	543 289	1,2294	500
	750	700	3551586100213	153,00	3551586100263	171,00	3551586100413	175,00	10,0	1,19	6,8	660 352	1,2290	600
	1000	950	3551586100214	192,00	3551586100264	210,00	3551586100414	214,00	12,7	1,55	8,7	880 469	1,2283	900
	400	350	3551586100215	135,00	3551586100265	153,00	3551586100415	157,00	7,6	0,84	5,1	449 238	1,2404	400
1411	450	400	3551586100216	137,00	3551586100266	155,00	3551586100416	159,00	8,2	0,93	5,5	494 262	1,2393	500
	500	450	3551586100217	139,00	3551586100267	157,00	3551586100417	161,00	8,9	1,02	6,0	539 286	1,2383	500
	550	500	3551586100218	145,00	3551586100268	163,00	3551586100418	167,00	9,5	1,10	6,4	585 310	1,2373	600
	600	550	3551586100219	148,00	3551586100269	166,00	3551586100419	170,00	10,2	1,19	6,9	630 335	1,2362	600
	750	700	3551586100220	172,00	3551586100270	190,00	3551586100420	194,00	12,1	1,45	8,3	766 408	1,2331	700
1600	1000	950	3551586100221	216,00	3551586100271	234,00	3551586100421	238,00	15,4	1,88	10,5	1021 545	1,2279	1000
	400	350	3551586100222	159,00	3551586100272	177,00	3551586100422	181,00	9,4	1,00	6,3	541 286	1,2427	500
	450	400	3551586100223	165,00	3551586100273	183,00	3551586100423	187,00	10,2	1,09	6,9	596 316	1,2420	600
	500	450	3551586100224	172,00	3551586100274	190,00	3551586100424	194,00	11,1	1,27	7,5	651 345	1,2413	600
	550	500	3551586100225	174,00	3551586100275	192,00	3551586100425	196,00	11,9	1,38	8,1	706 374	1,2406	700
1775	600	550	3551586100226	180,00	3551586100276	198,00	3551586100426	202,00	12,7	1,49	8,6	762 404	1,2399	700
	750	700	3551586100227	215,00	3551586100277	233,00	3551586100427	237,00	15,2	1,82	10,4	927 492	1,2378	600
	1000	950	3551586100228	265,00	3551586100278	283,00	3551586100428	287,00	19,3	2,37	13,3	1236 657	1,2343	1200
	400	350	3551586100229	174,00	3551586100279	192,00	3551586100429	196,00	10,3	1,60	6,9	615 325	1,2445	600
	450	400	3551586100230	179,00	3551586100280	197,00	3551586100430	201,00	11,2	1,27	7,6	679 359	1,2440	700
1600	500	450	3551586100231	185,00	3551586100281	203,00	3551586100431	207,00	12,1	1,39	8,2	742 393	1,2436	700
	550	500	3551586100232	188,00	3551586100282	206,00	3551586100432	210,00	13,0	1,51	8,8	805 426	1,2431	700
	600	550	3551586100233	195,00	3551586100283	213,00	3551586100433	217,00	13,9	1,63	9,4	869 460	1,2427	900
	750	700	3551586100234	234,00	3551586100284	252,00	3551586100434	256,00	16,5	1,98	11,3	1058 561	1,2414	1000
	1000	950	3551586100235	290,00	3551586100285	308,00	3551586100435	312,00	21,0	2,57	14,4	1411 749	1,2392	1200
1600	400	350	3551586100236	191,00	3551586100286	209,00	3551586100436	213,00	11,6	1,30	7,8	691 363	1,2591	700
	450	400	3551586100237	195,00	3551586100287	213,00	3551586100437	217,00	12,6	1,43	8,5	761 400	1,2577	700
	500	450	3551586100238	197,00	3551586100288	215,00	3551586100438	219,00	13,6	1,57	9,2	832 437	1,2564	700
	550	500	3551586100239	200,00	3551586100289	218,00	3551586100439	222,00	14,6	1,71	9,9	903 475	1,2550	900
	600	550	3551586100240	209,00	3551586100290	227,00	3551586100440	231,00	15,6	1,83	10,6	974 513	1,2537	1000
1775	750	700	3551586100241	249,00	3551586100291	267,00	3551586100441	271,00	18,6	2,24	12,7	1187 626	1,2496	1200
	1000	950	3551586100242	319,00	3551586100292	337,00	3551586100442	341,00	23,6	2,90	16,3	1583 839	1,2428	1200

For output at different Δt than 50°C, please refer to the following formula: desired output = output at Δt 50°C x (desired Δt/50)ⁿ

LISA[®] 25

CHROMED



AVAILABLE FUNCTIONS:

- Hot water
- Dual energy (for dual energy kit see Cordivari Radiators and Towel Rails catalogue)

Material:

- Vertical collectors in mild steel semi oval 30x40 mm.
- Horizontal heating elements in mild steel \varnothing 25 mm.

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 Class 1-2-3-4 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, Airvent, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.



Max pressure: 8 bar

Functioning: hot water

Max temperature: 110° C

Connections: n° 2 x 1/2" G - 1 x 1/2" G

Packing:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Finishing:

Chrome (PLATED IN ITALY)

ACCESSORIES

For Accessories range see Accessories chapter



CHROMED VALVE KIT

For information about Kristal valves, see radiators and towel rails catalogue



KIT 2 HOOKS CHROMED

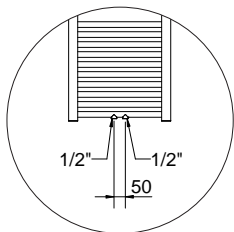
Art. nr. 5991990310303 Price € 36,40



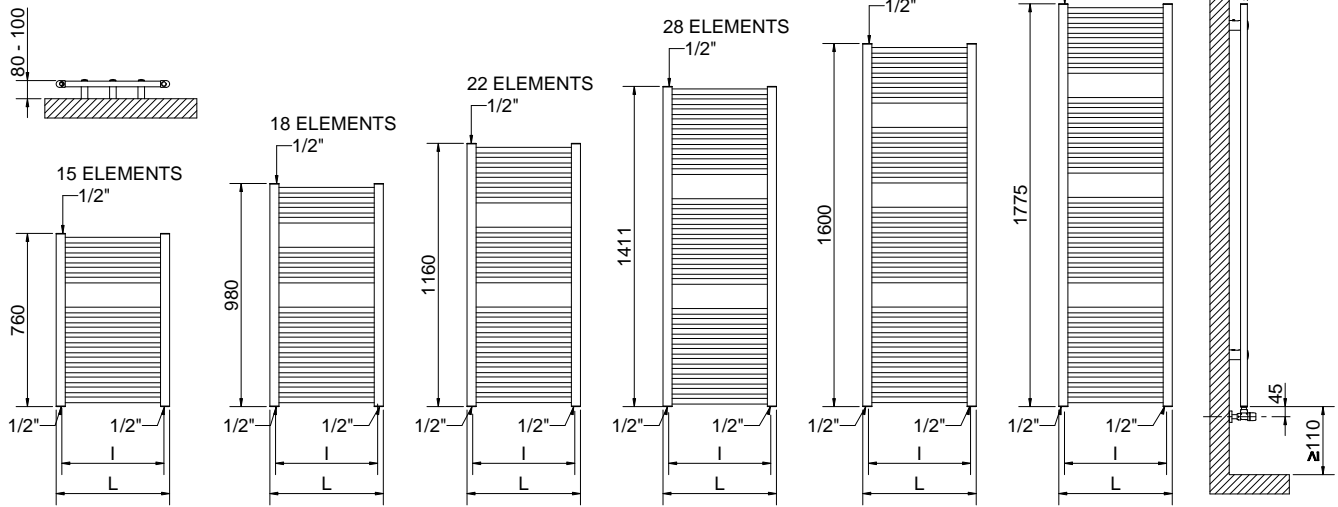
TOWEL BAR CHROMED
Width= 370 mm

Art. nr. 5991990310302 Price € 55,00

Applicable only for width \geq 450 mm



Detail of the 50 mm pipe centres version.



LISA® 25 CHROMED

Height [mm]	Width L [mm]	Pipe Centres l [mm]	Art. nr.	Price [€]	PIPE CENTRES 50 mm		Dry weight [Kg]	Surface [m ²]	Water content [lt]	Thermal output [Watt]		Exponent [n]	Dual energy kit [Watt]
					Art. nr.	Price [€]				Δt=50°C	Δt=30°C		
760	450	400	3551586110202	282,00	3551586110252	300,00	5,6	0,62	3,7	232	124	1,2235	-
	500	450	3551586110203	283,00	3551586110253	301,00	6,0	0,68	4,0	254	136	1,2218	-
	550	500	3551586110204	284,00	3551586110254	302,00	6,4	0,74	4,3	275	147	1,2204	-
980	600	550	3551586110205	288,00	3551586110255	306,00	6,9	0,80	4,6	296	158	1,2192	300
	450	400	3551586110209	330,00	3551586110259	348,00	6,8	0,77	4,6	285	153	1,2116	300
	500	450	3551586110210	333,00	3551586110260	351,00	7,4	0,84	4,9	313	168	1,2156	300
1160	550	500	3551586110211	336,00	3551586110261	354,00	7,9	0,91	5,3	340	182	1,2133	300
	600	550	3551586110212	341,00	3551586110262	359,00	8,4	0,98	5,7	367	197	1,2087	300
	450	400	3551586110216	371,00	3551586110266	389,00	8,2	0,93	5,5	330	174	1,2448	300
1411	500	450	3551586110217	376,00	3551586110267	394,00	8,9	1,02	6,0	362	191	1,2427	300
	550	500	3551586110218	382,00	3551586110268	400,00	9,5	1,10	6,4	394	209	1,2410	400
	600	550	3551586110219	391,00	3551586110269	409,00	10,2	1,19	6,9	426	226	1,2378	400
1600	450	400	3551586110223	442,00	3551586110273	461,00	10,2	1,69	6,9	397	207	1,2666	400
	500	450	3551586110224	444,00	3551586110274	462,00	11,1	1,27	7,5	436	229	1,2595	400
	550	500	3551586110225	450,00	3551586110275	468,00	11,9	1,38	8,1	475	249	1,2592	500
1775	600	550	3551586110226	465,00	3551586110276	483,00	12,7	1,49	8,6	513	270	1,2537	500
	450	400	3551586110230	482,00	3551586110280	500,00	11,2	1,27	7,6	451	235	1,2699	400
	500	450	3551586110231	491,00	3551586110281	509,00	12,1	1,39	8,2	495	259	1,2660	500
1775	550	500	3551586110232	497,00	3551586110282	515,00	13,0	1,51	8,8	539	282	1,2628	500
	600	550	3551586110233	508,00	3551586110283	526,00	13,9	1,63	9,4	582	305	1,2600	600
	450	400	3551586110237	523,00	3551586110287	541,00	12,6	1,43	8,5	505	270	1,2209	500
1775	500	450	3551586110238	531,00	3551586110288	549,00	13,6	1,57	9,2	553	297	1,2128	500
	550	500	3551586110239	543,00	3551586110289	561,00	14,6	1,71	9,9	601	323	1,2107	600
	600	550	3551586110240	551,00	3551586110290	569,00	15,6	1,83	10,6	649	349	1,2089	600

For output at different Δt than 50°C, please refer to the following formula: **desired output = output at Δt 50°C x (desired Δt/50)ⁿ**

LISA® 25 CURVED



AVAILABLE FUNCTIONS:

- Hot water
- Dual energy (for dual energy kit see Cordivari Radiators and Towel Rails catalogue)

Material:

- Vertical collectors in painted mild steel semi oval 30x40 mm.
- Curved horizontal heating elements in painted mild steel \varnothing 25 mm.

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 Class 1-2-3-4 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, Airvent, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.



Max pressure: 8 bar

Functioning: hot water

Max temperature: 110° C

Connections: n° 2 x 1/2" G - 1 x 1/2" G

Packing:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Painting process:

Painted with ecological epoxy powders. (Certificate DIN 55900-1,-2).

Colour:

Pure white RAL 9010

ACCESSORIES

For Accessories range see Accessories chapter



KRISTAL VALVES
WHITE COLOUR

For information about Kristal valves, see radiators and towel rails catalogue



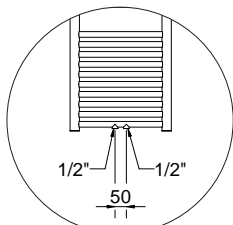
KIT 2 HOOKS
WHITE COLOUR

Art. nr. 5991990310171 Price € 28,20

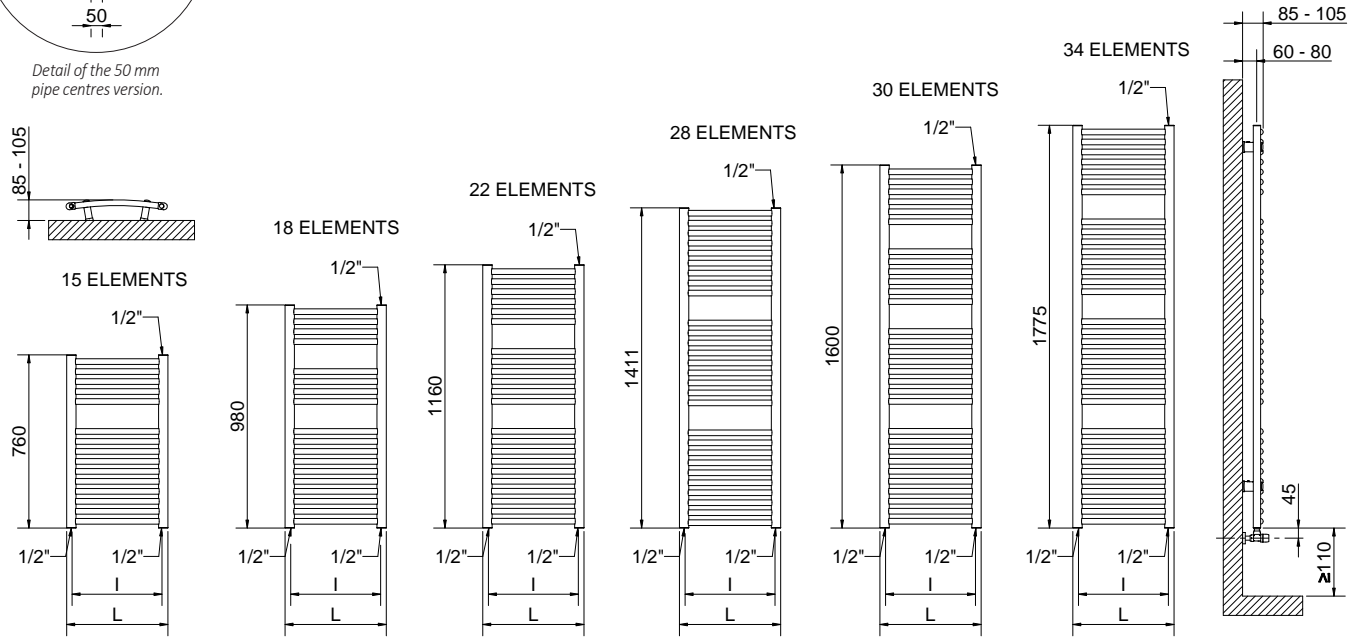


MY WAY®
SYSTEM

For information see RADIATORS and TOWEL RAILS catalogue



Detail of the 50 mm pipe centres version.



LISA® 25 CURVED

Height [mm]	Width L [mm]	Pipe Centres l [mm]	Art. nr.	Price [€]	PIPE CENTRES 50 mm		Colour PURE WHITE R01-RAL 9010						Dual energy kit [Watt]
					Art. nr.	Price [€]	Dry weight [Kg]	Surface [m²]	Water content [lit]	Thermal output [Watt]		Exponent [n]	
				Δt=50°C	Δt=30°C								
760	400	350	3551586100301	107,00	3551586100351	125,00	5,1	0,57	3,4	317	170	1,2169	300
	450	396	3551586100302	109,00	3551586100352	127,00	5,6	0,62	3,7	348	186	1,2179	300
	500	444	3551586100303	112,00	3551586100353	130,00	6,0	0,68	4,0	379	203	1,2189	400
	550	493	3551586100304	116,00	3551586100354	134,00	6,4	0,74	4,3	410	219	1,2199	400
	600	546	3551586100305	122,00	3551586100355	140,00	6,9	0,80	4,6	441	236	1,2208	400
	750	694	3551586100306	145,00	3551586100356	163,00	8,2	0,98	5,6	534	285	1,2238	500
980	400	350	3551586100308	127,00	3551586100358	145,00	6,3	0,70	4,2	388	207	1,2299	400
	450	396	3551586100309	128,00	3551586100359	146,00	6,8	0,77	4,6	427	227	1,2298	400
	500	444	3551586100310	131,00	3551586100360	149,00	7,4	0,84	4,9	466	248	1,2297	400
	550	493	3551586100311	137,00	3551586100361	155,00	7,9	0,91	5,3	505	269	1,2295	500
	600	546	3551586100312	142,00	3551586100362	160,00	8,4	0,98	5,7	543	289	1,2294	500
	750	694	3551586100313	166,00	3551586100363	184,00	10,0	1,19	6,8	660	352	1,2290	600
1160	400	350	3551586100315	145,00	3551586100365	163,00	7,6	0,84	5,1	449	238	1,2404	400
	450	396	3551586100316	149,00	3551586100366	167,00	8,2	0,93	5,5	494	262	1,2393	500
	500	444	3551586100317	151,00	3551586100367	169,00	8,9	1,02	6,0	539	286	1,2383	500
	550	493	3551586100318	157,00	3551586100368	175,00	9,5	1,10	6,4	585	310	1,2373	600
	600	546	3551586100319	160,00	3551586100369	178,00	10,2	1,19	6,9	630	335	1,2362	600
	750	694	3551586100320	186,00	3551586100370	204,00	12,1	1,45	8,3	766	408	1,2331	700
1411	400	350	3551586100322	172,00	3551586100372	190,00	9,4	1,00	6,3	541	286	1,2427	500
	450	396	3551586100323	178,00	3551586100373	196,00	10,2	1,09	6,9	596	316	1,2420	600
	500	444	3551586100324	186,00	3551586100374	204,00	11,1	1,27	7,5	651	345	1,2413	600
	550	493	3551586100325	189,00	3551586100375	207,00	11,9	1,38	8,1	706	374	1,2406	700
	600	546	3551586100326	195,00	3551586100376	213,00	12,7	1,49	8,6	762	404	1,2399	700
	750	694	3551586100327	234,00	3551586100377	252,00	15,2	1,82	10,4	927	492	1,2378	900
1600	400	350	3551586100329	189,00	3551586100379	207,00	10,3	1,60	6,9	615	325	1,2445	600
	450	396	3551586100330	194,00	3551586100380	212,00	11,2	1,27	7,6	679	359	1,2440	700
	500	444	3551586100331	201,00	3551586100381	219,00	12,1	1,39	8,2	742	393	1,2436	700
	550	493	3551586100332	203,00	3551586100382	221,00	13,0	1,51	8,8	805	426	1,2431	700
	600	546	3551586100333	211,00	3551586100383	229,00	13,9	1,63	9,4	869	460	1,2427	900
	750	694	3551586100334	253,00	3551586100384	271,00	16,5	1,98	11,3	1058	561	1,2414	1000
1775	400	350	3551586100336	207,00	3551586100386	225,00	11,6	1,30	7,8	691	363	1,2591	700
	450	396	3551586100337	211,00	3551586100387	229,00	12,6	1,43	8,5	761	400	1,2577	700
	500	444	3551586100338	214,00	3551586100388	232,00	13,6	1,57	9,2	832	437	1,2564	700
	550	493	3551586100339	217,00	3551586100389	235,00	14,6	1,71	9,9	903	475	1,2550	900
	600	546	3551586100340	226,00	3551586100390	244,00	15,6	1,83	10,6	974	513	1,2537	1000
	750	694	3551586100341	270,00	3551586100391	288,00	18,6	2,24	12,7	1187	626	1,2496	1200

For output at different Δt than 50°C, please refer to the following formula: **desired output = output at Δt 50°C x (desired Δt/50)ⁿ**

LISA® 25

CURVED CHROMED



AVAILABLE FUNCTIONS:

- Hot water
- Dual energy (for dual energy kit see Cordivari Radiators and Towel Rails catalogue)

Material:

- Vertical collectors in mild steel semi oval 30x40 mm.
- Curved horizontal heating elements in mild steel \varnothing 25 mm.

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 Class 1-2-3-4 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, Airvent, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.



Max pressure: 8 bar

Functioning: hot water

Max temperature: 110° C

Connections: n° 2 x 1/2" G - 1 x 1/2" G

Packing:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Finishing:

Chrome (PLATED IN ITALY)

ACCESSORIES

For Accessories range see Accessories chapter



CHROMED VALVE KIT

For information about Kristal valves, see radiators and towel rails catalogue



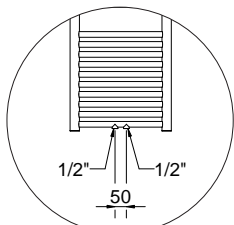
KIT 2 HOOKS CHROMED

Art. nr. 5991990310303 Price € 36,40

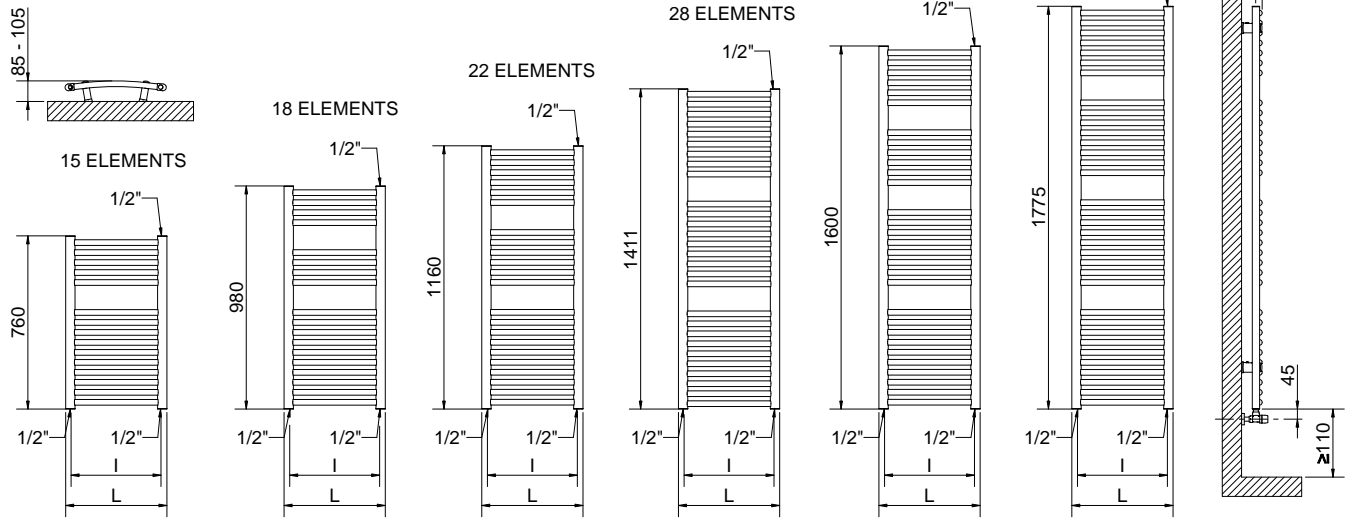


MY WAY® SYSTEM

For information see RADIATORS and TOWEL RAILS catalogue



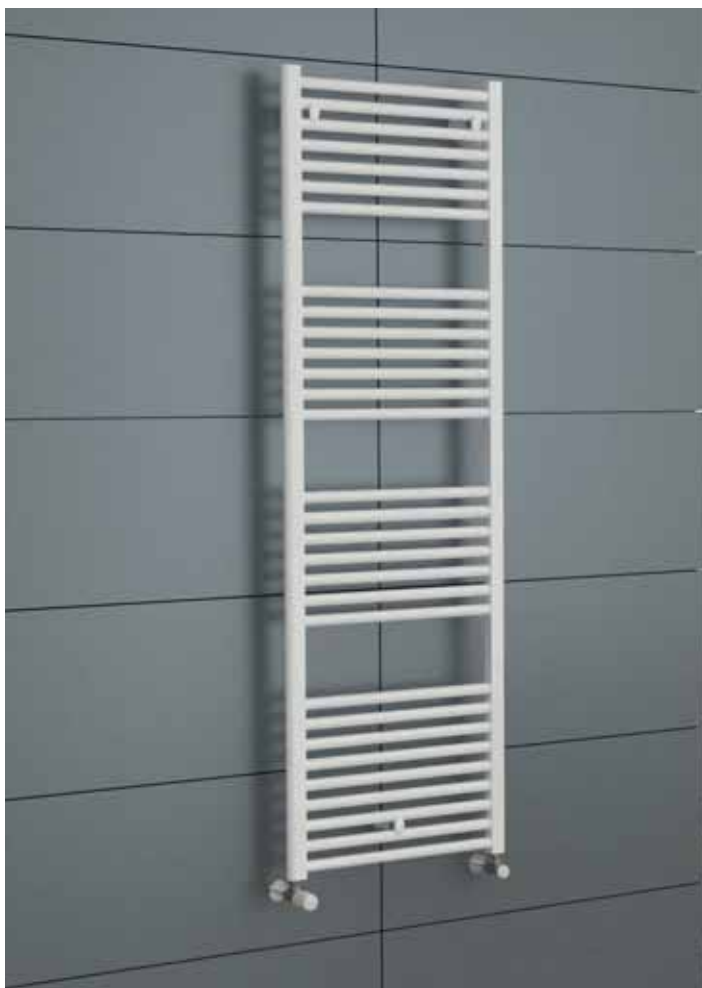
Detail of the 50 mm pipe centres version.



