



TOWEL RAILS

SERIE COMFORT

100% MADE IN ITALY

CATALOGUE PRICE LIST

2026

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 and fan coil units.

Cordivari plants are situated on an area of 370.000 square meters and employs more than 700 employees. All products are designed and manufactured in the company's production facilities, ensuring total "Made in Italy" quality. 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.

Sustainability-oriented choices allow for productive and research activities to be carried out in full respect for people and environment. The company operates according to the UNI EN ISO 14001 Environmental Management System and the UNI EN ISO 45001 Safety Management System, in addition to the UNI EN ISO 9001 Quality Management System, which ensures the full quality and reliability of the products. 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

OUR KNOW-HOW 100% MADE IN ITALY

Thanks to the experience gained in over 40 years of activity, the Cordivari company has contributed to the evolution of the sector introducing innovative solutions on the market, oriented towards design, savings and domestic comfort. Cordivari has been the protagonist of the evolution of the design and functionality of the heating terminals thanks to the introduction of innovations in the field of technics, processes and materials.

At the end of the 80s it was the first company to introduce on the market a decorative radiator made of stainless steel, from which a whole line of products was born, and over the years has become a “cult” of the sector and a hallmark of the company. Over the years, the study of materials has been complemented by a continuous research in design and finishes, always aware of trends in architecture and building techniques.

Today the Cordivari range of radiators is the most complete on the market, with over 100 models that explore every material, ranging from tubular to towel warmers, from decorative radiators to heating bodies designed in collaboration with the most prestigious international representatives.



QUALITY AND SUSTAINABILITY

Choose serenity.

Today, more than ever, those who choose a Cordivari product choose serenity!

With the introduction of the new ErP Ecodesign standards, we have chosen to offer you the certainty of performance and reliability.

The creation of the Cordivari LAB represents this precise choice.

Since 2015, the company has equipped itself with a state-of-the-art laboratory and testing area, capable of testing any product or system, measuring and certifying its performance.

Through severe procedures, ruled by European standards, and complex instruments, Cordivari is the only Italian manufacturer able in performing accurate internal tests on 100% of the products, in compliance with European regulations.



SILVER | Top 15%

ecovadis

Sustainability Rating
MAR 2025



ISO 9001
Quality System



ISO 14001
Environmental System



ISO 45001
Workplace Safety
System

Quality, safety, and environment as a vision

Awareness for the future



Codice di condotta
fornitori

Code of Conduct
for Suppliers

CORDIVARI

Code of Conduct

Shared ethics with partners throughout the supply chain

Sustainability throughout the product life cycle



BILANCIO DI
SOSTENIBILITÀ

Sustainability Report



EPD according to ISO 14025

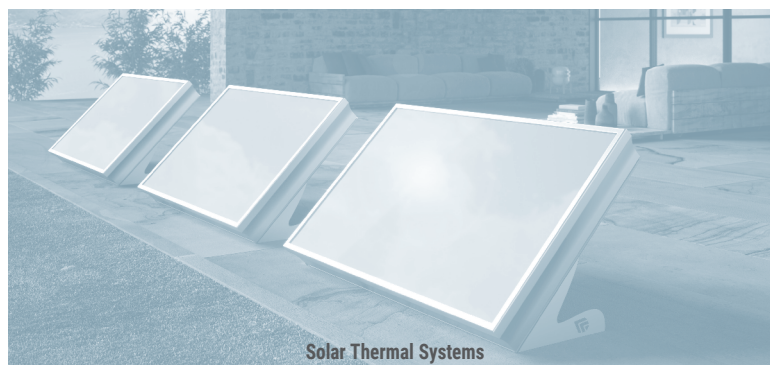
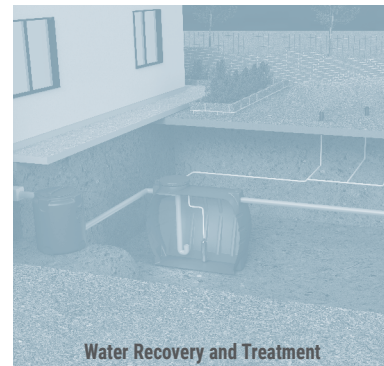
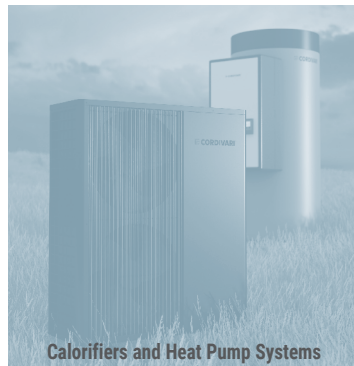
COMPLETE SYSTEMS FOR THE GREEN HOME