LISA® 25 CURVED CHROMED

Height [mm]	Width L [mm]	Pipe Centres l [mm]	Art. nr.	Price [€]	PIPE CENTRES 50 mm		Dry weight [Kg]	Surface [m²]	Water content [lt]	Thermal output [Watt]		Exponent [n]	Dual energy kit [Watt]
					Art. nr.	Price [€]				Δt=50°C	Δt=30°C		
760	450	400	3551586110302	324,00	3551586110352	342,00	5,6	0,62	3,7	232	124	1,2235	-
	500	450	3551586110303	327,00	3551586110353	345,00	6,0	0,68	4,0	254	136	1,2218	-
	550	500	3551586110304	328,00	3551586110354	346,00	6,4	0,74	4,3	275	147	1,2204	-
	600	550	3551586110305	331,00	3551586110355	349,00	6,9	0,80	4,6	296	158	1,2192	300
980	450	400	3551586110309	380,00	3551586110359	398,00	6,8	0,77	4,6	285	153	1,2116	300
	500	450	3551586110310	383,00	3551586110360	401,00	7,4	0,84	4,9	313	168	1,2156	300
	550	500	3551586110311	387,00	3551586110361	405,00	7,9	0,91	5,3	340	182	1,2133	300
1160	600	550	3551586110312	393,00	3551586110362	411,00	8,4	0,98	5,7	367	197	1,2087	300
	450	400	3551586110316	428,00	3551586110366	446,00	8,2	0,93	5,5	330	174	1,2448	300
	500	450	3551586110317	433,00	3551586110367	451,00	8,9	1,02	6,0	362	191	1,2427	300
	550	500	3551586110318	440,00	3551586110368	458,00	9,5	1,10	6,4	394	209	1,2410	400
1411	600	550	3551586110319	450,00	3551586110369	468,00	10,2	1,19	6,9	426	226	1,2378	400
	450	400	3551586110323	509,00	3551586110373	527,00	10,2	1,69	6,9	397	207	1,2666	400
	500	450	3551586110324	511,00	3551586110374	529,00	11,1	1,27	7,5	436	229	1,2595	400
	550	500	3551586110325	517,00	3551586110375	535,00	11,9	1,38	8,1	475	249	1,2592	500
1600	600	550	3551586110326	535,00	3551586110376	553,00	12,7	1,49	8,6	513	270	1,2537	500
	450	400	3551586110330	555,00	3551586110380	573,00	11,2	1,27	7,6	451	235	1,2699	500
	500	450	3551586110331	564,00	3551586110381	582,00	12,1	1,39	8,2	495	259	1,2660	500
	550	500	3551586110332	572,00	3551586110382	590,00	13,0	1,51	8,8	539	282	1,2628	500
1775	600	550	3551586110333	584,00	3551586110383	602,00	13,9	1,63	9,4	582	305	1,2600	600
	450	400	3551586110337	602,00	3551586110387	620,00	12,6	1,43	8,5	505	270	1,2209	500
	500	450	3551586110338	610,00	3551586110388	628,00	13,6	1,57	9,2	553	297	1,2128	500
	550	500	3551586110339	625,00	3551586110389	643,00	14,6	1,71	9,9	601	323	1,2107	600
	600	550	3551586110340	634,00	3551586110390	652,00	15,6	1,83	10,6	649	349	1,2089	600

For output at different Δt than 50°C, please refer to the following formula: **desired output = output at Δt 50°C x (desired Δt/50)ⁿ**



AVAILABLE FUNCTIONS:

- Hot water
- Electric (see page 46)
- Dual energy (for dual energy kit see Cordivari Radiators and Towel Rails catalogue)

Material:

- Vertical collectors in painted mild steel semi oval 30x40 mm
- Horizontal heating elements in painted mild steel \varnothing 22 mm

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 Class 1-2-3-4 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, Airvent, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.



Max pressure: 8 bar

Functioning: hot water

Max temperature: 110° C

Connections: n° 2 x 1/2" G - 1 x 1/2" G

Packing:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Painting process:

Painted with ecological epoxy powders. (Certificate DIN 55900-1,-2).

Colour:

Pure white RAL 9010

ACCESSORIESES

For Accessories range see Accessories chapter



KRISTAL VALVES
WHITE COLOUR

For information about Kristal valves, see radiators and towel rails catalogue



KIT 2 HOOKS
WHITE COLOUR

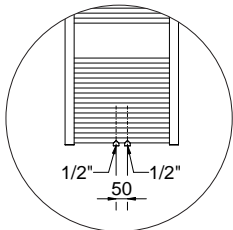
Art. nr. 5991990310171 Price € 28,20



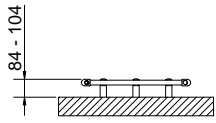
TOWEL BAR
WHITE COLOUR
Width= 370 mm

Art. nr. 5991990310170 Price € 45,00

Applicable only for width \geq 450 mm

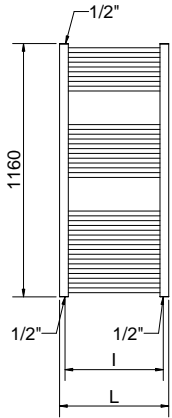


Detail of the 50 mm pipe centres version.

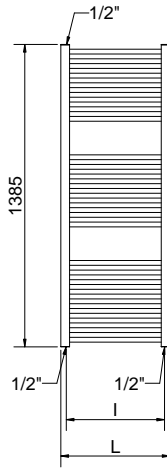


13 ELEMENTS

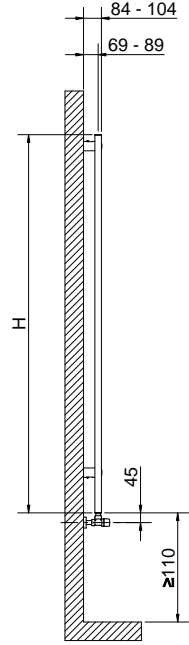
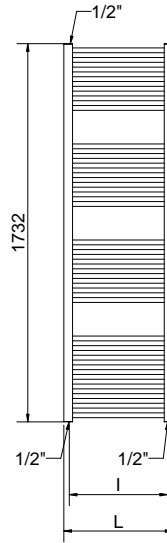
20 ELEMENTS



25 ELEMENTS



30 ELEMENTS



LISA® 22

Height [mm]	Width L [mm]	Pipe Centres l [mm]	STANDARD PIPE CENTRES		PIPE CENTRES 50 mm		Colour PURE WHITE R01-RAL 9010					Dual energy kit [Watt]	
			Art. nr.	Price [€]	Art. nr.	Price [€]	Dry weight [kg]	Surface [m ²]	Water content [lt]	Thermal output [Watt]			Exponent [n]
									Δt=50°C	Δt=30°C			
700	400	350	3551646101077	81,00	3551646101081	99,00	3,8	0,46	2,6	257	137	1,22270	-
	450	400	3551646101001	84,00	3551646101021	102,00	4,0	5,10	2,9	282	150	1,22320	300
	500	450	3551646101002	88,00	3551646101022	106,00	4,3	0,55	3,1	306	163	1,22371	300
	550	500	3551646101003	90,00	3551646101023	108,00	4,6	0,60	3,3	330	176	1,22421	300
	600	550	3551646101004	91,00	3551646101024	109,00	4,9	0,64	3,5	355	189	1,22472	300
1160	750	700	3551646101133	111,00	3551646101137	129,00	5,7	0,75	4,1	427	228	1,22623	400
	400	350	3551646101078	115,00	3551646101082	133,00	6,0	0,73	4,2	408	216	1,23621	400
	450	400	3551646101005	117,00	3551646101025	135,00	6,4	0,80	4,5	448	238	1,23736	400
	500	450	3551646101006	118,00	3551646101026	136,00	6,8	0,87	4,9	487	258	1,23852	500
	550	500	3551646101007	124,00	3551646101027	142,00	7,2	0,94	5,2	526	279	1,23967	500
1385	600	550	3551646101008	129,00	3551646101028	147,00	7,6	1,01	5,5	565	299	1,24082	500
	750	700	3551646101134	153,00	3551646101138	171,00	8,9	1,18	6,5	683	361	1,24428	700
	400	350	3551646101079	128,00	3551646101083	146,00	7,3	0,90	5,2	509	272	1,22627	500
	450	400	3551646101009	134,00	3551646101029	152,00	7,8	0,99	5,6	558	297	1,22868	500
	500	450	3551646101010	139,00	3551646101030	157,00	8,3	1,07	6,0	606	323	1,23108	600
1732	550	500	3551646101011	144,00	3551646101031	162,00	8,8	1,16	6,4	655	348	1,23349	600
	600	550	3551646101012	148,00	3551646101032	166,00	9,3	1,25	6,8	703	373	1,23589	700
	750	700	3551646101135	191,00	3551646101139	209,00	10,9	1,45	8,0	849	449	1,24311	700
	400	350	3551646101080	151,00	3551646101084	169,00	8,9	1,10	6,3	634	334	1,25108	600
	450	400	3551646101013	154,00	3551646101033	172,00	9,5	1,20	6,8	695	367	1,24984	700
1732	500	450	3551646101014	161,00	3551646101034	179,00	10,1	1,31	7,3	756	399	1,24860	700
	550	500	3551646101015	168,00	3551646101035	186,00	10,8	1,41	7,8	817	432	1,24736	700
	600	550	3551646101016	175,00	3551646101036	193,00	11,4	1,51	8,3	878	464	1,24613	900
	750	700	3551646101136	205,00	3551646101140	223,00	13,3	1,76	9,8	1062	562	1,24241	1000

For output at different Δt than 50°C, please refer to the following formula: **desired output = output at Δt 50°C x (desired Δt/50)ⁿ**

LISA® 22 BLACK



HOT WATER HEATING RADIATORS,
CONVECTORS AND RADIANT MOUNTED
CEILING PANELS - NF 047

NEW



AVAILABLE FUNCTIONS:

- Hot water
- Electric (see page 48)
- Dual energy (for dual energy kit see Cordivari Radiators and Towel Rails catalogue)

Material:

- Vertical collectors in painted mild steel semi oval 30x40 mm
- Horizontal heating elements in painted mild steel \varnothing 22 mm

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 Class 1-2-3-4 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, Airvent, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.

Max pressure: 8 bar

Functioning: hot water

Max temperature: 110° C

Connections: n° 2 x 1/2" G - 1 x 1/2" G

Packing:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Painting process:

Painted with ecological epoxy powders. (Certificate DIN 55900-1,-2).

Colour:

T01 matt black

ACCESSORIES

For Accessories range see Accessories chapter



CHROMED VALVE
KIT

For information about Kristal valves, see radiators and towel rails catalogue



TOWEL BAR
CHROMED
Width= 370 mm

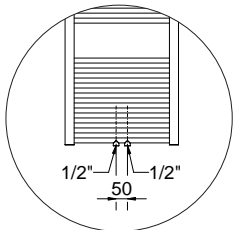
Art. nr. 5991990310302 Price € 55,00

Applicable only for width \geq 450 mm

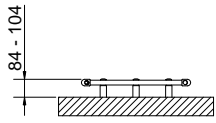


KIT 2 HOOKS
CHROMED

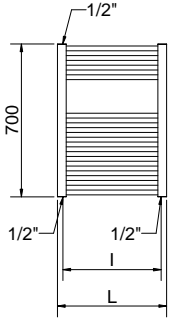
Art. nr. 5991990310303 Price € 36,40



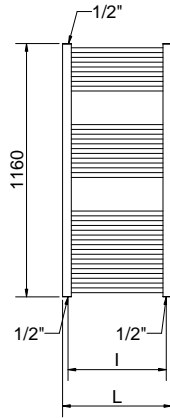
Detail of the 50 mm pipe centres version.



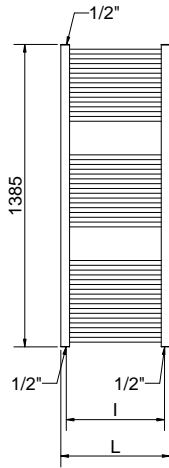
13 ELEMENTS



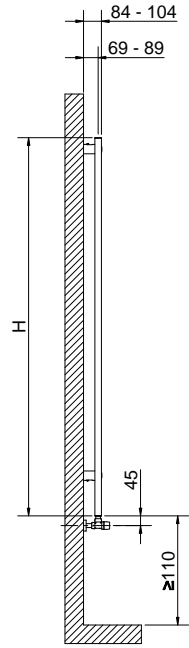
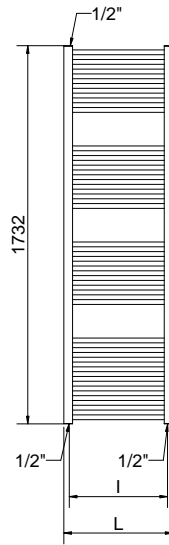
20 ELEMENTS



25 ELEMENTS



30 ELEMENTS



LISA® 22 BLACK

Height [mm]	Width L [mm]	Pipe Centres l [mm]	STANDARD PIPE CENTRES		PIPE CENTRES 50 mm		Colour T01 MATT BLACK					Dual energy kit [Watt]	
			Art. nr.	Price [€]	Art. nr.	Price [€]	Dry weight [Kg]	Surface [m ²]	Water content [lt]	Thermal output [Watt]			Exponent [n]
									Δt=50°C	Δt=30°C			
700	400	350	3551640005223	162,00	3551640005247	180,00	3,8	0,46	2,6	257	137	1,22270	-
	450	400	3551640005224	168,00	3551640005248	186,00	4,0	5,10	2,9	282	150	1,22320	300
	500	450	3551640005225	176,00	3551640005249	194,00	4,3	0,55	3,1	306	163	1,22371	300
	550	500	3551640005226	180,00	3551640005250	198,00	4,6	0,60	3,3	330	176	1,22421	300
	600	550	3551640005227	182,00	3551640005251	200,00	4,9	0,64	3,5	355	189	1,22472	300
1160	750	700	3551640005228	206,00	3551640005252	224,00	5,7	0,75	4,1	427	228	1,22623	400
	400	350	3551640005229	202,00	3551640005253	220,00	6,0	0,73	4,2	408	216	1,23621	400
	450	400	3551640005230	205,00	3551640005254	223,00	6,4	0,80	4,5	448	238	1,23736	400
	500	450	3551640005231	213,00	3551640005255	231,00	6,8	0,87	4,9	487	258	1,23852	500
	550	500	3551640005232	224,00	3551640005256	242,00	7,2	0,94	5,2	526	279	1,23967	500
1385	600	550	3551640005233	226,00	3551640005257	244,00	7,6	1,01	5,5	565	299	1,24082	500
	750	700	3551640005234	244,00	3551640005258	262,00	8,9	1,18	6,5	683	361	1,24428	700
	400	350	3551640005235	230,00	3551640005259	248,00	7,3	0,90	5,2	509	272	1,22627	500
	450	400	3551640005236	240,00	3551640005260	258,00	7,8	0,99	5,6	558	297	1,22868	500
	500	450	3551640005237	249,00	3551640005261	267,00	8,3	1,07	6,0	606	323	1,23108	600
1732	550	500	3551640005238	261,00	3551640005262	279,00	8,8	1,16	6,4	655	348	1,23349	600
	600	550	3551640005239	270,00	3551640005263	288,00	9,3	1,25	6,8	703	373	1,23589	700
	750	700	3551640005240	266,00	3551640005264	284,00	10,9	1,45	8,0	849	449	1,24311	700
	400	350	3551640005241	250,00	3551640005265	268,00	8,9	1,10	6,3	634	334	1,25108	600
	450	400	3551640005242	255,00	3551640005266	273,00	9,5	1,20	6,8	695	367	1,24984	700
1732	500	450	3551640005243	261,00	3551640005267	279,00	10,1	1,31	7,3	756	399	1,24860	700
	550	500	3551640005244	271,00	3551640005268	289,00	10,8	1,41	7,8	817	432	1,24736	700
	600	550	3551640005245	277,00	3551640005269	295,00	11,4	1,51	8,3	878	464	1,24613	900
	750	700	3551640005246	294,00	3551640005270	312,00	13,3	1,76	9,8	1062	562	1,24241	1000

For output at different Δt than 50°C, please refer to the following formula: **desired output = output at Δt 50°C x (desired Δt/50)ⁿ**

LISA[®] 22

CHROMED



AVAILABLE FUNCTIONS:

- Hot water**
- Electric** (see page 50)
- Dual energy** (for dual energy kit see Cordivari Radiators and Towel Rails catalogue)

Material:

- Vertical collectors in mild steel semi oval 30x40 mm
- Horizontal heating elements in mild steel \varnothing 22 mm

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 Class 1-2-3-4 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, Airvent, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.



Max pressure: 8 bar

Functioning: hot water

Max temperature: 110° C

Connections: n° 2 x 1/2" G - 1 x 1/2" G

Packing:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Finishing:

Chrome (PLATED IN ITALY)

ACCESSORIES

For Accessories range see Accessories chapter



CHROMED VALVE
KIT

For information about Kristal valves, see radiators and towel rails catalogue



TOWEL BAR
CHROMED
Width= 370 mm

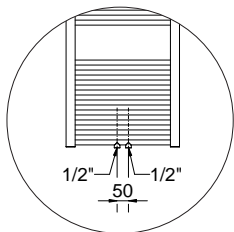
Art. nr. 5991990310302 Price € **55,00**

Applicable only for width \geq 450 mm

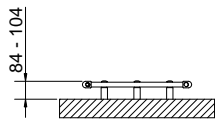


KIT 2 HOOKS
CHROMED

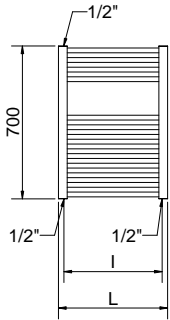
Art. nr. 5991990310303 Price € **36,40**



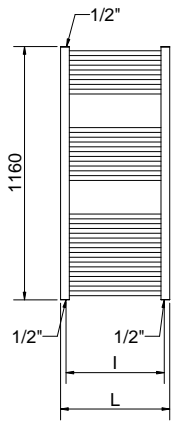
Detail of the 50 mm pipe centres version.



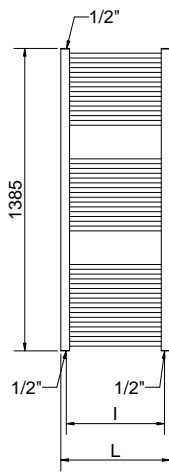
13 ELEMENTS



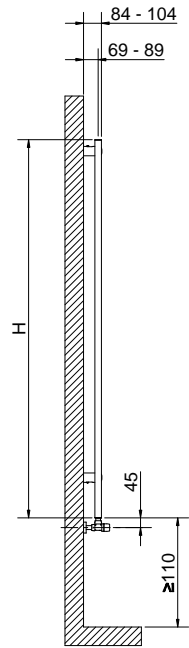
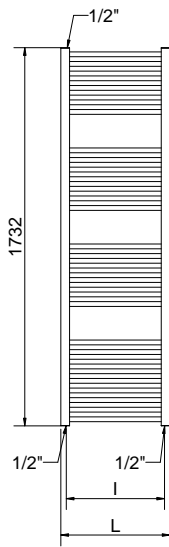
20 ELEMENTS



25 ELEMENTS



30 ELEMENTS



LISA® 22 CHROMED

Height [mm]	Width L [mm]	Pipe Centres l [mm]	Art. nr.	Price [€]	PIPE CENTRES 50 mm		Dry weight [Kg]	Surface [m²]	Water content [lt]	Thermal output [Watt]		Exponent [n]	Dual energy kit [Watt]
					Art. nr.	Price [€]				Δt=50°C	Δt=30°C		
700	400	350	3551646101277	224,00	3551646101281	242,00	3,8	0,46	2,6	181	95	1,24994	-
	450	400	3551646101201	225,00	3551646101221	243,00	4,0	5,10	2,9	197	104	1,24795	-
	500	450	3551646101202	230,00	3551646101222	248,00	4,3	0,55	3,1	213	112	1,24595	-
	550	500	3551646101203	235,00	3551646101223	253,00	4,6	0,60	3,3	230	121	1,24396	-
	600	550	3551646101204	239,00	3551646101224	257,00	4,9	0,64	3,5	246	130	1,24196	-
1160	400	350	3551646101278	299,00	3551646101282	317,00	6,0	0,73	4,2	289	152	1,25655	300
	450	400	3551646101205	301,00	3551646101225	319,00	6,4	0,80	4,5	315	165	1,25689	300
	500	450	3551646101206	305,00	3551646101226	323,00	6,8	0,87	4,9	340	178	1,25724	300
	550	500	3551646101207	307,00	3551646101227	325,00	7,2	0,94	5,2	366	192	1,25758	300
	600	550	3551646101208	316,00	3551646101228	334,00	7,6	1,01	5,5	391	205	1,25792	400
1385	400	350	3551646101279	355,00	3551646101283	373,00	7,3	0,90	5,2	339	178	1,25877	300
	450	400	3551646101209	357,00	3551646101229	375,00	7,8	0,99	5,6	372	195	1,25745	300
	500	450	3551646101210	361,00	3551646101230	379,00	8,3	1,07	6,0	406	213	1,25613	400
	550	500	3551646101211	365,00	3551646101231	383,00	8,8	1,16	6,4	440	231	1,25481	400
	600	550	3551646101212	376,00	3551646101232	394,00	9,3	1,25	6,8	474	249	1,25350	500
1732	400	350	3551646101280	421,00	3551646101284	439,00	8,9	1,10	6,3	439	231	1,25027	400
	450	400	3551646101213	423,00	3551646101233	441,00	9,5	1,20	6,8	479	252	1,25195	500
	500	450	3551646101214	427,00	3551646101234	445,00	10,1	1,31	7,3	519	273	1,25362	500
	550	500	3551646101215	432,00	3551646101235	450,00	10,8	1,41	7,8	559	294	1,25530	500
	600	550	3551646101216	440,00	3551646101236	458,00	11,4	1,51	8,3	599	315	1,25697	600

For output at different Δt than 50°C, please refer to the following formula: $\text{desired output} = \text{output at } \Delta t \text{ } 50^\circ\text{C} \times (\text{desired } \Delta t / 50)^\alpha$

LISA® 22

CURVED



HOT WATER HEATING RADIATORS,
CONVECTORS AND RADIANT MOUNTED
CEILING PANELS - NF 047



AVAILABLE FUNCTIONS:

- Hot water
- Dual energy (for dual energy kit see Cordivari Radiators and Towel Rails catalogue)

Material:

- Vertical collectors in painted mild steel semi oval 30x40 mm
- Curved horizontal heating elements in painted mild steel \varnothing 22 mm

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 Class 1-2-3-4 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, Airvent, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.



Max pressure: 8 bar

Functioning: hot water

Max temperature: 110° C

Connections: n° 2 x 1/2" G - 1 x 1/2" G

Packing:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Painting process:

Painted with ecological epoxy powders. (Certificate DIN 55900-1,-2).

Colour:

Pure white RAL 9010

ACCESSORIES

For Accessories range see Accessories chapter



KRISTAL VALVES
WHITE COLOUR

For information about Kristal valves, see radiators and towel rails catalogue



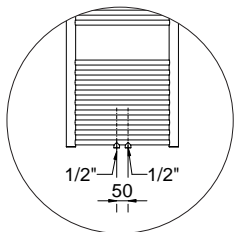
KIT 2 HOOKS
WHITE COLOUR

Art. nr. 5991990310171 Price € 28,20

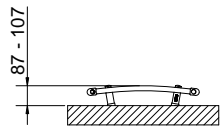


MY WAY®
SYSTEM

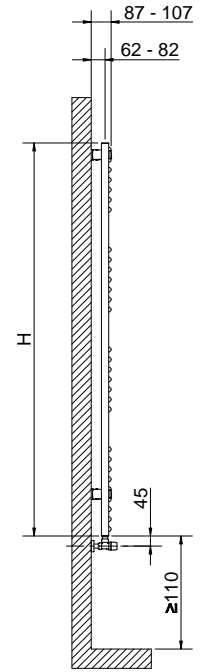
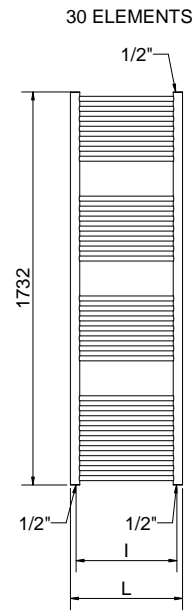
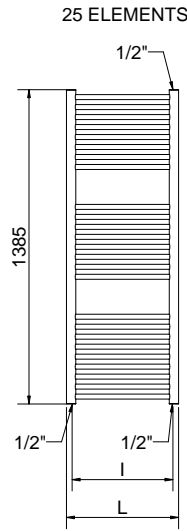
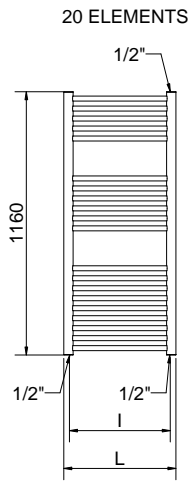
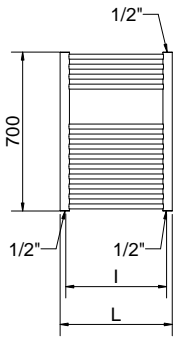
For information see RADIATORS and TOWEL RAILS catalogue



Detail of the 50 mm pipe centres version.



13 ELEMENTS



LISA® 22 CURVED

Height [mm]	Width L [mm]	Pipe Centres l [mm]	Art. nr.	Price [€]	PIPE CENTRES 50 mm		Colour PURE WHITE R01-RAL 9010					Dual energy kit [Watt]	
					Art. nr.	Price [€]	Dry weight [Kg]	Surface [m²]	Water content [lt]	Thermal output [Watt]			Exponent [n]
										$\Delta t=50^{\circ}\text{C}$	$\Delta t=30^{\circ}\text{C}$		
700	400	350	3551646101085	91,00	3551646101089	109,00	3,8	0,46	2,6	257	137	1,22270	-
	450	396	3551646101041	95,00	3551646101061	113,00	4,0	5,10	2,9	282	150	1,22320	300
	500	444	3551646101042	98,00	3551646101062	116,00	4,3	0,55	3,1	306	163	1,22371	300
	550	493	3551646101043	101,00	3551646101063	119,00	4,6	0,60	3,3	330	176	1,22421	300
	600	546	3551646101044	102,00	3551646101064	120,00	4,9	0,64	3,5	355	189	1,22472	300
1160	750	696	3551646101141	125,00	3551646101145	143,00	5,7	0,75	4,1	427	228	1,22623	400
	400	350	3551646101086	125,00	3551646101090	143,00	6,0	0,73	4,2	408	216	1,23621	400
	450	396	3551646101045	127,00	3551646101065	145,00	6,4	0,80	4,5	448	238	1,23736	400
	500	444	3551646101046	129,00	3551646101066	147,00	6,8	0,87	4,9	487	258	1,23852	500
	550	493	3551646101047	134,00	3551646101067	152,00	7,2	0,94	5,2	526	279	1,23967	500
1385	600	546	3551646101048	140,00	3551646101068	158,00	7,6	1,01	5,5	565	299	1,24082	500
	750	696	3551646101142	168,00	3551646101146	186,00	8,9	1,18	6,5	683	361	1,24428	700
	400	350	3551646101087	145,00	3551646101091	163,00	7,3	0,90	5,2	509	272	1,22627	500
	450	396	3551646101049	149,00	3551646101069	167,00	7,8	0,99	5,6	558	297	1,22868	500
	500	444	3551646101050	153,00	3551646101070	171,00	8,3	1,07	6,0	606	323	1,23108	600
1732	550	493	3551646101051	157,00	3551646101071	175,00	8,8	1,16	6,4	655	348	1,23349	600
	600	546	3551646101052	163,00	3551646101072	181,00	9,3	1,25	6,8	703	373	1,23589	700
	750	696	3551646101143	211,00	3551646101147	229,00	10,9	1,45	8,0	849	449	1,24311	700
	400	350	3551646101088	173,00	3551646101092	191,00	8,9	1,10	6,3	634	334	1,25108	600
	450	396	3551646101053	176,00	3551646101073	194,00	9,5	1,20	6,8	695	367	1,24984	700
1732	500	444	3551646101054	180,00	3551646101074	198,00	10,1	1,31	7,3	756	399	1,24860	700
	550	493	3551646101055	185,00	3551646101075	203,00	10,8	1,41	7,8	817	432	1,24736	700
	600	546	3551646101056	193,00	3551646101076	211,00	11,4	1,51	8,3	878	464	1,24613	900
	750	696	3551646101144	230,00	3551646101148	248,00	13,3	1,76	9,8	1062	562	1,24241	1000

For output at different Δt than 50°C, please refer to the following formula: **desired output = output at Δt 50°C x (desired Δt /50)ⁿ**

LISA® 22

CURVED CHROMED



AVAILABLE FUNCTIONS:

- Hot water
- Dual energy (for dual energy kit see Cordivari Radiators and Towel Rails catalogue)

Material:

- Vertical collectors in mild steel semi oval da 30x40 mm.
- Curved horizontal heating elements in mild steel \varnothing 22 mm.

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 Class 1-2-3-4 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, Airvent, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.



Max pressure: 8 bar

Functioning: hot water

Max temperature: 110° C

Connections: n° 2 x 1/2" G - 1 x 1/2" G

Packing:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Finishing:

Chrome (PLATED IN ITALY)

ACCESSORIES

For Accessories range see Accessories chapter



CHROMED VALVE
KIT



KIT 2 HOOKS
CHROMED

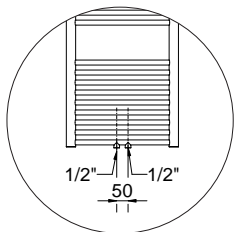


MY WAY®
SYSTEM

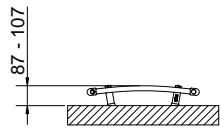
For information about Kristal valves, see radiators and towel rails catalogue

Art. nr. 5991990310303 Price € 36,40

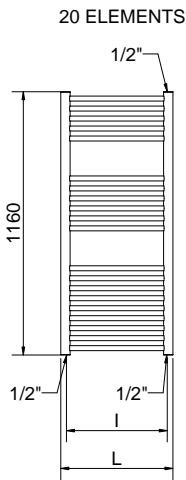
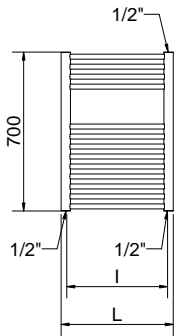
For information see RADIATORS and TOWEL RAILS catalogue



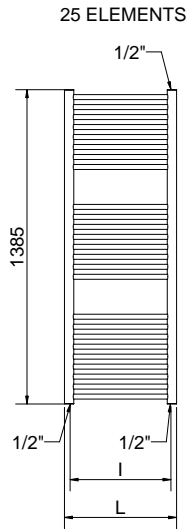
Detail of the 50 mm pipe centres version.



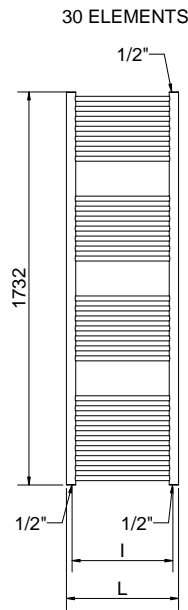
13 ELEMENTS



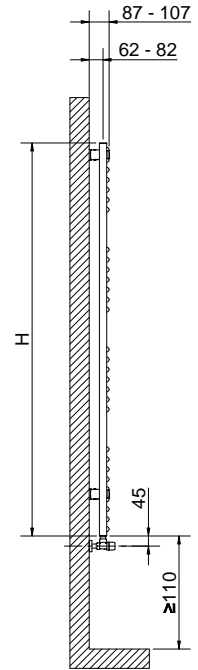
20 ELEMENTS



25 ELEMENTS



30 ELEMENTS



LISA® 22 CURVED CHROMED

Height [mm]	Width L [mm]	Pipe Centres l [mm]	Art. nr.	Price [€]	PIPE CENTRES 50 mm		Dry weight [Kg]	Surface [m²]	Water content [lt]	Thermal output [Watt]		Exponent [n]	Dual energy kit [Watt]
					Art. nr.	Price [€]				Δt=50°C	Δt=30°C		
700	400	350	3551646101285	258,00	3551646101289	276,00	3,8	0,46	2,6	181	95	1,24994	-
	450	396	3551646101241	259,00	3551646101261	277,00	4,0	5,10	2,9	197	104	1,24795	-
	500	444	3551646101242	265,00	3551646101262	283,00	4,3	0,55	3,1	213	112	1,24595	-
	550	493	3551646101243	271,00	3551646101263	289,00	4,6	0,60	3,3	230	121	1,24396	-
	600	546	3551646101244	276,00	3551646101264	294,00	4,9	0,64	3,5	246	130	1,24196	-
1160	400	350	3551646101286	352,00	3551646101290	370,00	6,0	0,73	4,2	289	152	1,25655	300
	450	396	3551646101245	356,00	3551646101265	374,00	6,4	0,80	4,5	315	165	1,25689	300
	500	444	3551646101246	359,00	3551646101266	377,00	6,8	0,87	4,9	340	178	1,25724	300
	550	493	3551646101247	362,00	3551646101267	380,00	7,2	0,94	5,2	366	192	1,25758	300
	600	546	3551646101248	372,00	3551646101268	390,00	7,6	1,01	5,5	391	205	1,25792	400
1385	400	350	3551646101287	410,00	3551646101291	428,00	7,3	0,90	5,2	339	178	1,25877	300
	450	396	3551646101249	412,00	3551646101269	430,00	7,8	0,99	5,6	372	195	1,25745	300
	500	444	3551646101250	416,00	3551646101270	434,00	8,3	1,07	6,0	406	213	1,25613	400
	550	493	3551646101251	421,00	3551646101271	439,00	8,8	1,16	6,4	440	231	1,25481	400
	600	546	3551646101252	432,00	3551646101272	450,00	9,3	1,25	6,8	474	249	1,25350	500
1732	400	350	3551646101288	486,00	3551646101292	504,00	8,9	1,10	6,3	439	231	1,25027	400
	450	396	3551646101253	487,00	3551646101273	505,00	9,5	1,20	6,8	479	252	1,25195	500
	500	444	3551646101254	493,00	3551646101274	511,00	10,1	1,31	7,3	519	273	1,25362	500
	550	493	3551646101255	498,00	3551646101275	516,00	10,8	1,41	7,8	559	294	1,25530	500
	600	546	3551646101256	506,00	3551646101276	524,00	11,4	1,51	8,3	599	315	1,25697	600

For output at different Δt than 50°C, please refer to the following formula: **desired output = output at Δt 50°C x (desired Δt/50)ⁿ**



AVAILABLE FUNCTIONS:

- Hot water
- Dual energy (for dual energy kit see Cordivari Radiators and Towel Rails catalogue)

Material:

- Vertical collectors in painted mild steel semi oval 30x40 mm
- Horizontal heating elements in painted mild steel \varnothing 25 mm

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 Class 1-2-3-4 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, Airvent, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.



Max pressure: 8 bar

Functioning: hot water

Max temperature: 110° C

Connections: n° 2 x 1/2" G - 1 x 1/2" G

Packing:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Painting process:

Painted with ecological epoxy powders. (Certificate DIN 55900-1,-2).

Colour:

Pure white RAL 9010

ACCESSORIESES

For Accessories range see Accessories chapter



KRISTAL VALVES
WHITE COLOUR

For information about Kristal valves, see radiators and towel rails catalogue



KIT 2 HOOKS
WHITE COLOUR

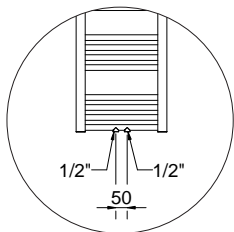
Art. nr. 5991990310171 Price € 28,20



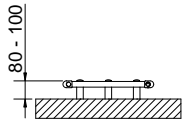
TOWEL BAR
WHITE COLOUR
Width= 370 mm

Art. nr. 5991990310170 Price € 45,00

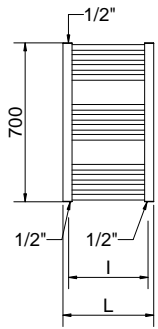
Applicable only for width \geq 450 mm



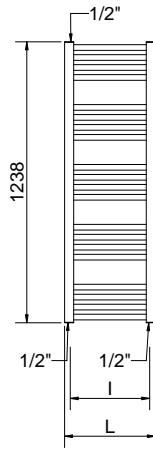
Detail of the 50 mm pipe centres version.



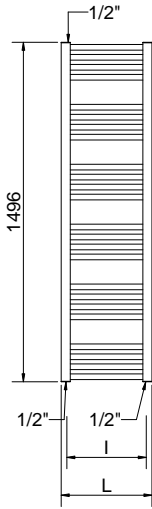
12 ELEMENTS



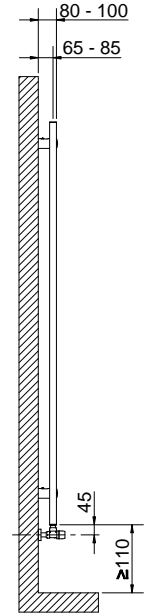
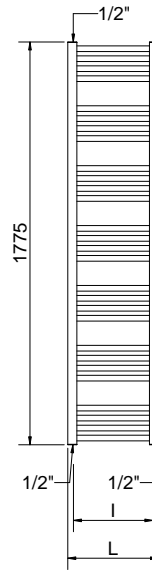
20 ELEMENTS



24 ELEMENTS



28 ELEMENTS



BELEN

Height [mm]	Width L [mm]	Pipe Centres l [mm]	STANDARD PIPE CENTRES		PIPE CENTRES 50 mm		Colour PURE WHITE R01-RAL 9010					Dual energy kit [Watt]	
			Art. nr.	Price [€]	Art. nr.	Price [€]	Dry weight [Kg]	Surface [m ²]	Water content [lt]	Thermal output [Watt]			Exponent [n]
									Δt=50°C	Δt=30°C			
700	400	350	3551650000100	98,00	3551650000120	116,00	3,8	0,479	2,9	258	140	1,18410	-
	450	400	3551650000101	100,00	3551650000121	118,00	4,1	0,527	3,2	284	155	1,18348	300
	500	450	3551650000102	102,00	3551650000122	120,00	4,4	0,574	3,5	311	169	1,18286	300
	550	500	3551650000103	106,00	3551650000123	124,00	4,7	0,621	3,7	337	184	1,18223	300
	600	550	3551650000104	112,00	3551650000124	130,00	5,0	0,668	4,0	364	199	1,18161	300
	750	700	3551650000280	133,00	3551650000288	151,00	5,9	0,081	4,7	443	242	1,17974	400
1238	1000	950	3551650000281	160,00	3551650000289	178,00	7,3	1,010	6,0	576	315	1,17663	600
	400	350	3551650000105	132,00	3551650000125	150,00	6,6	0,817	5,0	449	241	1,21499	400
	450	400	3551650000106	135,00	3551650000126	153,00	7,1	0,896	5,5	492	264	1,21408	500
	500	450	3551650000107	137,00	3551650000127	155,00	7,6	0,974	5,9	534	287	1,21316	500
	550	500	3551650000108	143,00	3551650000128	161,00	8,0	1,053	6,3	577	310	1,21224	600
	600	550	3551650000109	145,00	3551650000129	163,00	8,5	1,131	6,8	619	333	1,21133	600
1496	750	700	3551650000282	170,00	3551650000290	188,00	9,9	1,366	8,0	747	402	1,20858	700
	1000	950	3551650000283	214,00	3551650000291	232,00	12,3	1,700	10,2	959	518	1,20401	1000
	400	350	3551650000110	156,00	3551650000130	174,00	8,0	0,983	6,1	529	284	1,21411	500
	450	400	3551650000111	162,00	3551650000131	180,00	8,5	1,077	6,6	582	313	1,21208	600
	500	450	3551650000112	170,00	3551650000132	188,00	9,1	1,172	7,1	635	342	1,21005	600
	550	500	3551650000113	172,00	3551650000133	190,00	9,7	1,266	7,6	689	371	1,20803	700
1775	600	550	3551650000114	179,00	3551650000134	197,00	10,3	1,36	8,1	742	400	1,20600	700
	750	700	3551650000284	214,00	3551650000292	232,00	12,0	1,642	9,7	902	488	1,19991	900
	1000	950	3551650000285	264,00	3551650000293	282,00	14,7	2,040	12,3	1168	636	1,18977	1200
	400	350	3551650000115	186,00	3551650000135	204,00	9,4	1,155	7,1	633	339	1,21897	600
	450	400	3551650000116	190,00	3551650000136	208,00	10,0	1,265	7,7	696	373	1,21668	700
	500	450	3551650000117	192,00	3551650000137	210,00	10,7	1,374	8,3	758	407	1,21439	700
1775	550	500	3551650000118	195,00	3551650000138	213,00	11,4	1,484	8,9	820	441	1,21210	700
	600	550	3551650000119	203,00	3551650000139	221,00	12,1	1,594	9,5	883	475	1,20981	900
	750	700	3551650000286	243,00	3551650000294	261,00	14,051	1,923	11,3	1070	578	1,20294	1000
	1000	950	3551650000287	310,00	3551650000295	328,00	17,24	2,390	14,3	1382	751	1,19148	1200

For output at different Δt than 50°C, please refer to the following formula: $\text{desired output} = \text{output at } \Delta t \text{ } 50^\circ\text{C} \times (\text{desired } \Delta t / 50)^\text{n}$

BELEN CHROMED



AVAILABLE FUNCTIONS:

- Hot water
- Dual energy (for dual energy kit see Cordivari Radiators and Towel Rails catalogue)

Material:

- Vertical collectors in mild steel semi oval 30x40 mm
- Horizontal heating elements in mild steel \varnothing 25 mm

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 Class 1-2-3-4 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, Airvent, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.



Max pressure: 8 bar

Functioning: hot water

Max temperature: 110° C

Connections: n° 2 x 1/2" G - 1 x 1/2" G

Packing:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Finishing:

Chrome (PLATED IN ITALY)

ACCESSORIES

For Accessories range see Accessories chapter



CHROMED VALVE
KIT

For information about Kristal valves, see radiators and towel rails catalogue



KIT 2 HOOKS
CHROMED

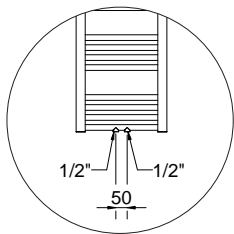
Art. nr. 5991990310303 Price € 36,40



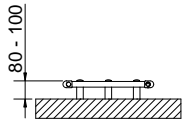
TOWEL BAR
CHROMED
Width= 370 mm

Art. nr. 5991990310302 Price € 55,00

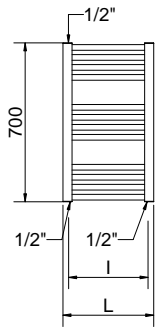
Applicable only for width \geq 450 mm



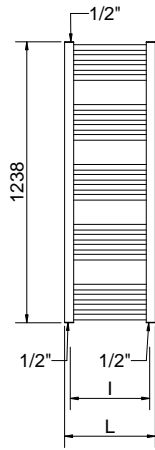
Detail of the 50 mm pipe centres version.



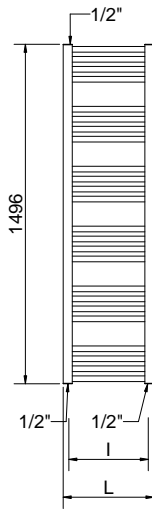
12 ELEMENTS



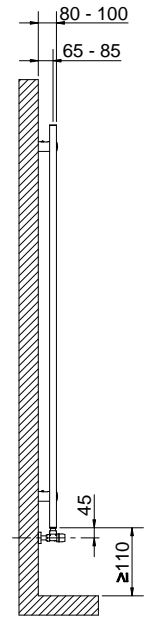
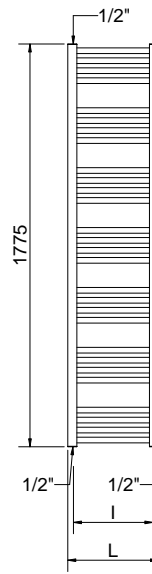
20 ELEMENTS



24 ELEMENTS



28 ELEMENTS



BELEN CHROMED

Height [mm]	Width L [mm]	Pipe Centres l [mm]	Art. nr.	Price [€]	PIPE CENTRES 50 mm		Dry weight [kg]	Surface [m²]	Water content [lt]	Thermal output [Watt]		Exponent [n]	Dual energy kit [Watt]
					Art. nr.	Price [€]				Δt=50°C	Δt=30°C		
700	400	350	3551650001100	261,00	3551650001120	279,00	3,8	0,479	2,9	173	94	1,18410	-
	450	400	3551650001101	263,00	3551650001121	281,00	4,1	0,527	3,2	190	103	1,18348	-
	500	450	3551650001102	264,00	3551650001122	282,00	4,4	0,574	3,5	208	113	1,18286	-
	550	500	3551650001103	265,00	3551650001123	283,00	4,7	0,621	3,7	226	123	1,18223	-
	600	550	3551650001104	266,00	3551650001124	284,00	5,0	0,668	4,0	244	133	1,18161	-
1238	400	350	3551650001105	343,00	3551650001125	361,00	6,6	0,817	5,0	301	161	1,21499	300
	450	400	3551650001106	349,00	3551650001126	367,00	7,1	0,896	5,5	330	177	1,21408	300
	500	450	3551650001107	354,00	3551650001127	372,00	7,6	0,974	5,9	358	192	1,21316	300
	550	500	3551650001108	360,00	3551650001128	378,00	8,0	1,053	6,3	387	208	1,21224	400
	600	550	3551650001109	368,00	3551650001129	386,00	8,5	1,131	6,8	415	223	1,21133	400
1496	400	350	3551650001110	413,00	3551650001130	431,00	8,0	0,983	6,1	354	190	1,21411	300
	450	400	3551650001111	417,00	3551650001131	435,00	8,5	1,077	6,6	390	209	1,21208	400
	500	450	3551650001112	418,00	3551650001132	436,00	9,1	1,172	7,1	425	229	1,21005	400
	550	500	3551650001113	424,00	3551650001133	442,00	9,7	1,266	7,6	462	249	1,20803	400
	600	550	3551650001114	439,00	3551650001134	457,00	10,3	1,36	8,1	497	268	1,20600	500
1775	400	350	3551650001115	463,00	3551650001135	481,00	9,4	1,155	7,1	424	227	1,21897	400
	450	400	3551650001116	468,00	3551650001136	486,00	10,0	1,265	7,7	466	250	1,21668	400
	500	450	3551650001117	474,00	3551650001137	492,00	10,7	1,374	8,3	508	273	1,21439	500
	550	500	3551650001118	485,00	3551650001138	503,00	11,4	1,484	8,9	549	295	1,21210	500
	600	550	3551650001119	492,00	3551650001139	510,00	12,1	1,594	9,5	592	319	1,20981	600

For output at different Δt than 50°C, please refer to the following formula: **desired output = output at Δt 50°C x (desired Δt/50)ⁿ**

BELEN CURVED



AVAILABLE FUNCTIONS:

- Hot water
- Dual energy (for dual energy kit see Cordivari Radiators and Towel Rails catalogue)

Material:

- Vertical collectors in painted mild steel semi oval 30x40 mm.
- Curved horizontal heating elements in painted mild steel ø 25 mm.

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 Class 1-2-3-4 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, Airvent, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.



Max pressure: 8 bar

Functioning: hot water

Max temperature: 110° C

Connections: n° 2 x 1/2" G - 1 x 1/2" G

Packing:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Painting process:

Painted with ecological epoxy powders. (Certificate DIN 55900-1,-2).

Colour:

Pure white RAL 9010

ACCESSORIES

For Accessories range see Accessories chapter



KRISTAL VALVES
WHITE COLOUR

For information about Kristal valves, see radiators and towel rails catalogue



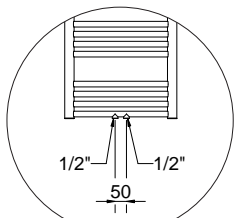
KIT 2 HOOKS
WHITE COLOUR

Art. nr. 5991990310171 Price € **28,20**

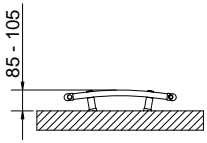


MY WAY®
SYSTEM

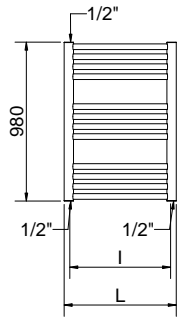
For information see RADIATORS and TOWEL RAILS catalogue



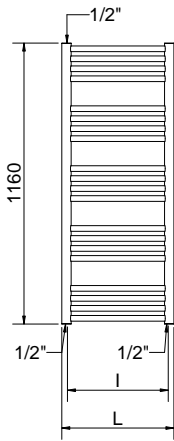
Detail of the 50 mm pipe centres version.



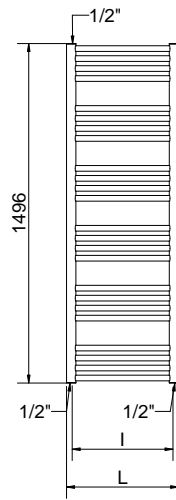
12 ELEMENTS



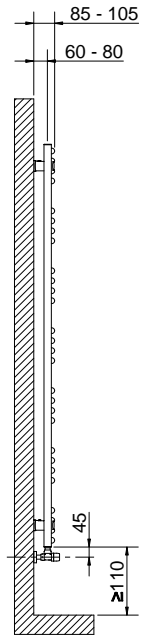
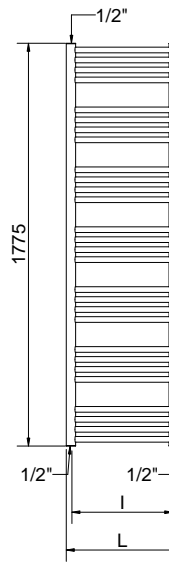
20 ELEMENTS



24 ELEMENTS



28 ELEMENTS



BELEN CURVED

Height [mm]	Width L [mm]	Pipe Centres l [mm]	Art. nr.	Price [€]	PIPE CENTRES 50 mm		Colour PURE WHITE R01-RAL 9010					Dual energy kit [Watt]	
					Art. nr.	Price [€]	Dry weight [Kg]	Surface [m ²]	Water content [lt]	Thermal output [Watt]			Exponent [n]
							Δt=50°C		Δt=30°C				
700	400	350	3551650000140	107,00	3551650000160	125,00	3,8	0,479	2,9	258	140	1,18410	-
	450	396	3551650000141	108,00	3551650000161	126,00	4,1	0,527	3,2	284	155	1,18348	300
	500	444	3551650000142	111,00	3551650000162	129,00	4,4	0,574	3,5	311	169	1,18286	300
	550	493	3551650000143	115,00	3551650000163	133,00	4,7	0,621	3,7	337	184	1,18223	300
	600	546	3551650000144	121,00	3551650000164	139,00	5,0	0,668	4,0	364	199	1,18161	300
1238	750	696	3551650000296	144,00	3551650000300	162,00	5,9	0,081	4,7	443	242	1,17974	400
	400	350	3551650000145	143,00	3551650000165	161,00	6,6	0,817	5,0	449	241	1,21499	400
	450	396	3551650000146	147,00	3551650000166	165,00	7,1	0,896	5,5	492	264	1,21408	500
	500	444	3551650000147	149,00	3551650000167	167,00	7,6	0,974	5,9	534	287	1,21316	500
	550	493	3551650000148	155,00	3551650000168	173,00	8,0	1,053	6,3	577	310	1,21224	600
1496	600	546	3551650000149	157,00	3551650000169	175,00	8,5	1,131	6,8	619	333	1,21133	600
	750	696	3551650000297	185,00	3551650000301	203,00	9,9	1,366	8,0	747	402	1,20858	700
	400	350	3551650000150	170,00	3551650000170	188,00	8,0	0,983	6,1	529	284	1,21411	500
	450	396	3551650000151	176,00	3551650000171	194,00	8,5	1,077	6,6	582	313	1,21208	600
	500	444	3551650000152	184,00	3551650000172	202,00	9,1	1,172	7,1	635	342	1,21005	600
1775	550	493	3551650000153	186,00	3551650000173	204,00	9,7	1,266	7,6	689	371	1,20803	700
	600	546	3551650000154	194,00	3551650000174	212,00	10,3	1,360	8,1	742	400	1,20600	700
	750	696	3551650000298	232,00	3551650000302	250,00	12,0	1,642	9,7	902	488	1,19991	900
	400	350	3551650000155	202,00	3551650000175	220,00	9,4	1,155	7,1	633	339	1,21897	600
	450	396	3551650000156	206,00	3551650000176	224,00	10,0	1,265	7,7	696	373	1,21668	700
1775	500	444	3551650000157	208,00	3551650000177	226,00	10,7	1,374	8,3	758	407	1,21439	700
	550	493	3551650000158	211,00	3551650000178	229,00	11,4	1,484	8,9	820	441	1,21210	700
	600	546	3551650000159	220,00	3551650000179	238,00	12,1	1,594	9,5	883	475	1,20981	900
	750	696	3551650000299	264,00	3551650000303	282,00	14,1	1,923	11,3	1070	578	1,20294	1000

For output at different Δt than 50°C, please refer to the following formula: **desired output = output at Δt 50°C x (desired Δt/50)ⁿ**



AVAILABLE FUNCTIONS:

- Hot water
- Electric (see page 52)
- Dual energy (for dual energy kit see Cordivari Radiators and Towel Rails catalogue)

Material:

- Vertical collectors in painted mild steel semi oval 30x40 mm
- Horizontal heating elements in painted mild steel \varnothing 22 mm

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 Class 1-2-3-4 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, Airvent, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.



Max pressure: 8 bar

Functioning: hot water

Max temperature: 110° C

Connections: n° 2 x 1/2" G - 1 x 1/2" G

Packing:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Painting process:

Painted with ecological epoxy powders. (Certificate DIN 55900-1,-2).

Colour:

Pure white RAL 9010

ACCESSORIES

For Accessories range see Accessories chapter



KRISTAL VALVES
 WHITE COLOUR

For information about Kristal valves, see radiators and towel rails catalogue



KIT 2 HOOKS
 WHITE COLOUR

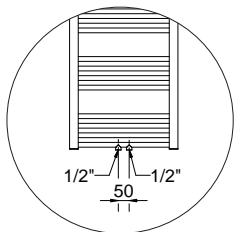
Art. nr. 5991990310171 Price € **28,20**



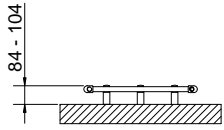
TOWEL BAR
 WHITE COLOUR
 Width= 370 mm

Art. nr. 5991990310170 Price € **45,00**

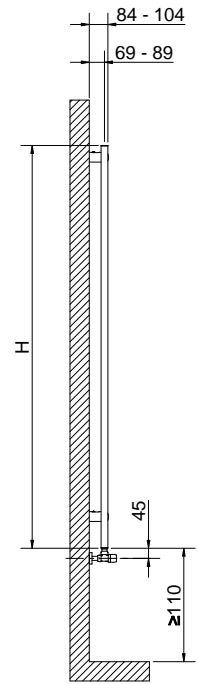
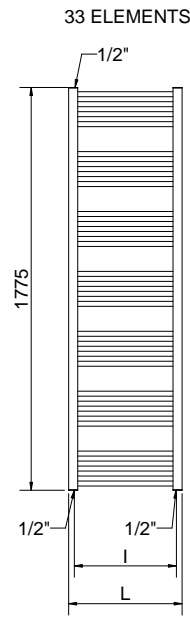
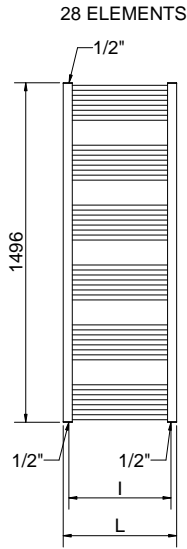
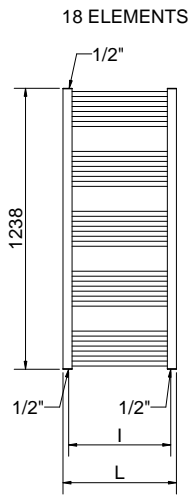
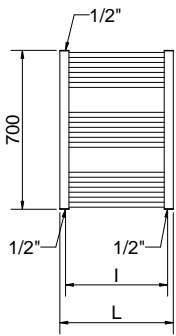
Applicable only for width \geq 450 mm



Detail of the 50 mm pipe centres version.



13 ELEMENTS



ROBERTA

Height [mm]	Width L [mm]	Pipe Centres l [mm]	STANDARD PIPE CENTRES		PIPE CENTRES 50 mm		Colour PURE WHITE R01-RAL 9010					Dual energy kit [Watt]	
			Art. nr.	Price [€]	Art. nr.	Price [€]	Dry weight [Kg]	Surface [m ²]	Water content [lt]	Thermal output [Watt]			Exponent [n]
									Δt=50°C	Δt=30°C			
700	400	350	3551650000200	80,00	3551650000220	98,00	3,6	0,443	2,5	253	136	1,20234	-
	450	400	3551650000201	83,00	3551650000221	101,00	3,9	0,485	2,7	277	150	1,19923	-
	500	450	3551650000202	87,00	3551650000222	105,00	4,1	0,526	2,9	301	163	1,19612	300
	550	500	3551650000203	89,00	3551650000223	107,00	4,4	0,568	3,1	324	176	1,19301	300
	600	550	3551650000204	90,00	3551650000224	108,00	4,6	0,609	3,3	348	189	1,18990	300
1238	750	700	3551650000304	110,00	3551650000308	128,00	5,4	0,733	3,9	419	229	1,18057	400
	400	350	3551650000205	117,00	3551650000225	135,00	6,2	0,757	4,4	430	231	1,21106	400
	450	400	3551650000206	119,00	3551650000226	137,00	6,7	0,826	4,7	472	254	1,21043	400
	500	450	3551650000207	120,00	3551650000227	138,00	7,1	0,895	5,0	514	277	1,20980	500
	550	500	3551650000208	126,00	3551650000228	144,00	7,5	0,964	5,4	556	299	1,20916	500
1496	600	550	3551650000209	131,00	3551650000229	149,00	7,9	1,033	5,7	598	322	1,20853	600
	750	700	3551650000305	155,00	3551650000309	173,00	9,2	1,241	6,7	724	390	1,20664	700
	400	350	3551650000210	129,00	3551650000230	147,00	7,5	0,911	5,3	553	297	1,21482	500
	450	400	3551650000211	135,00	3551650000231	153,00	8,0	0,994	5,7	582	313	1,21400	600
	500	450	3551650000212	140,00	3551650000232	158,00	8,5	1,077	6,0	631	339	1,21219	600
1775	550	500	3551650000213	145,00	3551650000233	163,00	9,0	1,160	6,4	679	365	1,21237	700
	600	550	3551650000214	149,00	3551650000234	167,00	9,5	1,243	6,8	728	391	1,21255	700
	750	700	3551650000306	192,00	3551650000310	210,00	11,0	1,491	8,0	875	471	1,20910	900
	400	350	3551650000215	150,00	3551650000235	168,00	8,8	1,070	6,2	633	339	1,21991	600
	450	400	3551650000216	153,00	3551650000236	171,00	9,4	1,167	6,7	689	370	1,21685	700
1775	500	450	3551650000217	160,00	3551650000237	178,00	10,0	1,264	7,1	745	400	1,21740	700
	550	500	3551650000218	167,00	3551650000238	185,00	10,6	1,360	7,6	802	430	1,21614	700
	600	550	3551650000219	173,00	3551650000239	191,00	11,2	1,457	8,0	858	461	1,21488	900
750	700	3551650000307	204,00	3551650000311	222,00	12,9	1,747	9,4	1027	553	1,21111	1000	

For output at different Δt than 50°C, please refer to the following formula: **desired output = output at Δt 50°C x (desired Δt/50)ⁿ**

ROBERTA CHROMED



AVAILABLE FUNCTIONS:

- Hot water
- Electric (see page 54)
- Dual energy (for dual energy kit see Cordivari Radiators and Towel Rails catalogue)

Material:

- Vertical collectors in mild steel semi oval 30x40 mm
- Horizontal heating elements in mild steel \varnothing 22 mm

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 Class 1-2-3-4 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, Airvent, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.



Max pressure: 8 bar

Functioning: hot water

Max temperature: 110° C

Connections: n° 2 x 1/2" G - 1 x 1/2" G

Packing:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Finishing:

Chrome (PLATED IN ITALY)

ACCESSORIES

For Accessories range see Accessories chapter



CHROMED VALVE
KIT

For information about Kristal valves, see radiators and towel rails catalogue



KIT 2 HOOKS
CHROMED

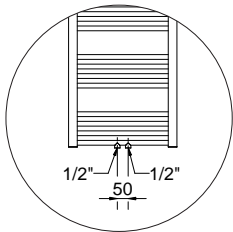
Art. nr. 5991990310303 Price € **36,40**



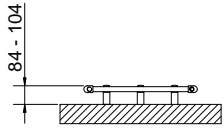
TOWEL BAR
CHROMED
Width= 370 mm

Art. nr. 5991990310302 Price € **55,00**

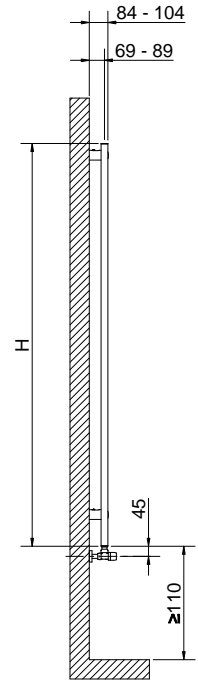
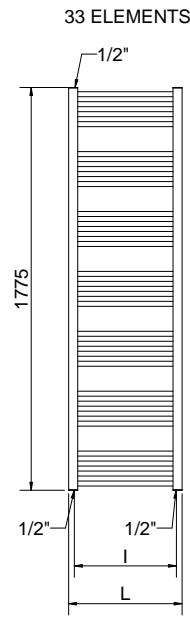
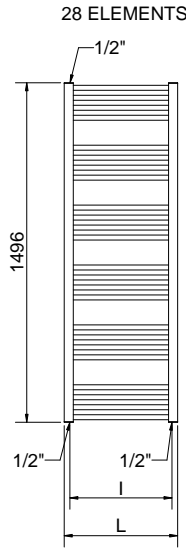
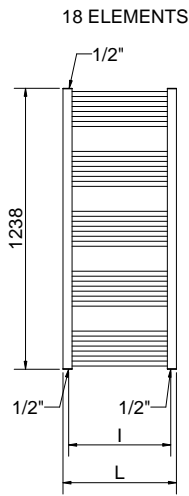
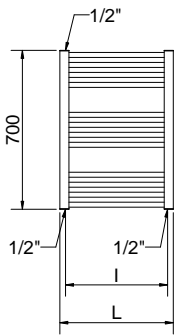
Applicable only for width \geq 450 mm



Detail of the 50 mm pipe centres version.



13 ELEMENTS



ROBERTA CHROMED

Height [mm]	Width L [mm]	Pipe Centres l [mm]	Art. nr.	Price [€]	PIPE CENTRES 50 mm		Dry weight [Kg]	Surface [m²]	Water content [lt]	Thermal output [Watt]		Exponent [n]	Dual energy kit [Watt]
					Art. nr.	Price [€]				Δt=50°C	Δt=30°C		
700	400	350	3551650001300	214,00	3551650001320	232,00	3,6	0,443	2,5	169	92	1,1811	-
	450	400	3551650001301	215,00	3551650001321	233,00	3,9	0,485	2,7	186	101	1,1821	-
	500	450	3551650001302	220,00	3551650001322	238,00	4,1	0,526	2,9	202	110	1,1831	-
	550	500	3551650001303	224,00	3551650001323	242,00	4,4	0,568	3,1	219	119	1,1841	-
	600	550	3551650001304	229,00	3551650001324	247,00	4,6	0,609	3,3	235	128	1,1851	-
1238	400	350	3551650001305	294,00	3551650001325	312,00	6,2	0,757	4,4	288	153	1,2336	300
	450	400	3551650001306	296,00	3551650001326	314,00	6,7	0,826	4,7	315	167	1,2339	300
	500	450	3551650001307	300,00	3551650001327	318,00	7,1	0,895	5,0	342	182	1,2342	300
	550	500	3551650001308	302,00	3551650001328	320,00	7,5	0,964	5,4	369	196	1,2345	300
	600	550	3551650001309	310,00	3551650001329	328,00	7,9	1,033	5,7	396	210	1,2347	400
1496	400	350	3551650001310	343,00	3551650001330	361,00	7,5	0,911	5,3	353	187	1,2368	300
	450	400	3551650001311	346,00	3551650001331	364,00	8,0	0,994	5,7	385	204	1,2348	300
	500	450	3551650001312	349,00	3551650001332	367,00	8,5	1,077	6,0	418	222	1,2327	400
	550	500	3551650001313	353,00	3551650001333	371,00	9,0	1,16	6,4	450	239	1,2306	400
	600	550	3551650001314	362,00	3551650001334	380,00	9,5	1,243	6,8	483	257	1,2285	400
1775	400	350	3551650001315	395,00	3551650001335	413,00	8,8	1,07	6,2	433	231	1,2263	400
	450	400	3551650001316	396,00	3551650001336	414,00	9,4	1,167	6,7	471	251	1,2257	400
	500	450	3551650001317	401,00	3551650001337	419,00	10,0	1,264	7,1	509	272	1,2252	500
	550	500	3551650001318	405,00	3551650001338	423,00	10,6	1,36	7,6	546	292	1,2247	500
	600	550	3551650001319	412,00	3551650001339	430,00	11,2	1,457	8,0	584	312	1,2242	500

For output at different Δt than 50°C, please refer to the following formula: **desired output = output at Δt 50°C x (desired Δt/50)ⁿ**

ROBERTA CURVED



HOT WATER HEATING RADIATORS,
CONVECTORS AND RADIANT MOUNTED
CEILING PANELS - NF 047



AVAILABLE FUNCTIONS:

- Hot water
- Dual energy (for dual energy kit see Cordivari Radiators and Towel Rails catalogue)

Material:

- Vertical collectors in painted mild steel semi oval 30x40 mm.
- Curved horizontal heating elements in painted mild steel \varnothing 22 mm.

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 Class 1-2-3-4 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, Airvent, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.

Max pressure: 8 bar

Functioning: hot water

Max temperature: 110° C

Connections: n° 2 x 1/2" G - 1 x 1/2" G

Packing:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Painting process:

Painted with ecological epoxy powders. (Certificate DIN 55900-1,-2).

Colour:

Pure white RAL 9010



ACCESSORIES

For Accessories range see Accessories chapter



KRISTAL VALVES
WHITE COLOUR

For information about Kristal valves, see radiators and towel rails catalogue



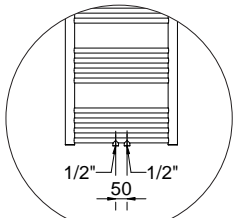
KIT 2 HOOKS
WHITE COLOUR

Art. nr. 5991990310171 Price € **28,20**

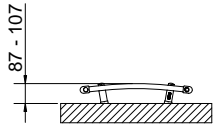


MY WAY®
SYSTEM

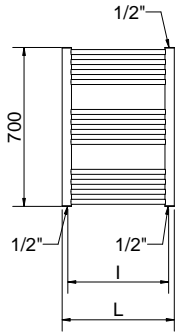
For information see RADIATORS and TOWEL RAILS catalogue



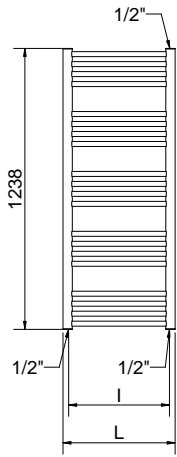
Detail of the 50 mm pipe centres version.



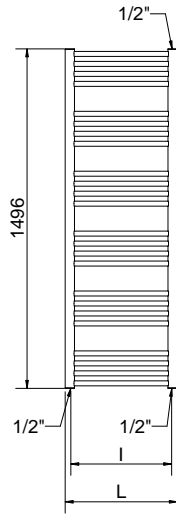
13 ELEMENTS



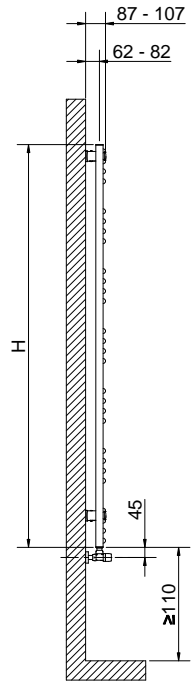
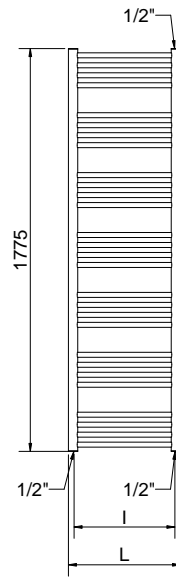
18 ELEMENTS



28 ELEMENTS



33 ELEMENTS



ROBERTA CURVED

Height [mm]	Width L [mm]	Pipe Centres l [mm]	Art. nr.	Price [€]	PIPE CENTRES 50 mm		Colour PURE WHITE R01-RAL 9010			Dual energy kit [Watt]										
					Art. nr.	Price [€]	Dry weight [Kg]	Surface [m ²]	Water content [lt]		Thermal output [Watt]		Exponent [n]							
700	400	350	3551650000240	90,00	3551650000260	108,00	3,6	0,443	2,5	253	136	1,20234	-							
	450	396	3551650000241	92,00	3551650000261	110,00	3,9	0,485	2,7	277	150	1,19923	-							
	500	444	3551650000242	97,00	3551650000262	115,00	4,1	0,526	2,9	301	163	1,19612	300							
	550	493	3551650000243	100,00	3551650000263	118,00	4,4	0,568	3,1	324	176	1,19301	300							
	600	546	3551650000244	101,00	3551650000264	119,00	4,6	0,609	3,3	348	189	1,18990	300							
1238	750	696	3551650000312	124,00	3551650000316	142,00	5,4	0,733	3,9	419	229	1,18057	400							
	400	350	3551650000245	127,00	3551650000265	145,00	6,2	0,757	4,4	430	231	1,21106	400							
	450	396	3551650000246	130,00	3551650000266	148,00	6,7	0,826	4,7	472	254	1,21043	500							
	500	444	3551650000247	130,00	3551650000267	148,00	7,1	0,895	5,0	514	277	1,20980	500							
	550	493	3551650000248	137,00	3551650000268	155,00	7,5	0,964	5,4	556	299	1,20916	500							
1496	600	546	3551650000249	142,00	3551650000269	160,00	7,9	1,033	5,7	598	322	1,20853	600							
	750	696	3551650000313	171,00	3551650000317	189,00	9,2	1,241	6,7	724	390	1,20664	700							
	400	350	3551650000250	145,00	3551650000270	163,00	7,5	0,911	5,3	553	297	1,21482	600							
	450	396	3551650000251	151,00	3551650000271	169,00	8,0	0,994	5,7	582	313	1,21400	600							
	500	444	3551650000252	154,00	3551650000272	172,00	8,5	1,077	6,0	631	339	1,21219	600							
1775	550	493	3551650000253	160,00	3551650000273	178,00	9,0	1,160	6,4	679	365	1,21237	700							
	600	546	3551650000254	164,00	3551650000274	182,00	9,5	1,243	6,8	728	391	1,21255	700							
	750	696	3551650000314	212,00	3551650000318	230,00	11,0	1,491	8,0	875	471	1,20910	900							
	400	350	3551650000255	170,00	3551650000275	188,00	8,8	1,070	6,2	633	339	1,21991	600							
	450	396	3551650000256	172,00	3551650000276	190,00	9,4	1,167	6,7	689	370	1,21685	700							
1775	500	444	3551650000257	178,00	3551650000277	196,00	10,0	1,264	7,1	745	400	1,21740	700							
	550	493	3551650000258	185,00	3551650000278	203,00	10,6	1,360	7,6	802	430	1,21614	700							
	600	546	3551650000259	192,00	3551650000279	210,00	11,2	1,457	8,0	858	461	1,21488	900							
	750	696	3551650000315	226,00	3551650000319	244,00	12,9	1,747	9,4	1027	553	1,21111	1000							

For output at different Δt than 50°C, please refer to the following formula: **desired output = output at Δt 50°C x (desired Δt/50)ⁿ**

ROBERTA SQUARE



NEW



AVAILABLE FUNCTIONS:

- Hot water
- Dual energy (for dual energy kit see Cordivari Radiators and Towel Rails catalogue)

Material:

- Vertical collectors in painted mild steel 30x30 mm
- Horizontal heating elements in painted mild steel \varnothing 22 mm

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 Class 1-2-3-4 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, Airvent, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.

Max pressure: 8 bar

Functioning: hot water

Max temperature: 110° C

Connections: n° 2 x 1/2" G - 1 x 1/2" G

Packing:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Painting process:

Painted with ecological epoxy powders. (Certificate DIN 55900-1,-2).

Colour:

Pure white RAL 9010

ACCESSORIES

For Accessories range see Accessories chapter



KRISTAL VALVES
WHITE COLOUR

For information about Kristal valves, see radiators and towel rails catalogue



KIT 2 HOOKS
WHITE COLOUR

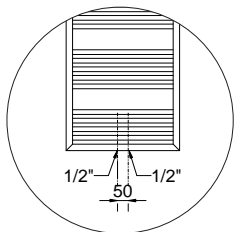
Art. nr. 5991990310171 Price € **28,20**



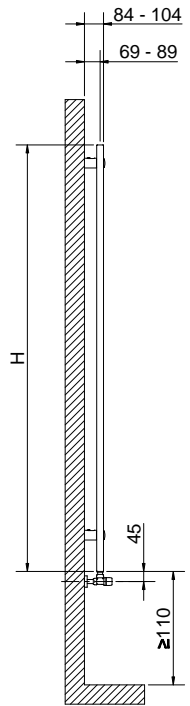
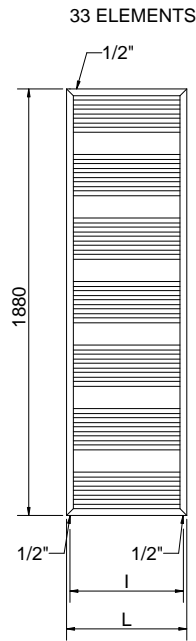
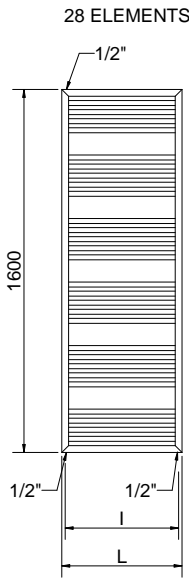
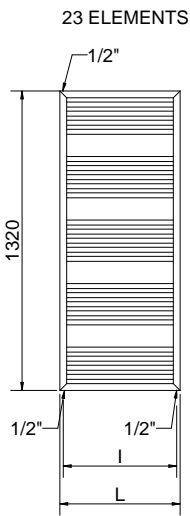
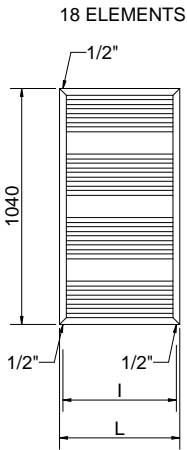
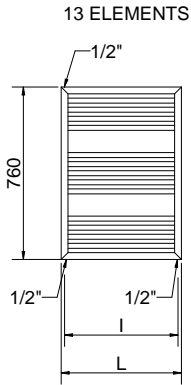
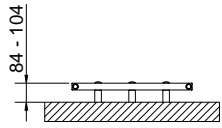
TOWEL BAR
WHITE COLOUR
Width= 370 mm

Art. nr. 5991990310170 Price € **45,00**

Applicable only for width \geq 450 mm



Detail of the 50 mm pipe centres version.



ROBERTA SQUARE

Height [mm]	Width L [mm]	Pipe Centres l [mm]	Art. nr.	Price [€]
760	480	450	3551650000320	306,00
	530	500	3551650000321	315,00
	580	550	3551650000322	333,00
1040	480	450	3551650000323	360,00
	530	500	3551650000324	367,00
	580	550	3551650000325	380,00
1320	480	450	3551650000326	414,00
	530	500	3551650000327	423,00
	580	550	3551650000328	459,00
1600	480	450	3551650000368	486,00
	530	500	3551650000369	499,00
	580	550	3551650000370	547,00
1880	480	450	3551650000329	515,00
	530	500	3551650000330	536,00
	580	550	3551650000331	580,00

PIPE CENTRES 50 mm	
Art. nr.	Price [€]
3551650000332	380,00
3551650000333	389,00
3551650000334	407,00
3551650000335	434,00
3551650000336	441,00
3551650000337	454,00
3551650000338	488,00
3551650000339	497,00
3551650000340	533,00
3551650000371	560,00
3551650000372	573,00
3551650000373	621,00
3551650000341	589,00
3551650000342	610,00
3551650000343	654,00

Colour PURE WHITE R01-RAL 9010							Exponent [n]	Dual energy kit [Watt]
Dry weight [Kg]	Surface [m²]	Water content [lt]	Thermal output [Watt]		Exponent [n]			
			Δt=50°C	Δt=30°C				
5,5	0,66	3,5	357	192	1,2203	300		
5,9	0,71	3,8	388	208	1,2164	400		
6,3	0,78	4,1	418	225	1,2130	400		
6,4	0,81	4,2	479	257	1,2216	500		
6,9	0,9	4,6	521	280	1,2172	500		
7,4	0,96	4,9	562	302	1,2135	500		
8,7	1,1	5,7	599	321	1,2229	600		
9,4	1,2	6,2	651	349	1,2180	600		
9,9	1,3	6,6	702	378	1,2139	700		
10,4	1,3	6,8	717	384	1,2242	700		
11	1,4	7,3	779	418	1,2189	700		
11,8	1,5	7,8	840	452	1,2144	700		
12	1,5	7,9	834	446	1,2255	700		
12,9	1,6	8,5	905	486	1,2197	900		
13,6	1,7	9,1	977	525	1,2148	1000		

For output at different Δt than 50°C, please refer to the following formula: **desired output = output at Δt 50°C x (desired Δt/50)ⁿ**



ELECTRIC AND BLOWER



ELECTRIC





ELECTRICAL ONLY:

With **digital** thermostat

Material:

- Vertical collectors in painted mild steel semi oval 30x40 mm.
- Horizontal heating elements in painted mild steel \varnothing 22 mm.
- Heat transfer fluid.

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.



Electrical resistors: Class 1

Minimum ingress protection: IP 44

Wire length: 1200 mm with Schuko plug

Power supply: 230Vac 50/60Hz

Seasonal energy efficiency η_s : 38% (with ECO digital thermostat)

Packing:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Painting process:

Painted with ecological epoxy powders. (Certificate DIN 55900-1,-2).

Colour:

Pure white RAL 9010

Electrical resistors:

- White digital thermostat - Class 1- IP44.

- 6 functioning modes: comfort, night, antifreeze, chrono, 2H timer and standby

ACCESSORIES

For Accessories range see Accessories chapter



KIT 2 HOOKS
WHITE COLOUR

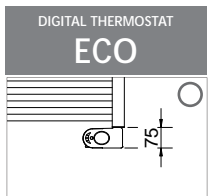
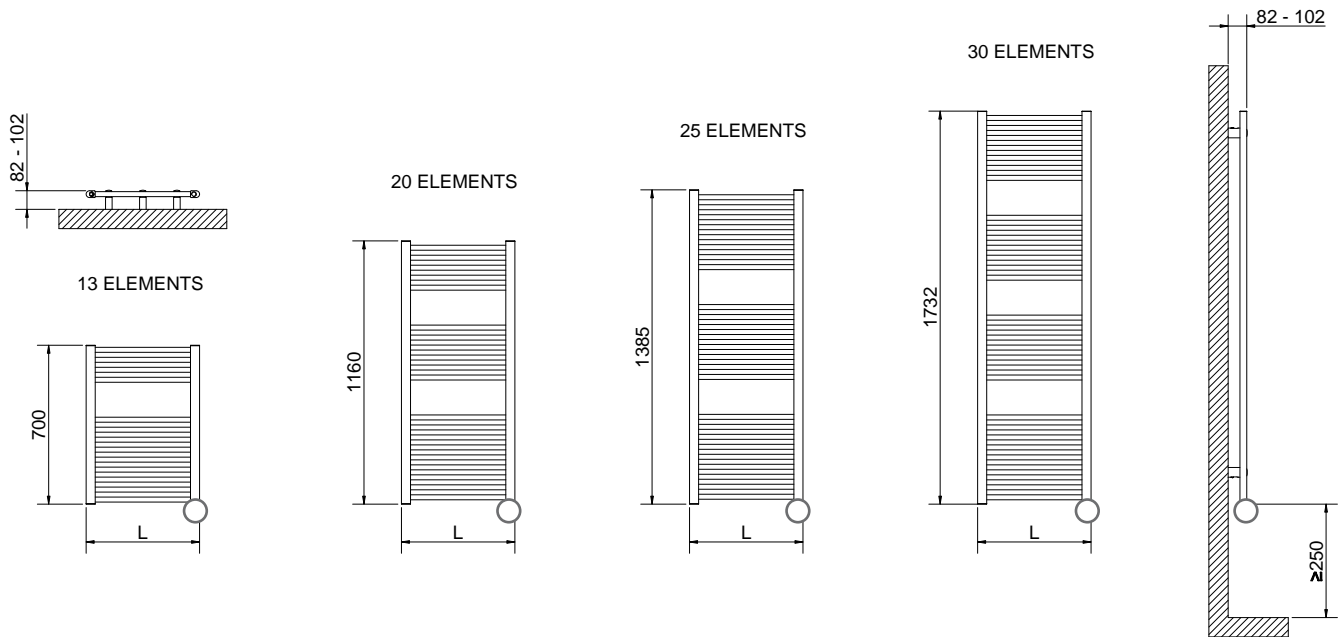
Art. nr. 5991990310171 Price € **28,20**



TOWEL BAR
WHITE COLOUR
Width= 370 mm

Art. nr. 5991990310170 Price € **45,00**

Applicable only for width \geq 450 mm



The general footprint has to be calculated considering the thermostat height

LISA® 22 ELECTRIC - WITH ECO DIGITAL THERMOSTAT

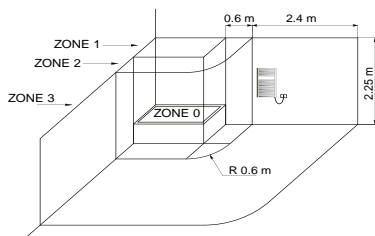
Colour PURE WHITE R01-RAL 9010

Height [mm]	Width L [mm]	Art. nr.	Price [€]	Output [Watt]	Weight [Kg]
700	400	3581646100050	254,00	300	7,4
	500	3581646100051	269,00	400	8,4
1160	400	3581646100052	298,00	400	11,2
	450	3581646100053	304,00	500	11,9
1385	500	3581646100054	310,00	600	12,7
	400	3581646100055	322,00	500	13,4
1732	500	3581646100056	337,00	700	15,3
	500	3581646100057	368,00	900	18,4



All Cordivari electric radiators are in line with the new European regulation UE 2015/1188. The new regulation imposes a seasonal energy efficiency of electrical appliances for ambient heating with a nominal thermal output over 250 W and not less than 38%. Each of the ErP electric radiator is equipped with at least electronic temperature control, window opening detection and weekly programmer.

HOW TO PLACE ELECTRIC RADIATORS



The national rules on installing electrical equipment in the bathroom must be scrupulously respected. The electric radiators must be always installed outside zone 1 and 2.

In particular the electric switch and control elements must be mandatorily located in zone 3, in order that no electrical control center is accessible to a anyone using the shower or bath.

LISA 22 BLACK

ELECTRIC



NEW



ELECTRICAL ONLY:

With **digital** thermostat

Material:

- Vertical collectors in mild steel semi oval 30x40 mm.
- Horizontal heating elements in painted mild steel \varnothing 22 mm.
- Heat transfer fluid.

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.



ACCESSORIES

For Accessories range see Accessories chapter



KIT 2 HOOKS
CHROMED

Art. nr. 5991990310303 Price € **36,40**



TOWEL BAR
CHROMED
Width= 370 mm

Art. nr. 5991990310302 Price € **55,00**

Applicable only for width \geq 450 mm

Electrical resistors: Class 1

Minimum ingress protection: IP 44

Wire lenght: 1200 mm with Schuko plug

Power supply: 230Vac 50/60Hz

Seasonal energy efficiency η_s : 38% (with ECO digital thermostat)

Packing:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

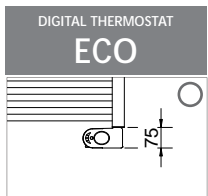
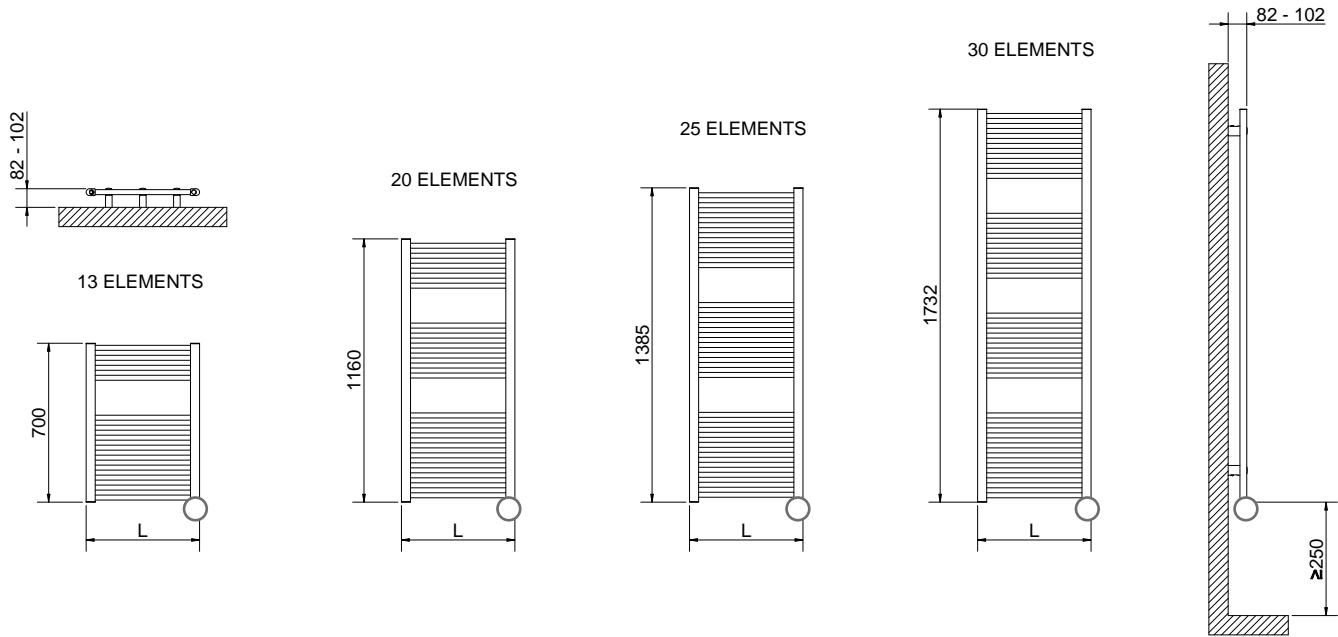
Colour:

T01 matt black

Electrical resistors:

- Black digital thermostat - Class 1 - IP44.

- 6 functioning modes: comfort, night, antifreeze, chrono, 2H timer and standby



The general footprint has to be calculated considering the thermostat height

LISA 22 BLACK ELECTRIC - WITH ECO DIGITAL THERMOSTAT

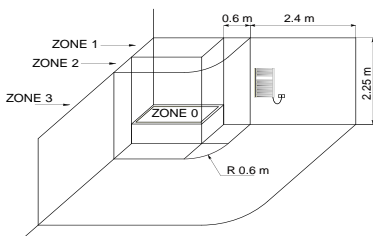
Colour T01 MATT BLACK

Height [mm]	Width L [mm]	Art. nr.	Price [€]	Output [Watt]	Weight [Kg]
700	400	3581646100150	392,00	300	7,4
	500	3581646100151	396,00	400	8,4
1160	400	3581646100152	439,00	400	11,2
	450	3581646100153	447,00	500	11,9
1385	500	3581646100154	453,00	600	12,7
	400	3581646100155	464,00	500	13,4
1732	500	3581646100156	476,00	700	15,3
	500	3581646100157	508,00	900	18,4



All Cordivari electric radiators are in line with the new European regulation UE 2015/1188. The new regulation imposes a seasonal energy efficiency of electrical appliances for ambient heating with a nominal thermal output over 250 W and not less than 38%. Each of the ErP electric radiator is equipped with at least electronic temperature control, window opening detection and weekly programmer.

HOW TO PLACE ELECTRIC RADIATORS



The national rules on installing electrical equipment in the bathroom must be scrupulously respected. The electric radiators must be always installed outside zone 1 and 2.

In particular the electric switch and control elements must be mandatorily located in zone 3, in order that no electrical control center is accessible to a anyone using the shower or bath.

LISA® 22

CHROMED ELECTRIC



ELECTRICAL ONLY:

- With **manual on/off**
- With **digital** thermostat

Material:

- Vertical collectors in mild steel semi oval 30x40 mm.
- Horizontal heating elements in painted mild steel \varnothing 22 mm.
- Heat transfer fluid.

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.



ACCESSORIES

For Accessories range see Accessories chapter



KIT 2 HOOKS
CHROMED

Art. nr. 5991990310303 Price € **36,40**



TOWEL BAR
CHROMED
Width= 370 mm

Art. nr. 5991990310302 Price € **55,00**

Applicable only for width \geq 450 mm

Electrical resistors: Class 1

Minimum ingress protection: IP 44 (ECO digital thermostat)
IP 54 (manual on/off)

Wire lenght: 1200 mm with Schuko plug (ECO digital thermostat)
1100 mm with Schuko plug (manual on/off)

Power supply: 230Vac 50/60Hz

Seasonal energy efficiency η_s : 38% (with ECO digital thermostat)

Packing:

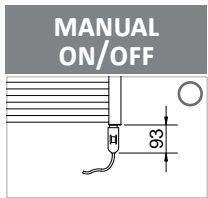
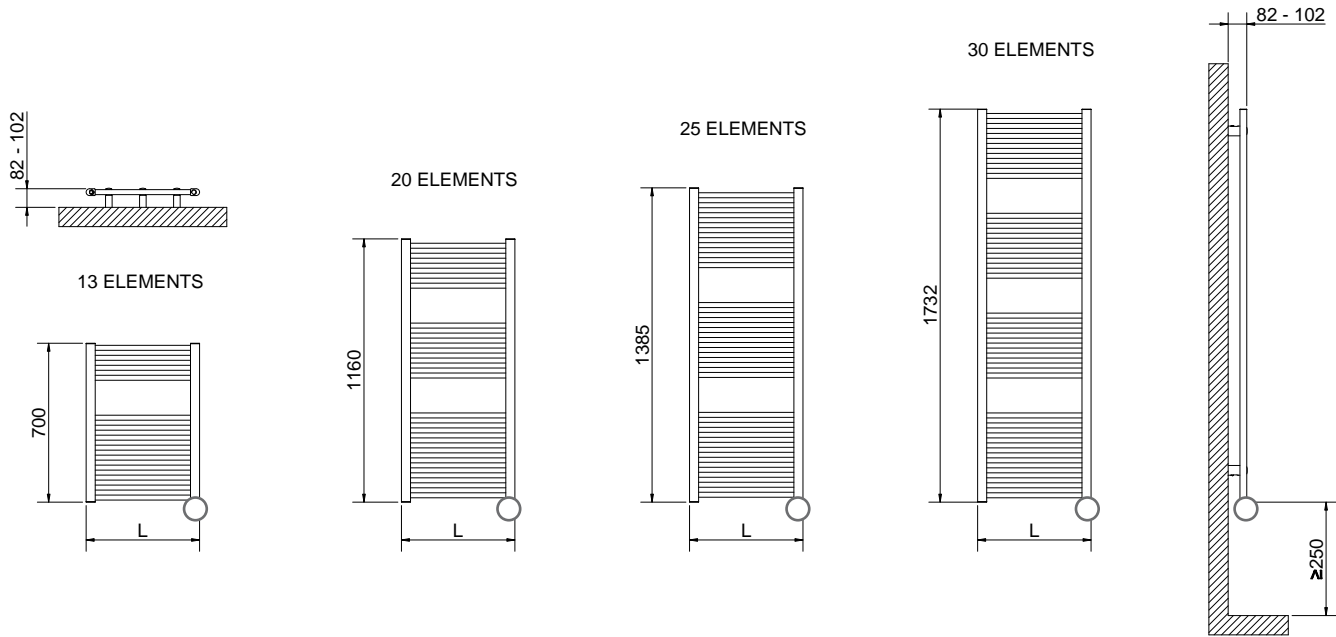
Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Finishing:

Chrome (PLATED IN ITALY)

Electrical resistors:

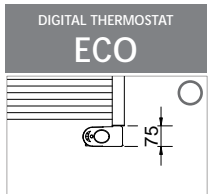
- Chromed digital thermostat - Class 1- IP44.
- 6 Functioning modes: comfort, night, antifreeze, chrono, 2H timer and standby
- Manual on/off manuale on/off (H 700 x L 400) - Class 1- IP54.



The general footprint has to be calculated considering the thermostat height

TOWEL RAILS LISA® 22 CHROMED ELECTRIC - WITH MANUAL ON/OFF

Height [mm]	Width L [mm]	Art. nr.	Price [€]	Output [Watt]	Weight [Kg]
700	400	3581646110115	365,00	150	7,4



The general footprint has to be calculated considering the thermostat height

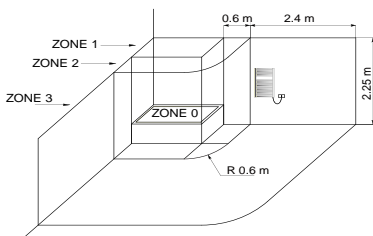
LISA® 22 CHROMED ELECTRIC - WITH ECO DIGITAL THERMOSTAT

Height [mm]	Width L [mm]	Art. nr.	Price [€]	Output [Watt]	Weight [Kg]
1160	400	3581646110116	518,00	300	11,2
	450	3581646110117	523,00	300	11,9
	500	3581646110118	526,00	400	12,7
1385	400	3581646110119	583,00	400	13,4
	500	3581646110120	595,00	500	15,3
	550	3581646110121	599,00	600	18,4
1732	500	3581646110122	671,00	600	18



All Cordivari electric radiators are in line with the new European regulation UE 2015/1188. The new regulation imposes a seasonal energy efficiency of electrical appliances for ambient heating with a nominal thermal output over 250 W and not less than 38%. Each of the ErP electric radiator is equipped with at least electronic temperature control, window opening detection and weekly programmer.

HOW TO PLACE ELECTRIC RADIATORS



The national rules on installing electrical equipment in the bathroom must be scrupulously respected. The electric radiators must be always installed outside zone 1 and 2.

In particular the electric switch and control elements must be mandatorily located in zone 3, in order that no electrical control center is accessible to a anyone using the shower or bath.



ELECTRICAL ONLY:

- With **digital** thermostat

Material:

- Vertical collectors in painted mild steel semi oval 30x40 mm.
- Horizontal heating elements in painted mild steel \varnothing 22 mm.
- Heat transfer fluid.

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.



ACCESSORIES



KIT 2 HOOKS
WHITE COLOUR

Art. nr. 5991990310171 Price € **28,20**



TOWEL BAR
WHITE COLOUR
Width= 370 mm

Art. nr. 5991990310170 Price € **45,00**

Applicable only for width \geq 450 mm

Electrical resistors: Class 1

Minimum ingress protection: IP 44

Wire lenght: 1200 mm with Schuko plug

Power supply: 230Vac 50/60Hz

Seasonal energy efficiency η_s : 38% (with ECO digital thermostat)

Packing:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Painting process:

Painted with ecological epoxy powders. (Certificate DIN 55900-1,-2).

Colour:

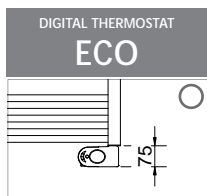
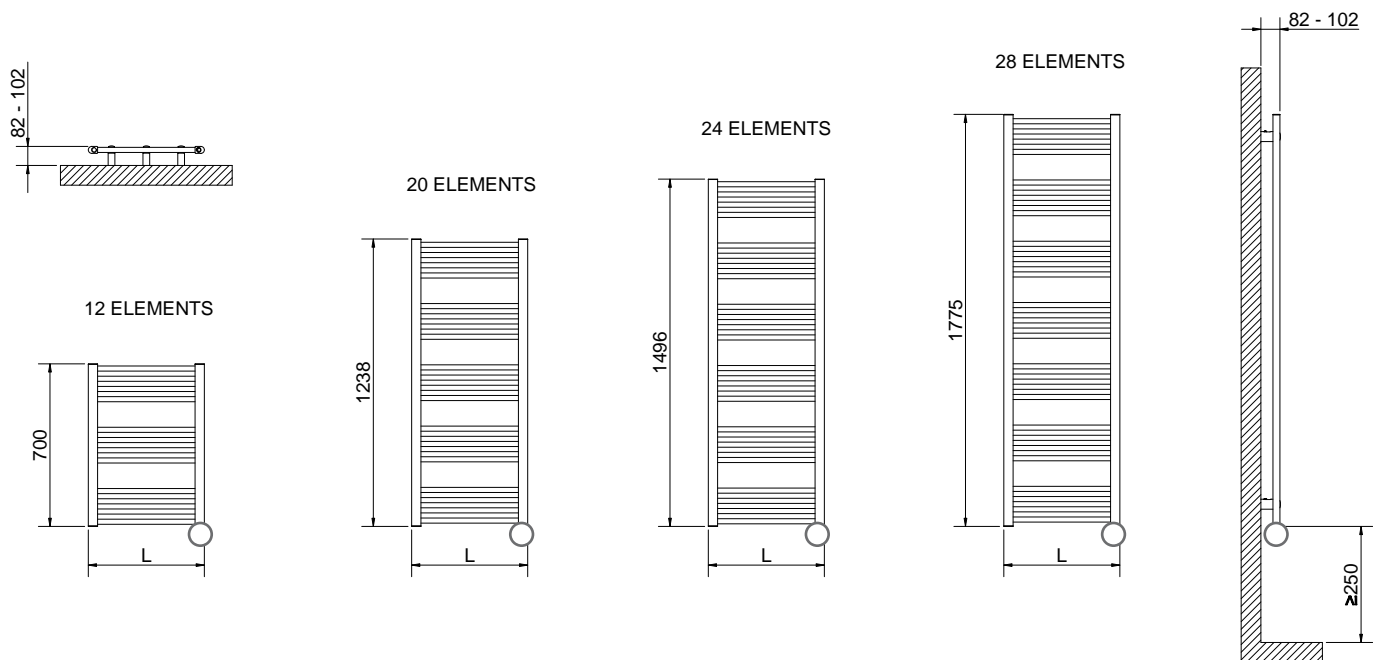
Pure white RAL 9010

Electrical resistors:

- White digital thermostat - Class 1- IP44.

- 6 Functioning modes: comfort, night, antifreeze, chrono, 2H timer and standby

For Accessories range see Accessories chapter



The general footprint has to be calculated considering the thermostat height

ROBERTA ELECTRIC - WITH ECO DIGITAL THERMOSTAT

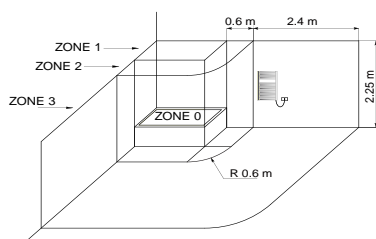
Colour PURE WHITE R01-RAL 9010

Height [mm]	Width L [mm]	Art. nr.	Price [€]	Output [Watt]	Weight [Kg]
700	400	3581656100010	252,00	300	6
	500	3581656100011	266,00	400	8
1238	400	3581656100012	300,00	500	11
	450	3581656100013	306,00	600	12
	500	3581656100014	312,00	600	13
1496	400	3581656100015	320,00	700	14
	500	3581656100016	336,00	700	15
1775	500	3581656100017	366,00	900	18



All Cordivari electric radiators are in line with the new European regulation UE 2015/1188. The new regulation imposes a seasonal energy efficiency of electrical appliances for ambient heating with a nominal thermal output over 250 W and not less than 38%. Each of the ErP electric radiator is equipped with at least electronic temperature control, window opening detection and weekly programmer.

HOW TO PLACE ELECTRIC RADIATORS



The national rules on installing electrical equipment in the bathroom must be scrupulously respected. The electric radiators must be always installed outside zone 1 and 2.

In particular the electric switch and control elements must be mandatorily located in zone 3, in order that no electrical control center is accessible to a anyone using the shower or bath.

ROBERTA

CHROMED ELECTRIC



ELECTRICAL ONLY:

- With **manual on/off**
- With **digital** thermostat

Material:

- Vertical collectors in mild steel semi oval 30x40 mm.
- Horizontal heating elements in painted mild steel \varnothing 22 mm.
- Heat transfer fluid.

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.



ACCESSORIES

For Accessories range see Accessories chapter



KIT 2 HOOKS
CHROMED

Art. nr. 5991990310303 Price € **36,40**



TOWEL BAR
CHROMED
Width= 370 mm

Art. nr. 5991990310302 Price € **55,00**

Applicable only for width \geq 450 mm

Electrical resistors: Class 1

Minimum ingress protection: IP 44 (ECO digital thermostat)
IP 54 (manual on/off)

Wire lenght: 1200 mm with Schuko plug (ECO digital thermostat)
1100 mm with Schuko plug (manual on/off)

Power supply: 230Vac 50/60Hz

Seasonal energy efficiency η_s : 38% (with ECO digital thermostat)

Packing:

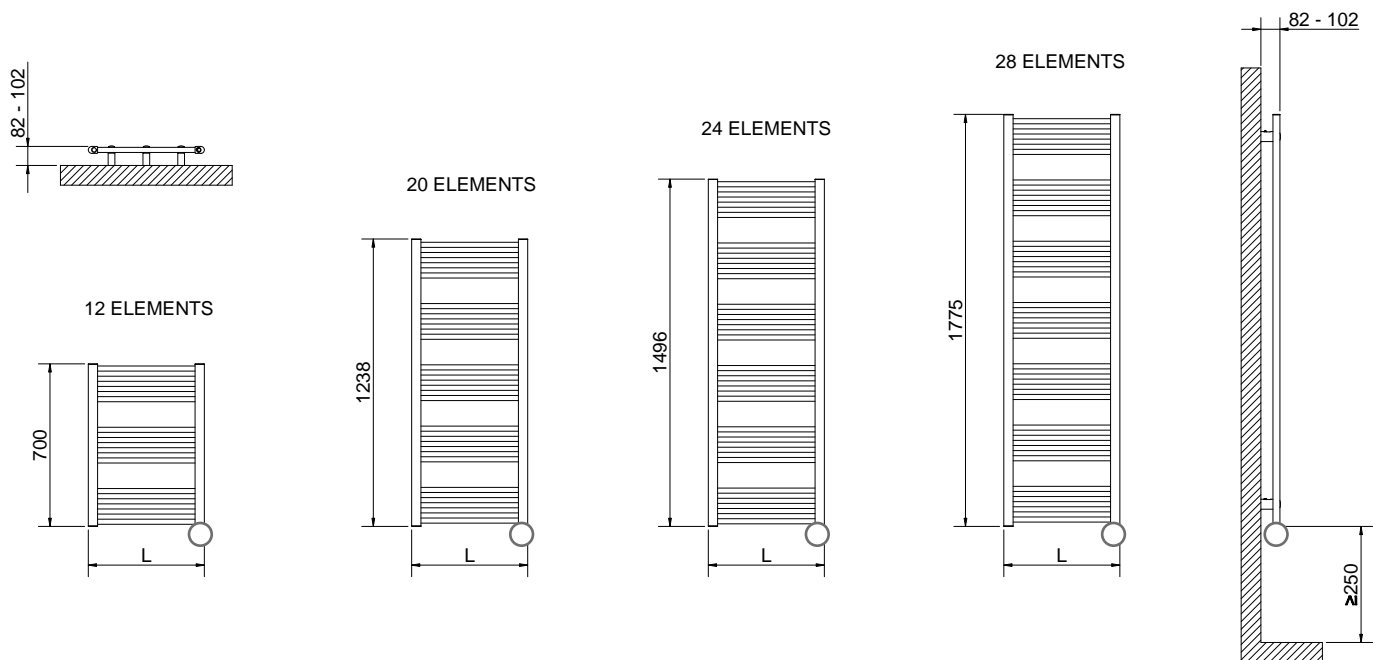
Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Finishing:

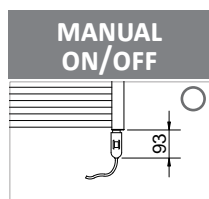
Chrome (PLATED IN ITALY)

Electrical resistors:

- Chromed digital thermostat- Class 1- IP44.
- 6 Functioning modes: comfort, night, antifreeze, chrono, 2H timer and standby
- Manual on/off manuale on/off (H 700 x L 400 e H 700 x L 500) - Class 1- IP54.



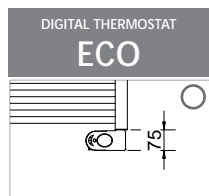
ELECTRIC



The general footprint has to be calculated considering the thermostat height

TOWEL RAILS ROBERTA CHROMED ELECTRIC - WITH MANUAL ON/OFF

Height [mm]	Width L [mm]	Art. nr.	Price [€]	Output [Watt]	Weight [Kg]
700	400	3581656110000	364,00	150	6
	500	3581656110001	366,00	150	8



The general footprint has to be calculated considering the thermostat height

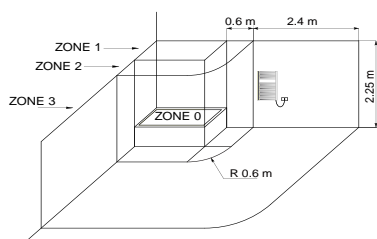
ROBERTA CHROMED ELECTRIC - WITH ECO DIGITAL THERMOSTAT

Height [mm]	Width L [mm]	Art. nr.	Price [€]	Output [Watt]	Weight [Kg]
1238	400	3581656110002	520,00	300	11
	450	3581656110003	525,00	400	12
	500	3581656110004	531,00	400	13
1496	400	3581656110005	581,00	400	14
	500	3581656110006	587,00	500	15
1775	500	3581656110007	655,00	600	18



All Cordivari electric radiators are in line with the new European regulation UE 2015/1188. The new regulation imposes a seasonal energy efficiency of electrical appliances for ambient heating with a nominal thermal output over 250 W and not less than 38%. Each of the ErP electric radiator is equipped with at least electronic temperature control, window opening detection and weekly programmer.

HOW TO PLACE ELECTRIC RADIATORS



The national rules on installing electrical equipment in the bathroom must be scrupulously respected. The electric radiators must be always installed outside zone 1 and 2. In particular the electric switch and control elements must be mandatorily located in zone 3, in order that no electrical control center is accessible to a anyone using the shower or bath.

LISA 2 BLOWER



AVAILABLE FUNCTIONING:

- Electric
- With **Blower** electric module for the ventilated function

Material:

- Vertical collectors in painted mild steel semi oval 30 x 40 mm.
- Horizontal heating elements in painted mild steel \varnothing 22 mm.
- Heat transfer fluid.

Electric module for ventilated function:

Fan heater with integrated PID electronic controller; with presence / absence detector, Open window detector; self-learning and self-programming function optimized with priority on comfort or energy saving. Power 1000 Watt - 230 V 50 Hz • On / Off Switch • Temperature settings: +10°C to + 30°C.

Fixing kit:

Brackets, hexagonal tool, plugs and screws for mounting suitable for use on compact or hollow brick walls, user notice.

The kit is certified from TÜV in compliance with VDI 6036-class 4.

Electrical resistors: CLASSE 2

Minimum ingress protection: IP 24

Wire lenght: 800 mm with Schuko plug

Seasonal energy efficiency η_s : 40%

Packing:

The radiator is packed in a recycled cardboard box. User notice included.

Painting process:

Painted with ecological epoxy powders. (Certificate DIN 55900-1,-2).

Colours:

Standard colour pure white RAL 9010

Accessories:

For the complete list, please refer to the accessories chapter.



ACCESSORIES



WIRELESS REMOTE CONTROL
Width= 370 mm

Art. nr. 5150990000011 Price € **105,00**
Remote control of "BLOWER" ventilated functioning



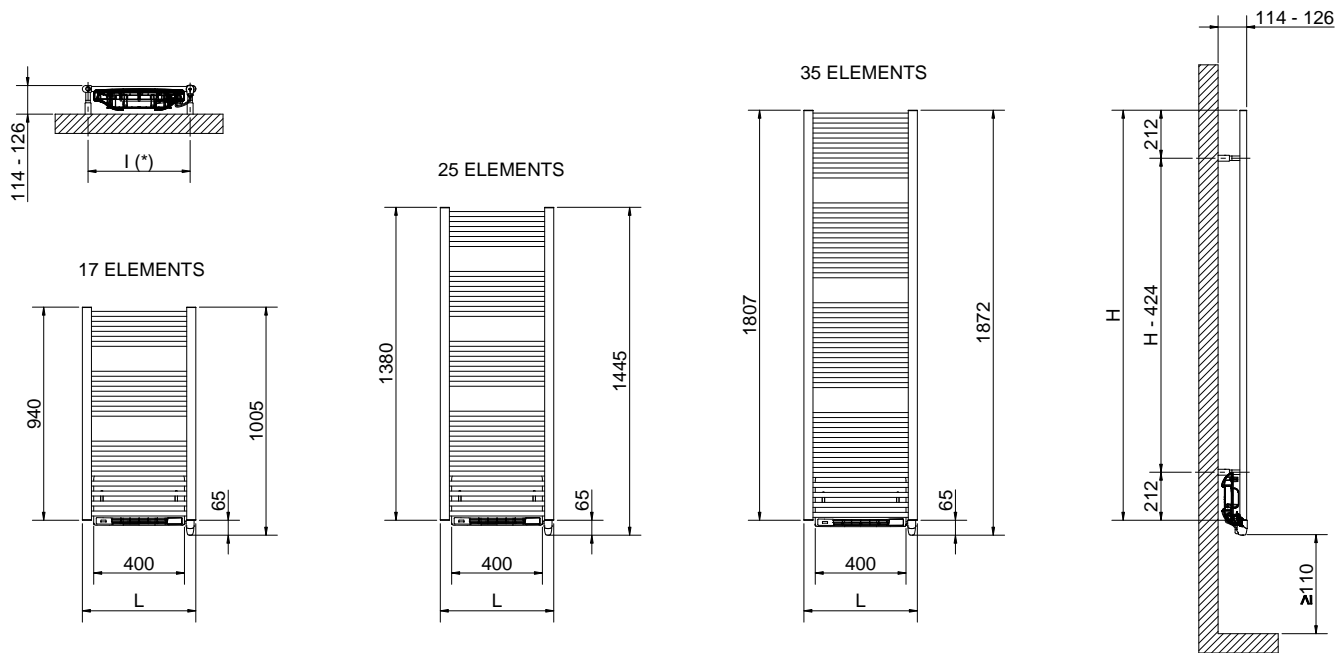
KIT 2 HOOKS
WHITE COLOUR

Art. nr. 5991990310171 Price € **28,20**



TOWEL BAR
WHITE COLOUR
Width= 370 mm

Art. nr. 5991990310170 Price € **45,00**
Applicable only for width \geq 450 mm



(*) Pipe center (l) measure of the fixing kit

LISA[®] 2 BLOWER

Colour PURE WHITE R01-RAL 9010

Height [mm]	Width L [mm]	Art. nr.	Price [€]	Output [Watt]	Output BLOWER [Watt]	Weight [Kg]
940	500	3581586100153	630,00	500	1000	8,4
1380	500	3581586100154	675,00	750	1000	11,0
1807	500	3581586100155	719,00	1000	1000	16,1

ELECTRIC MODULE FOR VENTILATION

The Cordivari thermo-ventilation Blower module offers advanced features for maximum comfort without wasting energy with the aim of simplifying the user's life



DESIGN, ERGONOMICS AND PRACTICALITY

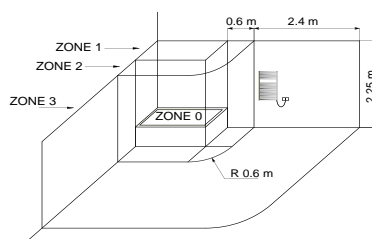
- Ultra-discreet design with excellent ergonomic settings
- Remote control via radio remote control (optional)
- Energy consumption indicator and detector
- Weekly and daily programming
- Child protection
- Dust filter removable at any time from both sides of the radiator, for maximum ease and effectiveness of sanitization.

COMFORT & SMART LIVING

- High precision "intelligent" electronic PID regulation for a stable and accurate bath temperature all year round

- Boost mode, adjustable up to 90 minutes, in 10-minute intervals, to speed up bathroom heating and super comfort (with automatic boost) for instant additional heating.
- Adaptive intelligent self-learning function of the user's rhythm and lifestyle: learning is continuous thanks to an intelligent algorithm that analyzes information in real time to optimize and adapt the program to the following weeks.
- Open window detector
- Energy saving priority with presence / absence detector
- Dual function optimization with priority on comfort or energy saving depending on the priority chosen by the user. The device calculates and optimizes the programming for each heating period, set on Comfort or Economy (Eco) based on the choice made by the user.
- Active memory of settings in case the mains power fails for up to 16 hours

HOW TO PLACE ELECTRIC RADIATORS



The national rules on installing electrical equipment in the bathroom must be scrupulously respected. The electric radiators must be always installed outside zone 1 and 2.

In particular the electric switch and control elements must be mandatorily located in zone 3, in order that no electrical control center is accessible to a anyone using the shower or bath.



All Cordivari electric radiators are in line with the new European regulation UE 2015/1188. The new regulation imposes a seasonal energy efficiency of electrical appliances for ambient heating with a nominal thermal output over 250 W and not less than 38%. Each of the ErP electric radiator is equipped with at least electronic temperature control, window opening detection and weekly programmer.

LISA 2

BLOWER DUAL ENERGY



NEW



AVAILABLE FUNCTIONING:

- Hot water
- With **Blower** electric module for the ventilated function
- With **Blower** dual energy

Material:

- Vertical collectors in painted mild steel semi oval 30 x 40 mm.
- Horizontal heating elements in painted mild steel \varnothing 22 mm.

Electric module for ventilated function:

Fan heater with integrated PID electronic controller; with presence / absence detector, Open window detector; self-learning and self-programming function optimized with priority on comfort or energy saving. Power 1000 Watt- 230 V 50 Hz • On / Off Switch • Temperature settings: +10°C to + 30°C.

Fixing kit:

Brackets, hexagonal tool, plugs and screws for mounting suitable for use on compact or hollow brick walls, user notice.

The kit is certified from TÜV in compliance with VDI 6036-class 4.

Electrical resistors: CLASSE 2

Minimum ingress protection: IP 24

Wire lenght: 800 mm with Schuko plug

Seasonal energy efficiency η_s : 40%

Packing:

The radiator is packed in a recycled cardboard box. User notice included.

Painting process:

Painted with ecological epoxy powders. (Certificate DIN 55900-1,-2).

Colours:

Standard colour pure white RAL 9010

Accessories:

For the complete list, please refer to the accessories chapter.



ACCESSORIES



WIRELESS REMOTE CONTROL
Width= 370 mm

Art. nr. 5150990000011 Price € **105,00**
Remote control of "BLOWER" ventilated functioning



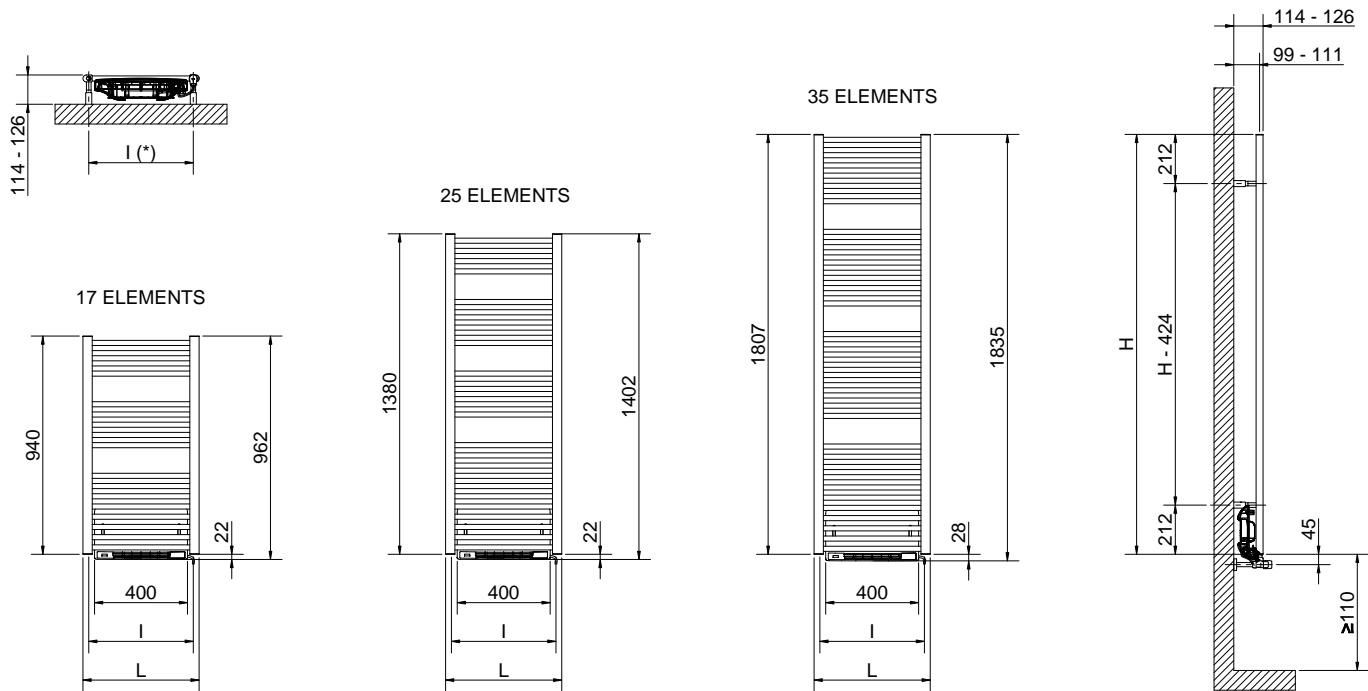
KIT 2 HOOKS
WHITE COLOUR

Art. nr. 5991990310171 Price € **28,20**



TOWEL BAR
WHITE COLOUR
Width= 370 mm

Art. nr. 5991990310170 Price € **45,00**
Applicable only for width \geq 450 mm



(* Pipe center (I) measure of the fixing kit)

LISA® 2 BLOWER DUAL ENERGY

Colour PURE WHITE R01-RAL 9010

Height [mm]	Width L [mm]	Pipe Centres I [mm]	Art. nr.	Price [€]	Dry weight [kg]	Surface [m ²]	Water content [lt]	Thermal output [Watt]		Exponent [n]	Output BLOWER [Watt]
								Δt=50°C	Δt=30°C		
940	500	450	3581586100163	574,00	6,4	0,73	3,9	428	228	1,2351	1000
1380	500	450	3581586100164	612,00	9,4	1,12	5,8	630	333	1,2506	1000
1807	500	450	3581586100165	649,00	12,8	1,48	7,9	901	471	1,2681	1000

For output at different Δt than 50°C, please refer to the following formula: **desired output = output at Δt 50°C x (desired Δt/50)ⁿ**

ELECTRIC MODULE FOR VENTILATION

The Cordivari thermo-ventilation Blower module offers advanced features for maximum comfort without wasting energy with the aim of simplifying the user's life



DESIGN, ERGONOMICS AND PRACTICALITY

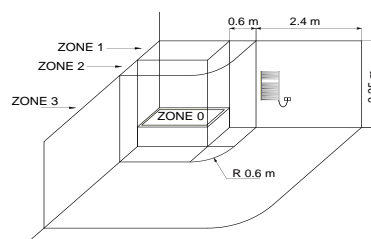
- Ultra-discreet design with excellent ergonomic settings
- Remote control via radio remote control (optional)
- Energy consumption indicator and detector
- Weekly and daily programming
- Child protection
- Dust filter removable at any time from both sides of the radiator, for maximum ease and effectiveness of sanitization.

COMFORT & SMART LIVING

- High precision "intelligent" electronic PID regulation for a stable and accurate bath temperature all year round

- Boost mode, adjustable up to 90 minutes, in 10-minute intervals, to speed up bathroom heating and super comfort (with automatic boost) for instant additional heating.
- Adaptive intelligent self-learning function of the user's rhythm and lifestyle: learning is continuous thanks to an intelligent algorithm that analyzes information in real time to optimize and adapt the program to the following weeks.
- Open window detector
- Energy saving priority with presence / absence detector
- Dual function optimization with priority on comfort or energy saving depending on the priority chosen by the user. The device calculates and optimizes the programming for each heating period, set on Comfort or Economy (Eco) based on the choice made by the user.
- Active memory of settings in case the mains power fails for up to 16 hours

HOW TO PLACE ELECTRIC RADIATORS



The national rules on installing electrical equipment in the bathroom must be scrupulously respected. The electric radiators must be always installed outside zone 1 and 2.

In particular the electric switch and control elements must be mandatorily located in zone 3, in order that no electrical control center is accessible to a anyone using the shower or bath.



All Cordivari electric radiators are in line with the new European regulation UE 2015/1188. The new regulation imposes a seasonal energy efficiency of electrical appliances for ambient heating with a nominal thermal output over 250 W and not less than 38%. Each of the ErP electric radiator is equipped with at least electronic temperature control, window opening detection and weekly programmer.



FANCOIL UNITS

FANCOIL UNITS

FANCOIL UNITS VNT

HEATING AND COOLING TERMINALS



Material:

Galvanized and painted metal structure, complete with insulation and aluminum alloy grids

Fixing kit:

The kits include plugs and screws for fixing, suitable for use on compact walls or hollow bricks. For a correct installation always refer to mounting instructions supplied with the device.

Packing:

The Fancoil is protected with a recyclable cardboard box. Instructions for use and maintenance provided with the product.

Available colours:

White - F38 Sandstone - F31 Corten brown - F33 Emerald sand - F04 Grigio grafite - F23 Sparkling grey - F25 Quartz dust

Functionality:

DC Inverter Motor, Heating and cooling operation

Electrical resistors:

Class 1

Touch screen displays:

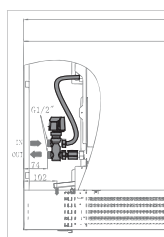
- Heating mode - Cooling mode - Auto mode - Dehumidification mode - Fan mode - Solenoid valve 1 and 2 - Timer-Night mode - Display lock function - Air inlet temperature and set temperature

ACCESSORIES



VNT SUPPORT FEET

Floor support system for VNT Fancoil units, complete with support feet and metal cover



3 WAY BYPASS VALVE KIT

Three-way by-pass valve with 4 1/2 "connections. For specifications and details see the Accessories section.



REMOTE CONTROL

Remote control of fancoil units functioning

Description	Art. nr.	Price €
FEET KIT FOR VNT FAN COIL R01 RAL 9010	5102000000734	31,00
FEET KIT FOR VNT FAN COIL F23 SPARKLING GREY	5102000030587	40,00
FEET KIT FOR VNT FAN COIL F38 SANDSTONE	5102000030676	40,00
FEET KIT FOR VNT FAN COIL F31 CORTEN BROWN	5102000030746	40,00
FEET KIT FOR VNT FAN COIL F33 EMERALD SAND	5102000030753	40,00
FEET KIT FOR VNT FAN COIL F04 GRIGIO GRAFITE	5102000030751	40,00
FEET KIT FOR VNT FAN COIL F25 QUARTZ DUST	5102000030752	40,00

Art. nr.	Price €
5150990000013	120,00

Art. nr.	Price €
5150990000014	35,00

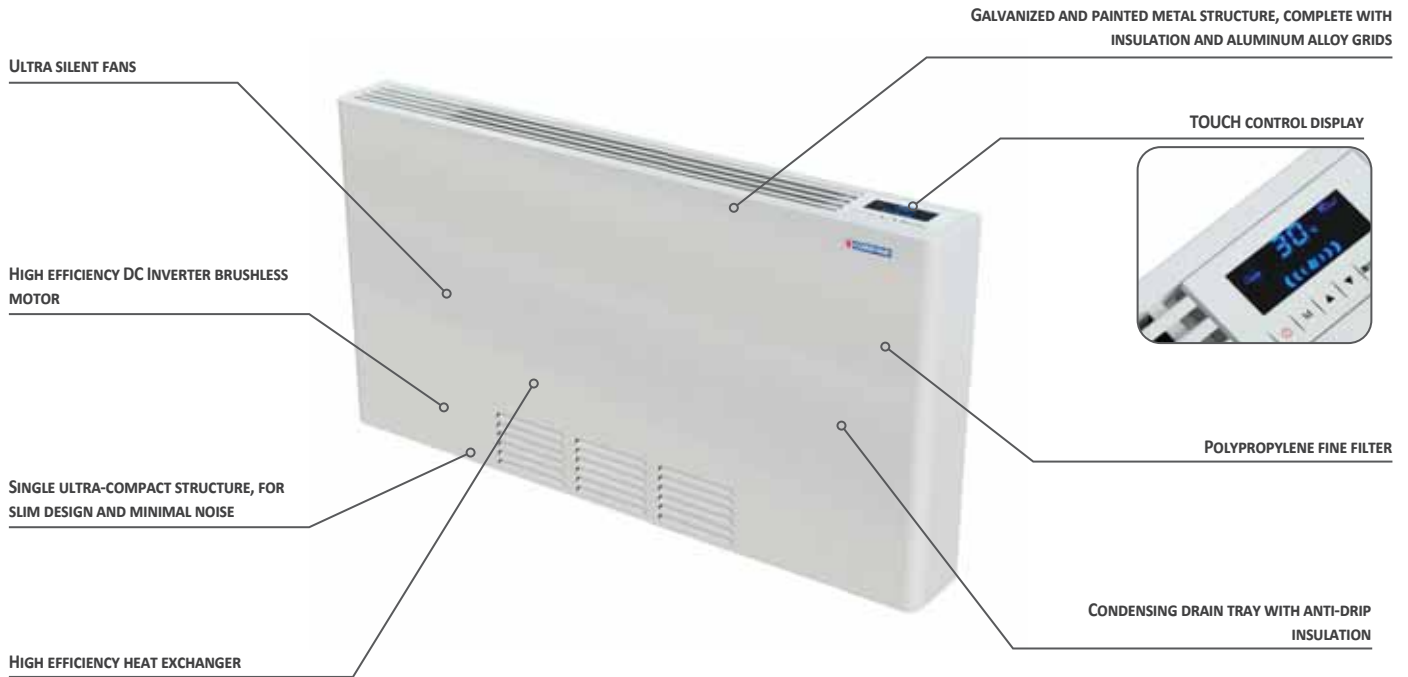


VNT FILTER REPLACEMENT KIT

see the Accessories section page 87

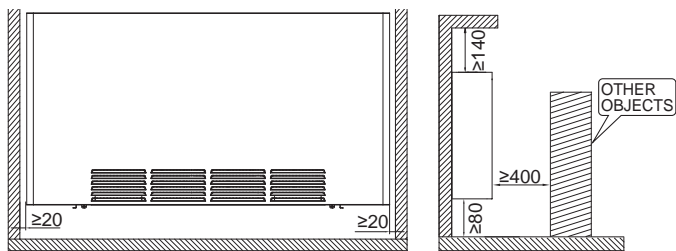
FANCOIL UNITS VNT HEATING AND COOLING TERMINALS

SPECIFICATIONS



FANCOIL UNITS

POSITIONING OF THE UNIT ON THE WALL

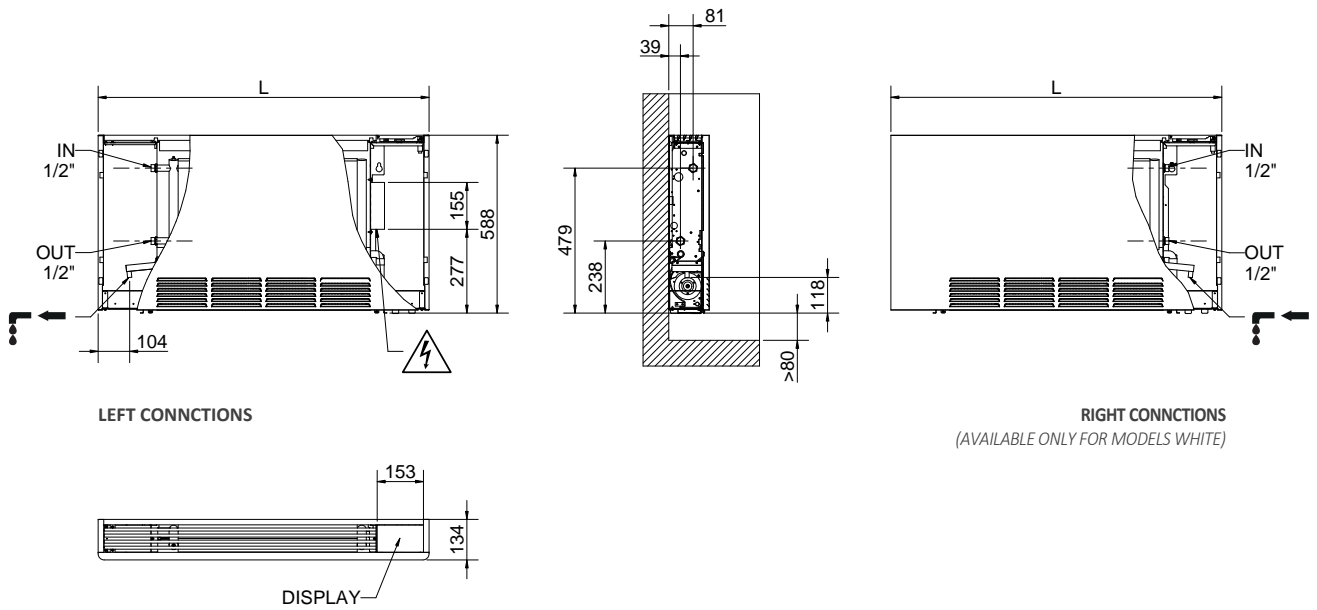


DISPLAY TOUCH

MAIN FUNCTIONS

- Heating mode
- Cooling mode
- Auto mode
- Dehumidification mode
- Fan mode
- Solenoid valve 1 and 2
- Timer
- Display lock function
- Air inlet temperature and set temperature

FANCOIL UNITS VNT HEATING AND COOLING TERMINALS



TECHNICAL FEATURES

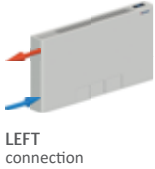


Model	VNT 2000		VNT 4000		VNT 6000		VNT 8000	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
Ventilation speed								
Air flow [m³/h]	50	160	150	320	200	460	300	580
Sound pressure [db(A)]	19,8	39	18,3	40	19,1	42	21	42,1
Power supply	230 V / 50 Hz							
Maximum power absorbed [watt]	14		23		27		33	
Operating weight [Kg]	18		24		30		34	
Dry weight [Kg]	16		22		28		32	



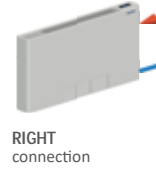
Total Output [watt]	574	748	1148	1496	1834	2154	2536	3120
Sensitive output [watt]	-	610	-	1250	-	1900	-	2600
Water/ambient temperature [°C]	water in/out 7/12 °C ambient temperature 27/19°C							
Flow-rate [l/h]	142		302		453		573	
Pressure loss [kPa]	7,00		9,00		22,00		28,00	

COLOUR WHITE



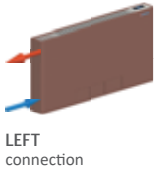
Model (LEFT connection)	Width L [mm]	Height	Depth	Art. nr.	Price [€]
VNT 2000	694	558	129	3584776100001	709,00
VNT 4000	894			3584776100002	791,00
VNT 6000	1094			3584776100003	903,00
VNT 8000	1294			3584776100004	1.004,00

COLOUR WHITE



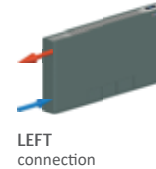
Model (RIGHT connection)	Width L [mm]	Height	Depth	Art. nr.	Price [€]
VNT 2000	694	558	129	3584776100005	709,00
VNT 4000	894			3584776100006	791,00
VNT 6000	1094			3584776100007	903,00
VNT 8000	1294			3584776100008	1.004,00

COLOUR F38 - SANDSTONE



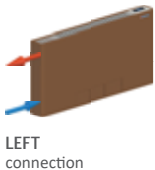
Model (LEFT connection)	Width L [mm]	Height	Depth	Art. nr.	Price [€]
VNT 2000	694	558	129	3584770000001	899,00
VNT 4000	894			35847700000019	986,00
VNT 6000	1094			35847700000028	1.111,00
VNT 8000	1294			35847700000034	1.223,00

COLOUR F33 - EMERALD SAND



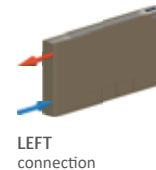
Model (LEFT connection)	Width L [mm]	Height	Depth	Art. nr.	Price [€]
VNT 2000	694	558	129	35847700000018	899,00
VNT 4000	894			35847700000020	986,00
VNT 6000	1094			35847700000027	1.111,00
VNT 8000	1294			35847700000033	1.223,00

COLOUR F31 - CORTEN BROWN



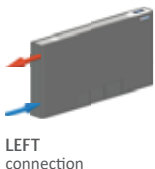
Model (LEFT connection)	Width L [mm]	Height	Depth	Art. nr.	Price [€]
VNT 2000	694	558	129	35847700000017	899,00
VNT 4000	894			35847700000021	986,00
VNT 6000	1094			35847700000026	1.111,00
VNT 8000	1294			35847700000032	1.223,00

COLOUR F25 - QUARTZ DUST



Model (LEFT connection)	Width L [mm]	Height	Depth	Art. nr.	Price [€]
VNT 2000	694	558	129	35847700000016	899,00
VNT 4000	894			35847700000035	986,00
VNT 6000	1094			35847700000025	1.111,00
VNT 8000	1294			35847700000031	1.223,00

COLOUR F23 - SPARKLING GREY



Model (LEFT connection)	Width L [mm]	Height	Depth	Art. nr.	Price [€]
VNT 2000	694	558	129	35847700000015	899,00
VNT 4000	894			35847700000022	986,00
VNT 6000	1094			35847700000024	1.111,00
VNT 8000	1294			35847700000030	1.223,00

COLOUR F04 - GRIGIO GRAFITE

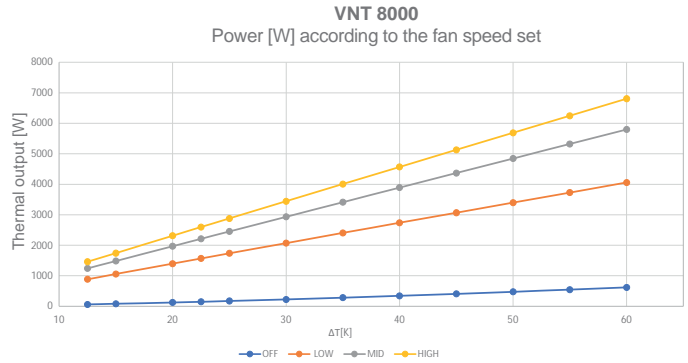
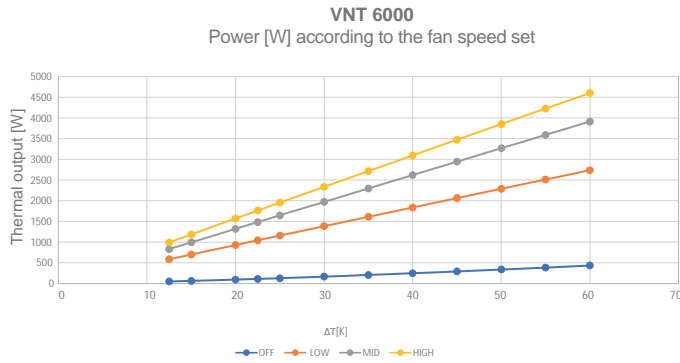
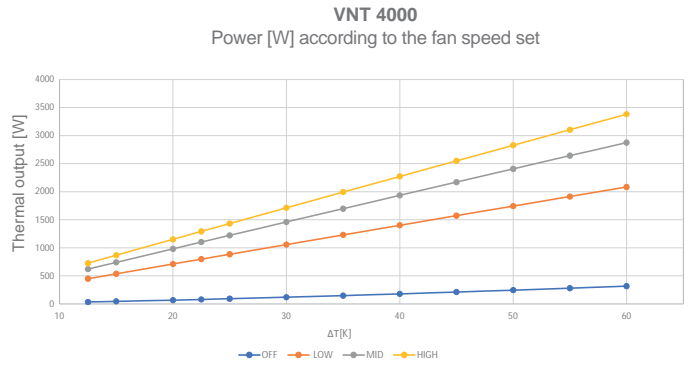
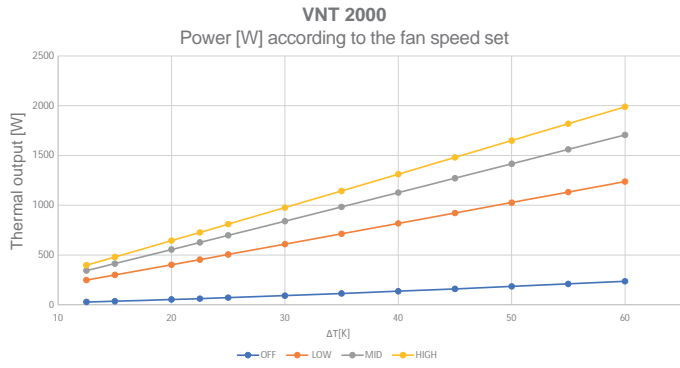


Model (LEFT connection)	Width L [mm]	Height	Depth	Art. nr.	Price [€]
VNT 2000	694	558	129	35847700000010	899,00
VNT 4000	894			35847700000011	986,00
VNT 6000	1094			35847700000023	1.111,00
VNT 8000	1294			35847700000029	1.223,00

Please refer to Cordivari COLOUR CHART - SYSTEM 4.0, in order to see the real colour

FANCOIL UNITS VNT HEATING AND COOLING TERMINALS

THERMAL OUTPUT [WATTS] IN HEATING MODE ASSESSED ACCORDING TO EN442



VNT 2000

ΔT	Ventilation speed			
	OFF	LOW	MID	HIGH
12,5	28	249	343	398
15	36	300	413	479
20	53	402	555	644
22,5	62	454	626	727
25	72	505	697	810
30	92	609	840	977
35	113	713	983	1144
40	136	817	1127	1312
45	160	922	1272	1481
50	184	1027	1416	1650
55	210	1132	1561	1819
60	237	1238	1707	1989

VNT 4000

ΔT	Ventilation speed			
	OFF	LOW	MID	HIGH
12,5	35	449	620	727
15	45	537	742	869
20	68	712	982	1152
22,5	80	799	1102	1293
25	93	885	1222	1433
30	120	1058	1460	1714
35	149	1230	1698	1993
40	180	1402	1935	2272
45	212	1573	2171	2550
50	246	1744	2407	2827
55	281	1914	2642	3104
60	318	2084	2876	3381

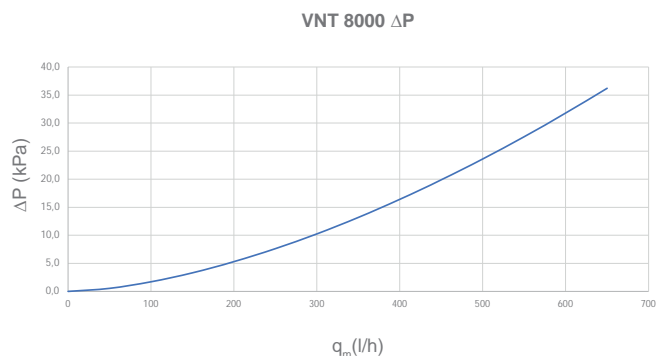
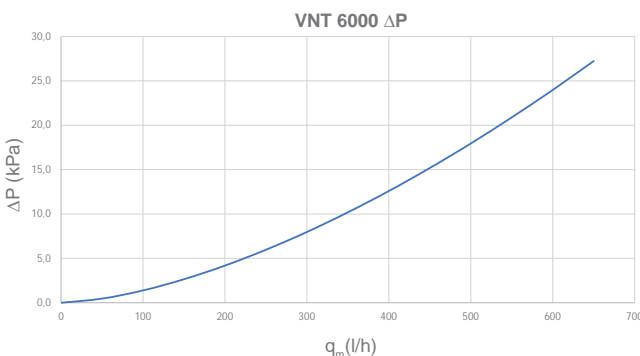
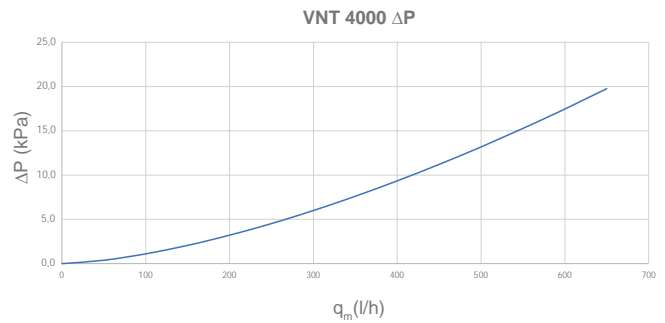
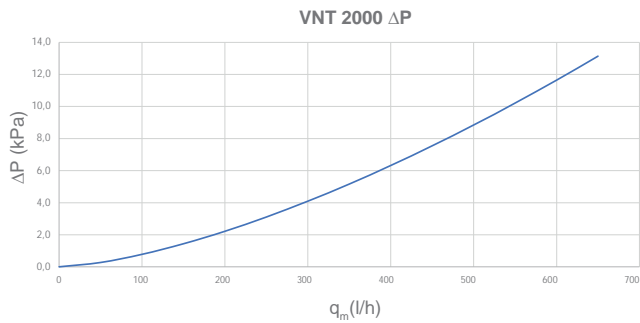
VNT 6000

ΔT	Ventilation speed			
	OFF	LOW	MID	HIGH
12,5	50	586	830	992
15	64	701	994	1186
20	95	930	1321	1571
22,5	112	1044	1484	1763
25	129	1158	1647	1954
30	166	1385	1972	2335
35	206	1611	2296	2715
40	248	1837	2620	3094
45	292	2063	2944	3472
50	338	2288	3267	3849
55	385	2513	3589	4225
60	435	2737	3912	4600

VNT 8000

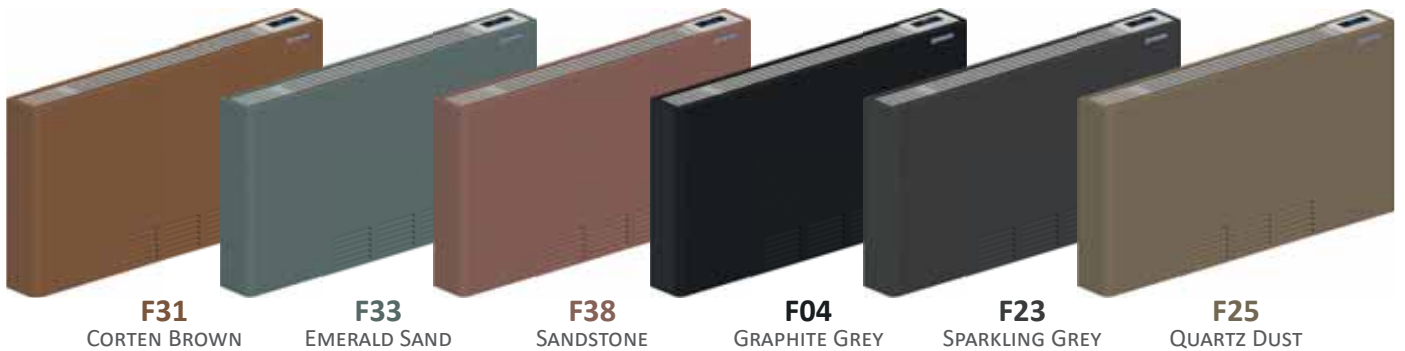
ΔT	Ventilation speed			
	OFF	LOW	MID	HIGH
12,5	63	886	1242	1458
15	82	1057	1485	1744
20	125	1398	1970	2313
22,5	149	1567	2212	2597
25	173	1736	2453	2880
30	226	2071	2934	3445
35	283	2405	3413	4007
40	344	2738	3892	4569
45	408	3069	4369	5129
50	476	3400	4845	5688
55	547	3729	5321	6246
60	621	4057	5795	6803

PRESSURE DROP

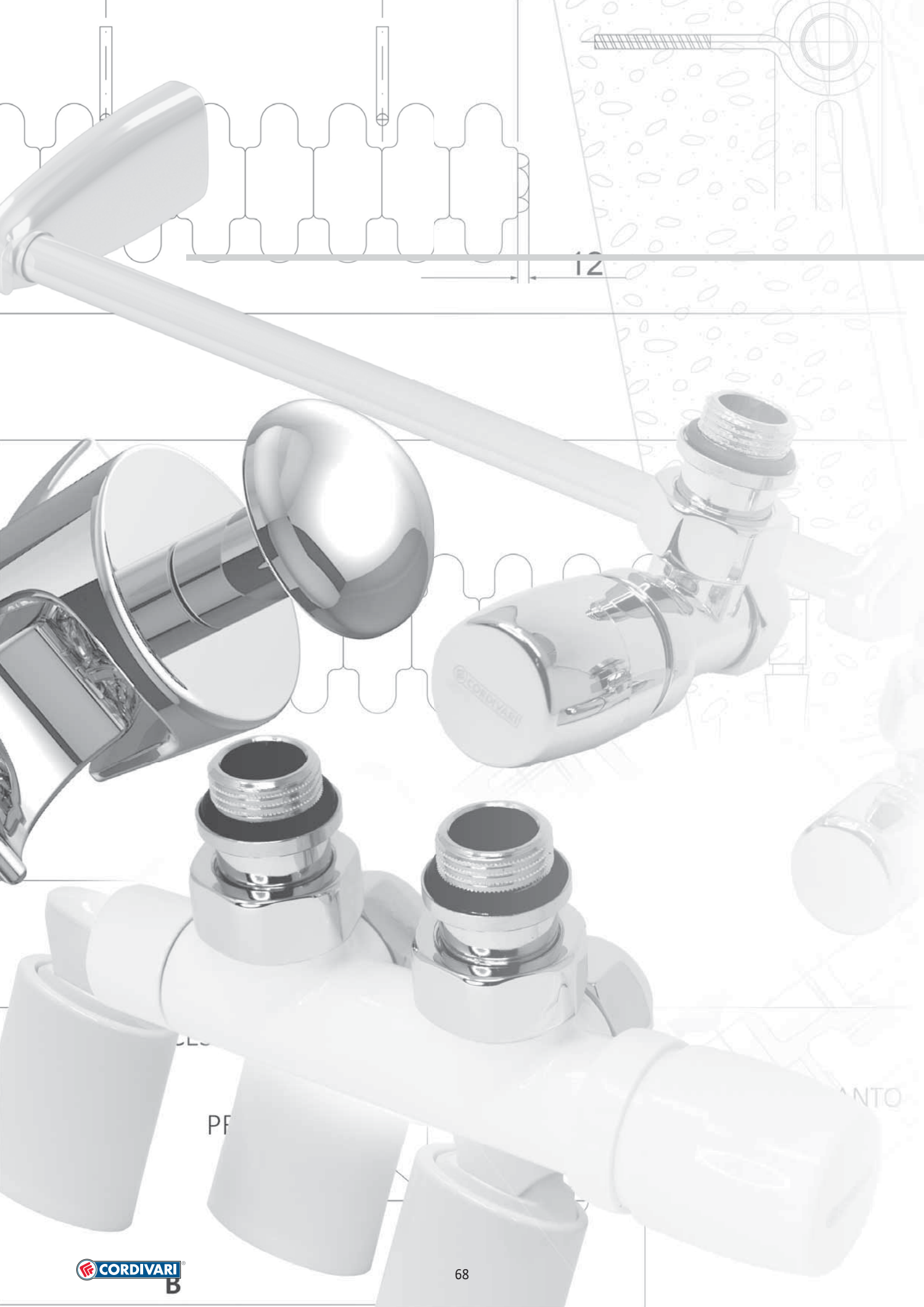


Special Colours

THE ONLY FAN COIL UNITS CUSTOMIZABLE IN 6 SPECIAL FINISHINGS







12

CLS

PF

ANTO

ACCESSORIES AND TECHNICAL SUPPORT



ACCESSORIES AND
TECHNICAL SUPPORT

ACCESSORIES

KIT 2 HOOKS - COLOUR WHITE



Suitable for:	Art. nr.	Price €
LISA [®] 25		
LISA [®] 25 CURVED		
LISA [®] 22		
LISA [®] 22 CURVED	5991990310171	28,20
BELEN		
BELEN CURVED		
ROBERTA		
ROBERTA CURVED		

KIT 2 HOOKS - CHROMED



Suitable for:	Art. nr.	Price €
LISA [®] 25 chromed		
LISA [®] 22 chromed		
LISA [®] 22 black		
LISA [®] 25 CURVED chromed	5991990310303	36,40
LISA [®] 22 CURVED chromed		
BELEN chromed		
ROBERTA chromed		

DRYNG RACK - WHITE COLOUR



Width L x Depth P	Art. nr.	Price €
L 360 mm x P 240 mm ^(*)	5991990310400	62,70
L 460 mm x P 240 mm ^(**)	5991990310401	76,40

Fixed towel bar, suitable for all towel rails models (curved models excluded)

^(*) Available for widths ≥ 450 mm

^(**) Available for widths ≥ 550 mm

TOWEL BAR - COLOUR WHITE



Suitable for:	Art. nr.	Width [mm]	Price [€]
LISA [®] 25			
LISA [®] 22	5991990310170	370 mm	45,00
BELEN			
ROBERTA			

Applicable only for width ≥ 450 mm

TOWEL BAR - CHROMED



Suitable for:	Art. nr.	Width [mm]	Price [€]
LISA [®] 25 chromed			
LISA [®] 22 chromed			
LISA [®] 22 black	5991990310302	370 mm	55,00
BELEN chromed			
ROBERTA chromed			

Applicable only for width ≥ 450 mm



INFRATUBE FIXING KIT - WHITE COLOUR



Suitable for:	Art. nr.	Price €
LISA 22		
LISA 22 electric		
LISA 25		
BELEN	5102000000200	14,70
ROBERTA		
ROBERTA square		
ROBERTA electric		
LISA 22 CURVED		
LISA 25 CURVED	5102000000446	21,40
BELEN CURVED		
ROBERTA CURVED		

Kit includes:

Brackets, air vent, plug, hexagonal tool, screws, user notice

INFRATUBE FIXING KIT - POLISHED



Suitable for:	Art. nr.	Price €
LISA 22 chromed		
LISA 22 chromed electric		
LISA 25 chromed		
BELEN chromed	5102000000428	34,50
ROBERTA chromed		
ROBERTA chromed electric		
LISA 22 CURVED chromed		
LISA 25 CURVED chromed	5102000000447	52,50

Kit includes:

Brackets, air vent, plug, hexagonal tool, screws, user notice

INFRATUBE FIXING KIT - BLACK



Suitable for:	Art. nr.	Price €
LISA 22 BLACK		
LISA 22 BLACK electric	5102000000747	34,50

Kit includes:

Brackets, air vent, plug, hexagonal tool, screws, user notice

ACCESSORIES

WHITE KRISTAL VALVES & THERMOSTATIC HEADS



See CORDIVARI RADIATORS AND TOWEL RAILS catalogue

CHROME KRISTAL VALVES & THERMOSTATIC HEADS



See CORDIVARI RADIATORS AND TOWEL RAILS catalogue

TOUCH-UP PENS - PURE WHITE RAL 9010



TOUCH-UP PENS- Colour Pure white RAL 9010.

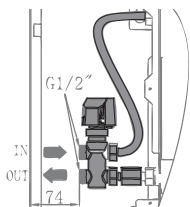
Kit with 10 pieces.

Art. nr. 516000000029

Price € **130,00**

ACCESSORIES- FANCOIL UNITS VNT

3 WAY BYPASS VALVE KIT



Kit for the fancoil by-pass with:
 - Three-way by-pass valve with 4 connections of 1/2"
 - insulated copper connection pipe
 - fittings

Art. nr. 5150990000013

Price € **120,00**

REMOTE CONTROL



Remote control of fancoil units functioning

Art. nr. 5150990000014

Price € **35,00**

VNT SUPPORT FEET



Floor support system for VNT Fancoil units, complete with support feet and metal cover

Description	Art. nr.	Price €
FEET KIT FOR VNT FAN COIL R01 RAL 9010	5102000000734	31,00
FEET KIT FOR VNT FAN COIL F23 SPARKLING GREY	5102000030587	40,00
FEET KIT FOR VNT FAN COIL F38 SANDSTONE	5102000030676	40,00
FEET KIT FOR VNT FAN COIL F31 CORTEN BROWN	5102000030746	40,00
FEET KIT FOR VNT FAN COIL F33 EMERALD SAND	5102000030753	40,00
FEET KIT FOR VNT FAN COIL F04 GRIGIO GRAFITE	5102000030751	40,00
FEET KIT FOR VNT FAN COIL F25 QUARTZ DUST	5102000030752	40,00

VNT FILTER REPLACEMENT KIT



MODEL	Art. nr.	Price €
VNT 2000	5801000000005	41,00
VNT 4000	5801000000006	46,00
VNT 6000	5801000000007	50,00
VNT 8000	5801000000008	56,00

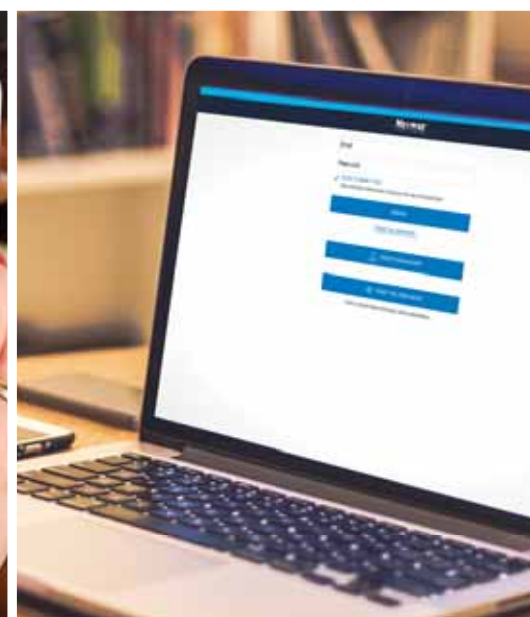
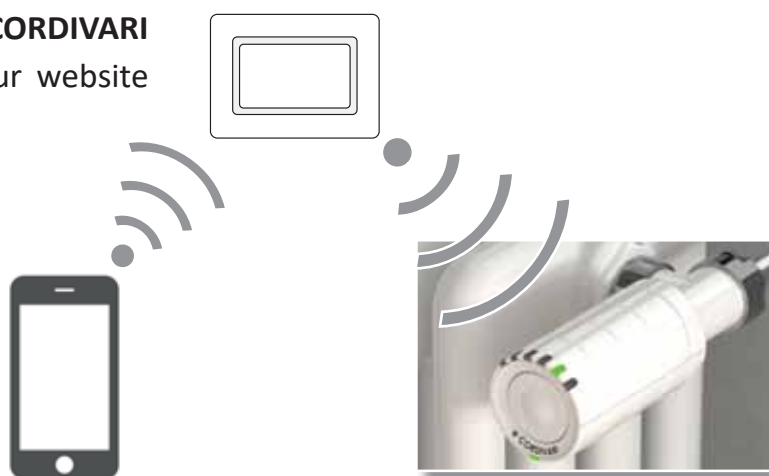
MY WAY[®] HOME AUTOMATION SYSTEM

MANAGE YOUR HOME HEATING SYSTEM EVERYWHERE AND WHENEVER YOU WANT

My Way[®], the new Cordivari system for managing domestic comfort. Wherever you are, check and manage all radiators, save up to 30% on energy and improve the efficiency of your heating system. My Way[®] can be applied to all existing systems without the need of costly interventions, quickly and easily. Through its intuitive interface, thanks to the APP that follows you everywhere and to its ability to know and learn your habits of comfort, My Way is the best friend of your comfort living.

IDEAL FOR RENOVATIONS

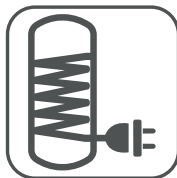
From your smartphone, thanks to the **APP CORDIVARI MY WAY[®]** or by connecting yourself to our website **www.cordivarihome.com**



HOME COMFORT SYSTEM

MY WAY® HOME AUTOMATION SYSTEM

MANAGE THE FUNCTIONING OF
ELECTRIC WATER HEATERS OR
OTHER ELECTRIC DEVICES



OPEN WINDOW SENSOR



PREDICTIVE SYSTEM WHO
KNOWS AND ANTICIPATES
YOUR NEEDS



MANAGEMENT OF ELECTRIC
TOWEL WARMERS



STATISTICS AND ENERGY
CONSUMPTION



CONTROL THE HOME COMFORT
FROM YOUR SMARTPHONE



CUSTOMIZE EVERY ROOM
ACCORDING TO YOUR NEEDS

WIRELESS THERMOSTATIC HEAD



My HEAD®



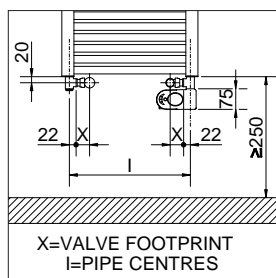
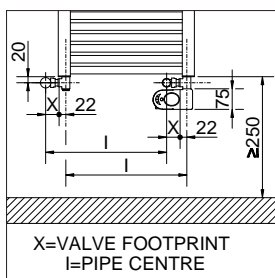
For further information on MY WAY® system,
see RADIATORS and TOWEL RAILS CATALOGUE

ACCESSORIES AND
TECHNICAL SUPPORT

DUAL ENERGY KIT



STANDARD INSTALLATION



For further information
Dual energy kit,
see *RADIATORS and TOWEL RAILS CATALOGUE*

"ECO" DIGITAL THERMOSTAT



WHITE

Art. nr.	Output [Watt]	Size [mm]
510200000638	300	∅ 12 x 350
510200000639	400	∅ 12 x 415
510200000640	500	∅ 12 x 450
510200000641	600	∅ 12 x 550
510200000642	700	∅ 12 x 550
510200000643	900	∅ 12 x 710
5102000002167	1000	∅ 12 x 710
510200000644	1200	∅ 12 x 920



CHROMED

Art. nr.	Output [Watt]	Size [mm]
510200000645	300	∅ 12 x 350
510200000646	400	∅ 12 x 415
510200000647	500	∅ 12 x 450
510200000648	600	∅ 12 x 550
510200000649	700	∅ 12 x 550
510200000650	900	∅ 12 x 710
5102000002168	1000	∅ 12 x 710
510200000651	1200	∅ 12 x 920

- 1 electric resistance with digital white thermostat, class 1 ingress protection IP44 available from 300W up to 1200W V230. White power cable and schuko plug included.
- 2 "T" polished connections of 1"1/2
- 1 nicked brass with O-Ring 1/2 gas M
- User notice

- 1 electric resistance with digital chromed thermostat, class 1 ingress protection IP44 available from 300W up to 1200W V230. Grey power cable and schuko plug included.
- 2 "T" polished connections of 1"1/2
- 1 nicked brass with O-Ring 1/2 gas M
- User notice

TECHNICAL FORMULAS FOR PROFESSIONALS

Thermal Output

The power of a radiator to exchange heat in the room where it is installed depends on many factors: shape, size, installation type and so on, and from a pure technical point of view, from the difference between its temperature and the air temperature around it.

It is known in physics that heat is transmitted spontaneously from a hot body to a cold body and this heat transmission is as big as the difference in temperature between the two bodies. In order to have comparable data between radiators thermal output, it is necessary to establish the difference in temperature between the radiator and the environment in which it has been fitted. On this regard, EN 442 European directive refers to the temperature difference between the average hot water temperature inside the radiator and the room temperature where the radiator is fitted.

T_1 = delivery temperature

T_2 = back flow temperature

$$\Delta T = \left(\frac{T_1 + T_2}{2} \right) - T_a$$

T_a = environment temperature

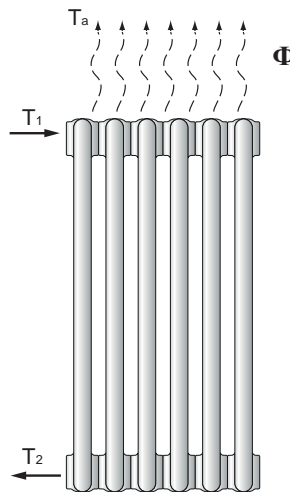
As example:

$T_1 = 75^\circ\text{C}$

$T_2 = 65^\circ\text{C}$

$T_a = 20^\circ\text{C}$

$$\Delta T = \left(\frac{75 + 65}{2} \right) - 20 = 50^\circ\text{C}$$



ΔT it is established at 50°C and the radiator thermal output has to be determined by authorised laboratories according standard procedures, defined by the European directive. As a consequence:

$$\Phi = K_M * \Delta T^n \quad [\text{W}]$$

That it is called "Heating Body Typical Equation". Such equation allow to calculate the radiator thermal output according to whatever ΔT . In such cases, the radiator thermal output at a different ΔT than 50°C , is calculated as follows:

$$\Phi_{\Delta T} = K_M * \Delta T^n \qquad \Phi_{\Delta T} = \frac{\Phi_{50}}{50^n} * \Delta T^n$$

To be precise, the directive states that it is necessary to refer to the arithmetic temperature difference (il ΔT defined before) if as it happens in most cases the relation:

$$\mu = \frac{T_2 - T_a}{T_1 - T_a}$$

is bigger or equal to 0.7. If the radiator is functioning with low water temperature or big temperature drops, the relations μ is lower than 0.7. In this case, it is necessary to change to the above stated relation the "temperature arithmetic difference" with the "temperature logarithmic difference", defined below:

$$\Delta T = \left(\frac{T_1 - T_2}{\ln \frac{T_1 - T_a}{T_2 - T_a}} \right)$$

Example

If the nominal thermal output of one radiator stated in the catalogue is: $\Phi = 430[\text{W}] = 369,8[\text{KCal/h}]$

and typical equation defined as: $\Phi = 3,2967 * \Delta T^{1,2451}$

and if we assume to make the radiator functioning at $\Delta T = 60^\circ\text{C}$ we obtain: $\Phi = 3,2967 * 60^{1,2451} = 539,6[\text{W}] \Rightarrow 539,6 * 0,860 = 464[\text{KCal/h}]$

It is possible to state then, that going from $\Delta T = 50$ to $\Delta T = 60$ the radiator thermal output rise of 25,5%.

If we think to make functioning the same radiator according to the below conditions:

$T_1 = 55^\circ\text{C}$

$T_2 = 35^\circ\text{C}$

$T_a = 20^\circ\text{C}$

$$\mu = \frac{35 - 20}{55 - 20} = 0,429 < 0,7 \quad \text{et} \quad \Delta T = \left(\frac{T_1 - T_2}{\ln \frac{T_1 - T_a}{T_2 - T_a}} \right) = \left(\frac{55 - 35}{\ln \frac{55 - 20}{35 - 20}} \right) = 23,6^\circ\text{C}$$

Applying the above procedure, the thermal output $\Delta T 23,6^\circ\text{C}$ it is equal to: $\Phi = 3,2967 * 23,6^{1,2451} = 168,8[\text{W}] \Rightarrow 168,8 * 0,860 = 142,2[\text{KCal/h}]$

We remind that in order to have the thermal output express in Kcal/h, it is necessary to multiply the value in Watt x 0.860.

COMPANY SYSTEM CERTIFICATES



Environment system certificate
UNI EN ISO 14001



Quality system certificate
UNI EN ISO 9001

Cordivari has always had among its goals:

- Continual improvement of its products
- Minimal environmental impacts
- Achievement of total quality

Cordivari worked out in order to obtain the most important certifications showing the company engagement in front of its internal system and external environment.

CE RADIATORS MARK: MAIN FUTURES

CE mark of radiators is the compliance to the minimal security requirements of European Directive of Standard 89/106/CEE and to the relevant EN 442-1-2-3.

The CE mark for radiators is compulsory since 01/12/2005.

The main features and tests are:

- Thermal output with relevant heat loss and characteristic formula tested by a certified laboratory as CETIAT, MRT and HLK.
- Conformity to the directive 76/769/CEE regulating the use of dangerous substances during painting process.
- Fire resistance according to EN 13501-1
- Corrosion resistance, endurance in humid atmosphere (min. 100 hours)
- Pressure test

The symbol of CE mark, in conformity to the directive 93/68/CEE, together with other technical information, is applied on the product and on its packaging.

MAIN STANDARDS REGULATING THE CONSTRUCTION OF DESIGN RADIATORS

UNI EN 442-1:2015

Radiators and convectors- Part 1 Technical specifications and requirements

UNI EN 442-2:2015

Radiators and convectors- Part 2 Test Methods and Rating

UNI EN 13501-1:2005

Fire class of products and construction parts.

CPR 305/2011

Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 laying down harmonised conditions for the marketing of construction products and repealing Council Directive 89/106/EEC

93/68/CEE

CE mark.

VDI 6036

Compliance with VDI 6036 standard relating to the fixing kits of radiators.

PRODUCTS CERTIFICATES

Dichiarazione di prestazione n° 15-2020
EX CORDIVARI Art. 4, 6, 7 E Allegato B DEL REG. (UE) N° 305/2011

1. Codice di identificazione unico del prodotto-tipo secondo la EN 442-2, Allegato G, Fig. G.3 – Radiatori scaldasalviette.

2. Identificazione del prodotto da costruzione ai sensi dell'articolo 11, paragrafo 4:

Nome commerciale	Larghezza (elementi)	Altezza (mm)
Ardesia	2-3-4-5-6	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

Il codice del prodotto è indicato sull'etichetta.

3. Scopo di utilizzo previsto dal fabbricante o scopi di utilizzo del prodotto da costruzione conformemente alle specifiche tecniche armonizzate applicabili:
 Radiatori per l'emissione di calore destinati all'installazione permanente in impianti di riscaldamento di edifici ad uso abitativo, alimentati da sorgente remota di acqua calda o vapore a temperatura minore di 110° C (EN 442-1-2:2014).

4. Nome e indirizzo del fabbricante:
 Cordivari Srl, Zona Industriale Pagliaro 64020 Morro D'Oro (TE) – Italia.

5. Non applicabile.

6. Sistema di valutazione e controllo della costanza di prestazione del prodotto:
 Sistema 3.

7. Laboratorio di Prova Notificato:
 POLITECNICO DI MILANO – Dipartimento di Energia (Notified body number: 1695)
 CETIAT – CENTRE TECHNIQUE DES INDUSTRIES AEREAUOLIQUES ET THERMIQUES
 Effettuate prove di tipo in accordo al Sistema 3 e alla Norma armonizzata UNI EN 442. Sono stati rilasciati i seguenti documenti:
 • Determinazione della potenza termica di un corpo scaldante
 Rapporto di prova N° ENEMRT.RES.13029/13030 /13031/13032/13033 – 06/09/2013;
 • Prove di tenuta a pressione
 Rapporto di prova N° 1623 BQ 200 – 23/11/2005.

8. Non applicabile.

MEMO 25-20-Disp – Rev. 00 Data 28/06/2013

DOP - DECLARATION OF PERFORMANCE

Declaration of performance according to REG 305/2011

TEST REPORT
RAPPORTO DI PROVA
TEST ACTIVITY ACCORDING TO VDI 6036:2012
ATTIVITA' DI PROVA IN ACCORDO ALLA VDI 6036:2012

Customer (Auftraggeber):
 Dept. Firm (Abnehmer): **CORDIVARI S.r.l.**
 Str. Ave. (Str. / Via): **Palazzo Mario**
 Address (Indirizzo): **Zona Industriale Pagliaro - 64020 Morro D'Oro (TE)**

Test Report No. (No. del Rapporto Prova): **1623 BQ 200**
 Test Report Date (Data del Rapporto Prova): **23-11-2005**

Name and Signature of the Test Engineer (Nome e Firma dell'Ingegnere):
 Name: **Stefano Motta**
 Signature: *[Signature]*

Name and Signature of the Technical Manager (Nome e Firma del Responsabile Tecnico):
 Name: **Stefano Motta**
 Signature: *[Signature]*

Date of test completion (Data completamento prova): **23-11-2005**
 Date of test execution (Data esecuzione prova): **23-11-2005**

Site of test execution (if different from the address in the Form) (Sede di esecuzione della prova, se diversa dall'indirizzo in questo Form):
 Strada Industriale Pagliaro - 64020 Morro D'Oro (TE)

Site of the test (Sede della prova):
 Strada Industriale Pagliaro - 64020 Morro D'Oro (TE)
 Strada Industriale Pagliaro - 64020 Morro D'Oro (TE)
 Strada Industriale Pagliaro - 64020 Morro D'Oro (TE)
 Strada Industriale Pagliaro - 64020 Morro D'Oro (TE)

The test report constitutes the test report according to the standard VDI 6036:2012.
 The design responsibility of the product is reserved to the manufacturer or the manufacturer's representative.
 The design responsibility of the product does not extend to the manufacturer or the manufacturer's representative in the case of assembly or installation errors, or errors in the use of the product or in the installation or in the use of the product.

Prepared by (Preparato da): **Stefano Motta**
 Checked by (Controllato da): **Stefano Motta**
 Date (Data): **23-11-2005**

Test report

Related to fixing kits “Compliant with VDI 6036:2012”

POLITECNICO DI MILANO - DIPARTIMENTO DI ENERGETICA
Laboratorio Misure e Prove per l'Automazione M.E.P.
 Laboratorio di Misure e Prove per l'Automazione M.E.P. - Via Feltrina, 45 - 20133 Milano, Italia
 Telefono: +39 02 5748 2111 - Fax: +39 02 5748 2112 - E-mail: mep@polimi.it
 Indirizzo di corrispondenza: Dipartimento di Energia - Politecnico di Milano - Via Feltrina, 45 - 20133 Milano, Italia
 Pagine: 1/2 di 2 (2/2) - 1/2 di 2 (2/2) - 1/2 di 2 (2/2) - 1/2 di 2 (2/2) - 1/2 di 2 (2/2) - 1/2 di 2 (2/2) - 1/2 di 2 (2/2) - 1/2 di 2 (2/2) - 1/2 di 2 (2/2) - 1/2 di 2 (2/2)

NOMINA REFERENCE / REFERENCE / REFERENZ / REFERENCIA / EN 442-1 & EN 442-2

Test di tenuta a pressione n°1 / Pressure test n°1 / Prova de tenuta n°1 / ENEMRT RES.13029/13030/13031/13032/13033

Maxima pressione di esercizio / Maximum working pressure / Maxima Betriebsdruck / Maxima presión de funcionamiento	MPa	bar
OK		

Prova di tenuta / Leak test / Dichtheitsprüfung / Prova de escape / EN 442-1 / EN 442-2

Pressione di prova / Pressure / Test pressure / Prüfdruck / MPa	bar
100	100

Leakage / Escapamiento / Fugheren / Dichtfehler / OK

Prova di resistenza / Pressure resistance / Statische Druckprüfung / Prova de resistência / EN 442-1 / EN 442-2

Pressione di prova / Pressure / Test pressure / Prüfdruck / MPa	bar
100	100

Leakage / Escapamiento / Fugheren / Dichtfehler / OK

Leakage / Escapamiento / Fugheren / Dichtfehler / OK

Il Responsabile della Prova
 Stefano Motta

Test report from MRT (Politecnico of Milan-Italy)

Determination of working pressure and working temperature according to the standard EN 442-1 and EN 442-2

Universität Stuttgart **IGE**
 Institut für
 GekühlteEnergie

Bericht über die
Beurteilung für Risikoprüfung
gemäß DIN 55900-1, 55900-2

No.: **H08061524.COR**
 Der Hauptkonstruktionschef 1. Bauart

1. Ausführung

[Circular Logo]

Der Bericht enthält die schriftliche Beurteilung der Prüf- und Inspektionsstelle nach der ersten Prüfung.
 Der Bericht ist für den Auftraggeber (IG) zu verwenden. Der Auftraggeber ist für die Einhaltung der Vorschriften der DIN 55900-1/2 verantwortlich.
 Die Angabe der IGE-Nummer ist für den Auftraggeber (IG) zu verwenden.

Test report

Test report from Laboratory HLK (University of Stuttgart) according to DIN 55900-1, 55900-2.

ACCESSORIES AND
 TECHNICAL SUPPORT

GENERAL SALES CONDITIONS AND WARRANTY

Sales of Cordivari's products are made according to the conditions listed below. Exceptions should be accorded in written by Cordivari Srl.

1. SHIPMENT

Goods are transported at buyer's risk and peril, even if they are shipped free of carriage. Goods have to be checked at the delivery about unaltered packaging, missing or confused products in the presence of the forwarder. Any claim has to be immediately communicated to the forwarder by appointing the shipper's document and by registered mail within 8 days from receipt of the goods (otherwise Cordivari Srl is cleared of his responsibilities).

2. DELIVERY TERMS

Delivery terms are indicative. Failure to comply with the agreed delivery terms for any reasons will not entitle the buyer to any compensation, cancellation or modification of the order without our prior consent. In case of strikes, lack in raw materials, or any other Act of God, Cordivari Srl reserves the right to decide proper countermeasures; in this case Cordivari Srl should be considered exempted from any responsibility. Shall ordered goods not be collected within agreed date, the same will be invoiced and stored with risks and costs charged to the customer.

3. DRY WEIGHT, MEASURES, SURFACES

Dry Weights, measures, surfaces, shapes, sizes, images and other figures related to the products are merely indicative and Cordivari Srl may at any time modify them.

4. ORDER CANCELLATION OR MODIFICATION

All orders are valid only if accepted in written form by Cordivari Srl. No orders shall be cancelled even partially without the consent of Cordivari Srl. It will not be possible to modify the order when the production has already started. Some cost due to the modifications or cancellation will be charge to the buyer.

5. RADIATORS/ACCESSORIES WARRANTY ON CONSTRUCTION DEFECTS

- For towel rails and single column living radiators Cordivari Srl offers warranty terms and period according to the national law following the directive for warranties 1999/44/CE, only if radiators are installed in closed heating system.
- All electric radiators (stainless steel and mild steel) Cordivari Srl offers warranty terms and period according to the national law following the directive for warranties 1999/44/CE.
- For accessories, customized products according to clients' requirements and other items not listed in present sales and warranty conditions, Cordivari Srl offers warranty terms and period according to the national law following the directive for warranties 1999/44/CE, except for electrical and electronic components for which the warranty is 12 months.
- All the products in this catalogue are designed and made according to European Directives CE, EN, UNI, etc. Warranty and conformity of these products are valid only in countries that apply such regulations. For Extra UE countries, or that do not follow these regulations, Cordivari Srl is not responsible for warranty and conformity.

WARRANTY WILL BE APPLICABLE AT THE FOLLOWING CONDITIONS:

- The warranty period starts with the date of the delivery of the material by Cordivari and this warranty is invalidated if the code of the radiator with the date is removed or modified.
- Warranty is only valid if Cordivari S.r.l. is notified by registered mail about the fault within 8 days since delivery.
- Warranty will take effect after having examined the defects and their causes in the Cordivari plant.
- The materials that have to be replaced or repaired must be shipped free of charge to the Cordivari plant.
- Warranty will be applicable at the following conditions:
 - materials must have been stored in good conditions and protected from the inclemency of the weather before installation;
 - radiator did not have damages during transport, handling or installation;
 - no alterations or reparations must be done without the prior consent of the seller;
 - the buyer must have paid all the bills within the pre-established deadlines;
 - if for cleaning none of those aggressive, corrosive, substances not suitable for radiators material have been used;
 - the installation must have been done by professionals and in conformity with all instructions and standards written on the technical data sheets provided by Cordivari S.r.l.;
 - no periodical emptying or charging of the system must have taken place;
 - no aggressive chemical substances must have been added to the water of the system
 - the working pressure and temperature shown in the catalogue must correspond to the current usage pressure and temperature;
 - the caps and Accessories used must be original Cordivari materials;
 - radiator has not been connected to a system with open expansion tank;
 - the radiators must not have been connected to the sanitary water system;
- The warranty doesn't cover construction or dismantling costs to move the product from/to the installation place.

In case of using antifreeze, it should never be used pure, but it has to be diluted before including in the heating system.

When you use anti-corrosion, it has to be compatible with all the material composing the heating elements of the radiator.

In case of preinstalled Cordivari's caps, each alteration of those caps will void the warranty of the product. Cordivari will not assume responsibilities for radiator assembled by other people and/even for caps which are not by Cordivari. Cordivari's warranty immediately cease in case of reparations or modifications on products without the previous agreement of Cordivari.

Heating system should be without any remaining of metals, calamine, grease, and without presence of gas. Before starting the heating system, make a rinse to cancel any residual from the installation/working.

Warranty will not be valid in case of damages caused by electrical system.

The purchaser may not claim any other cost of direct or indirect damage to person or properties resulting from above confirmed defects.

6. PAYMENTS

All invoices have to be paid according to the agreed deadline. Any delay, even partial may suspend the planned deliveries. Overdue interest could be charged at current rates.

7. GOODS' PROPERTY

Cordivari Srl remains owner of the delivered goods until they are not completely paid. In case of failure to proceed to the payment, Cordivari Srl could ask for immediate restitution of goods and keep the paid partial amount as indemnity. Cordivari Srl can reserve the right to evaluate bigger damages caused by the outstanding amount.

8. PRICES

Prices are not binding and can be modified without communication and can be modified on basis of the modifications which could appear before and during delivery. Prices are intended on FCA-MORRO D'ORO (Incoterms 2010 basis), except in case of written agreements. For some voluminous delivery Cordivari may charge some extra-costs. All prices indicated are V.A.T. excluded.

9. ORDERS/DELIVERY

The Order value is minimum Euro 2.000,00. Given orders are binding to the buyer, who acknowledges of all our sales conditions.

Delivery is considered to customer main place/warehouse; for any different destination please get in touch with our sales dept.

10. COURT AUTHORITY

For the following Catalogue and conditions only the provisions of Italian law will be used. For controversy, the Court of Teramo (Italy) shall have exclusive competence. Essential and trial law shall be exclusively Italian.

11. ORIGINAL VERSION

Being a translation, the Italian language is the only valid language for interpretation and conditions of this catalogue version.

CONDIZIONI DI VENDITA E GARANZIA

Le vendite dei prodotti della Cordivari Srl sono effettuate conformemente alle sotto elencate Condizioni Generali di vendita e garanzia. Ogni deroga a queste condizioni è subordinata all'accettazione scritta da parte della Cordivari Srl.

1. SPEDIZIONE

La merce viaggia a rischio e pericolo del Committente, anche se viene spedita franco destino. La merce deve essere verificata all'atto della consegna, controllando l'integrità dell'imballo, articoli mancanti o sostituzioni in presenza del trasportatore. Ogni contestazione dovrà essere segnalata immediatamente al trasportatore/ corriere firmando con riserva il DDT e confermando tale riserva a mezzo lettera raccomandata o posta certificata entro otto giorni dal ricevimento merce. (In caso di mancata osservanza di questa clausola la Cordivari Srl e l'impresa di trasporto sono svincolati da qualsiasi responsabilità).

2. TERMINI DI CONSEGNA

I termini di consegna si intendono puramente indicativi e comunque se il termine di consegna non potesse essere rispettato per qualsiasi motivo, il Committente non avrà diritto a esigere alcun indennizzo, pagamento di penali, annullamento o modifica all'ordine conferitoci. In caso di eventi straordinari quali calamità naturali, scioperi, mancanza di materie prime, e cause di forza maggiore, la Cordivari Srl si riserva la scelta delle misure da adottare. Se la merce ordinata non viene ritirata nel periodo concordato, questa verrà fatturata e immagazzinata con costi, rischio e pericolo a carico del Committente.

3. PESI, MISURE, SUPERFICI

Pesi, misure, superfici, forme, Size, immagini e altri dati sono indicativi e non impegnativi e possono subire delle modifiche o variazioni che la Cordivari Srl si riserva di apportare ai suoi prodotti senza preavviso.

4. ANNULLAMENTO O MODIFICA ORDINE

Senza il consenso scritto della Cordivari Srl, le ordinazioni conferite non possono essere né parzialmente né totalmente annullate o modificate. Non si accordano variazioni o modifiche quando sia già stata intrapresa la lavorazione. Eventuali spese derivanti dall'annullamento o modifica dell'ordine saranno fatturate al Committente.

5. GARANZIA RADIATORI E ACCESSORI

- Per i radiatori Scaldasalviette e "1 monocolonna arredo living" la Cordivari Srl stabilisce la garanzia nei termini e per il periodo di tempo stabilito dalla legge nazionale di recepimento della Direttiva Garanzie 1999/44/CE.
- Per i radiatori Scaldasalviette e "1 monocolonna arredo living" in acciaio inox la Cordivari Srl stabilisce la garanzia per un periodo di 10 YEARS.
- Per tutti gli accessori, i prodotti speciali realizzati su specifica del Committente e tutti gli articoli residuali non contemplati nelle condizioni di vendita la Cordivari Srl garantisce nei termini e per il periodo di tempo stabilito dalla legge nazionale di recepimento della Direttiva Garanzie 1999/44/CE, ad eccezione di componenti elettrici ed elettronici, dove la garanzia è di 12 mesi.
- I prodotti di questo catalogo sono realizzati e progettati in conformità alla direttive europee di riferimento CE, EN, UNI, ecc. La garanzia e la conformità di detti prodotti hanno valenza esclusivamente in quei paesi dove tali norme sono riconosciute e recepite. In paesi extra europei o comunque che non recepiscono tali norme, la Cordivari Srl non assume responsabilità per garanzie e conformità.

LA GARANZIA E' SOTTOPOSTA ALLE SEGUENTI CONDIZIONI:

- La garanzia decorre dalla data di consegna da parte della Cordivari Srl e decade se viene manomessa e/o rimossa l'indicazione del lotto di produzione. I prodotti diventati inutilizzabili per accertati difetti di costruzione saranno riparati o sostituiti gratuitamente franco Vostra destinazione.
 - La condizione essenziale affinché la garanzia sia valida è che i difetti riscontrati siano notificati entro 8 (otto) giorni dal ricevimento della merce, per iscritto tramite raccomandata o posta certificata.
 - La garanzia sarà operante previo esame dei difetti e delle loro cause presso la sede della Cordivari Srl.
 - Il materiale da sostituire o riparare dovrà essere consegnato franco magazzino presso la Cordivari Srl.
 - Il materiale sia stato immagazzinato in buone condizioni e al riparo dalle intemperie prima di essere installato;
 - Il radiatore non abbia subito danneggiamenti durante il trasporto, le movimentazioni e l'installazione;
 - Non siano state effettuate manomissioni o riparazioni dei prodotti senza l'autorizzazione della Cordivari Srl;
 - Il Committente abbia effettuato il saldo dei pagamenti nei termini prestabiliti;
 - L'installazione sia stata realizzata da personale qualificato e in conformità alle istruzioni e alle norme indicate sulla documentazione tecnica fornita dalla Cordivari Srl e alle norme e prescrizioni impiantistiche generali e locali;
 - Per la pulizia del radiatore non siano stati utilizzati detersivi aggressivi, abrasivi incompatibili con il materiale del corpo scaldante;
 - Non siano stati effettuati svuotamenti o caricamenti periodici dell'impianto, i prodotti non siano stati collegati ad impianti a circuito aperto o impianti idrico sanitari o che comprendono componenti con impermeabilità inadeguata all'ossigeno.
 - Non siano state effettuate aggiunte di sostanze chimiche aggressive all'acqua dell'impianto, valori guida secondo la normativa UNI 8065;
 - La pressione e la temperatura di esercizio indicate sul catalogo corrispondano alla pressione e alla temperatura di utilizzazione corrente;
 - Il circuito sia esente da residui di metallo, calamina, grasso e non ci sia presenza di gas
 - Prima della messa in funzione dell'impianto, eseguire un lavaggio per eliminare residui di lavorazione meccanica e/o residui in fase d'installazione.
 - I tappi e gli accessori utilizzati siano quelli regolarmente forniti dalla Cordivari Srl.
 - Nel caso in cui si utilizzi l'antigelo, esso non dovrà mai essere utilizzato puro, ma diluito prima di essere introdotto nel circuito.
 - Nel caso in cui si utilizzi un inibitore di corrosione, esso dovrà essere compatibile con tutti i materiali presenti nei corpi scaldanti. In caso di prodotto con tappi premontati dalla Cordivari Srl, qualsiasi manomissione degli stessi, porterà fuori garanzia il prodotto. La Cordivari Srl non si assumerà comunque responsabilità su batterie assemblate da terzi, e/o con tappi e riduzioni assemblati da terzi.
 - Qualora il Committente esegua modifiche o variazioni di sua iniziativa sui materiali in contestazione senza il nostro preventivo benestare, decade immediatamente ogni responsabilità della Cordivari Srl.
 - La garanzia inoltre non opera in caso di anomalie o guasti dipendenti dalla rete di alimentazione elettrica.
 - La garanzia non copre costi dovuti a demolizioni, lavori per il passaggio dei prodotti sia in ingresso che in uscita e la manodopera per eventuali sostituzioni di prodotto.
- Cordivari Srl si impegna durante il periodo di garanzia alla sostituzione del prodotto reso riconosciuto difettoso per accertati difetti di produzione, oltre a ciò il Committente non potrà vantare alcun altro risarcimento per spese di danno, diretti e indiretti di qualsiasi natura a persone e/o a cose derivanti da detti difetti.

6. PAGAMENTI

I pagamenti delle fatture relative alle forniture dovranno essere effettuati entro i termini di scadenza stabiliti. Il ritardo nel pagamento delle fatture, anche se parziale, dà luogo alla decorrenza degli interessi di mora nella misura del tasso corrente, oltre alla sospensione immediata delle spedizioni in corso e del processamento di eventuali ordini.

7. RISERVA DI PROPRIETA

I prodotti restano di proprietà della Cordivari Srl fino al pagamento dell'ultima rata di prezzo di merce consegnata. In caso di inadempimento anche parziale del compratore la Cordivari Srl potrà chiedere l'immediata restituzione della merce trattenendo comunque le rate pagate a titolo di indennità salvo il maggior danno.

8. PREZZI

I prezzi non sono impegnativi e possono essere modificati senza preavviso. I prezzi sono sempre riportati nel listino al netto di IVA. I prezzi sono revisionabili in funzione delle variazioni che dovessero intervenire fino al momento della consegna. I prezzi si intendono resa franco stabilimento di Morro D'Oro (TE), salvo diversi accordi. Per modelli ingombranti la Cordivari Srl si riserva di chiedere una partecipazione alle spese di imballaggio e/o trasporto.

9. ORDINI/CONSEGNA

Il valore minimo per ordine è di Euro 2.000,00. Gli ordini impartiti impegnano definitivamente il Committente che deve dichiarare di conoscere e accettare tutte le condizioni di vendita. Nel caso in cui il Committente rediga l'ordine per nome e per conto di altri, con la firma dell'ordine si impegna in solido all'adempimento di quanto da egli convenuto. La consegna si intende esclusivamente presso la sede/magazzino del Committente. Richieste particolari del Committente come: consegne espresso, consegna diversa dalla sede/magazzino, etc. avranno costi addizionali che verranno comunicati di volta in volta dal nostro ufficio commerciale.

10. FORO COMPETENTE

Per qualsiasi controversia derivante dal presente contratto o collegata allo stesso è competente il Foro di Teramo.

© Copyright Cordivari Srl

All right such as reproduction, diffusion and translation are reserved. No part of this brochure can be reprinted or reproduced by any other form without a written authorization by Cordivari Srl. The present catalogue substitutes and invalidates all previous editions. Cordivari reserves the right to modify in every moment products and figures reported in the catalogue and has no responsibility for any press mistake. The product sheets and catalogs shown on the company website are always updated to the latest version.



© Copyright Cordivari Srl

Tutti i diritti, in particolare quelli di riproduzione, diffusione e traduzione sono riservati. Nessuna parte di questa opera può essere ristampata o riprodotta in qualsiasi altra forma senza l'autorizzazione scritta della Cordivari. Il presente catalogo sostituisce ed annulla tutte le edizioni precedenti. La società si riserva la facoltà di modificare in qualsiasi momento i prodotti e i dati riportati a catalogo e non risponde degli eventuali errori tipografici. Le schede prodotto e i cataloghi riportati sul sito web aziendale sono sempre aggiornate all'ultima versione.



FOLLOW US



www.cordivari.com

CORDIVARI SRL

Z. I. Pagliare 64020 Morro D'Oro (TE) • Italy | C.F. / P.Iva e Reg. Imp. TE 00735570673 | Capitale Sociale Euro 4.000.000,00 i.v
Tel: +39 085 80.40.714 | Fax: +39 085 80.41.273 | export@cordivari.it | www.cordivari.com | UNI EN ISO 9001 | UNI EN ISO 14001