Cordivari, a leading company in the sector, has constantly evolved, updated, and transformed itself, introducing and flanking its historical products with systems and solutions that are the result of research and development and that today represent strategic assets for the company.

The production approach is oriented towards high-efficiency systems designed to optimize the living comfort and energy efficiency of buildings, through different business units that are perfectly interconnected, such as the radiators and towel warmers division, solar thermal systems, water recovery and treatment, DHW cylinders and heat pump systems. The company vision is committed to total responsibility and sustainability.

Internal organization and relevant production processes are supporting this vision, allowing the products to fulfill the requirements of efficiency and sustainability throughout their life cycle.

By developing its offer for the markets, Cordivari is using patented solutions able to combine comfort, energy performance, wellness and savings, through the use of the best industrial technologies based on renewable sources and a responsible use of energy and environmental resources.





HYDRONIC Towel Rails

page **36** 



BLOWER Towel Rails

page **56**

Δ page **12**

HYDRONIC



ELECTRIC Towel Rails



ELECTRIC



⌘ page **50**

BLOWER



Accessories and technical support



ACCESSORIES AND
TECHNICAL SUPPORT

LISA 22 - F53 SILVER LOOK





HYDRONIC Towel Rails

HYDRONIC



ELECTRIC



BLOWER



ACCESSORIES AND
TECHNICAL SUPPORT

LISA[®] 22

WHITE

 **5 YEARS** WARRANTY



MATERIAL:

- 30x40 mm semi oval collectors in painted mild steel.
- Ø 22 mm horizontal heating elements in painted mild steel.

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.
The fixing kit is compliant with VDI 6036 norm, class 4.

PACKING:

Cardboard 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.

COLORS:

R01-RAL 9010 WHITE and **R02-RAL 9016 TRAFFIC WHITE**.

AVAILABLE FUNCTIONS

- ☒ Hot water
- ☒ Electric (see page 38)
- ☒ Dual energy (see page 60)

CERTIFICATIONS



FEATURES

Max pressure: 8 bar	Max temperature: 110°C
Functioning: Hot water	Connections: n° 2 da 1/2" G - 1 da 1/2" G

ACCESSORIES

For Accessories range see ACCESSORIES CHAPTER



**Total Color
Kristal Valve**

For information about Kristal valves, see RADIATORS AND TOWEL RAILS CATALOGUE



**Towel Bar
White - R01**
Width= 370 mm

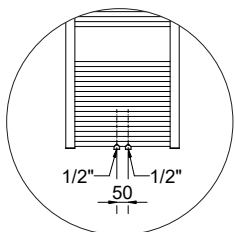
Applicable only for width ≥ 450 mm

Art. nr. 5991990310170 Price € 48,00

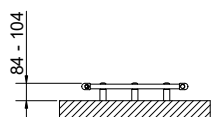


**Kit 2 Hooks
White - R01**

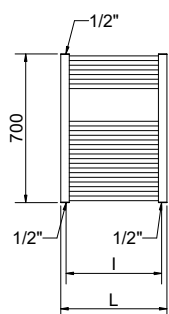
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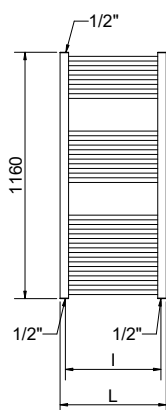
Detail of the 50 mm
pipe centres version.



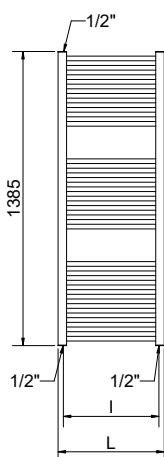
13 ELEMENTS



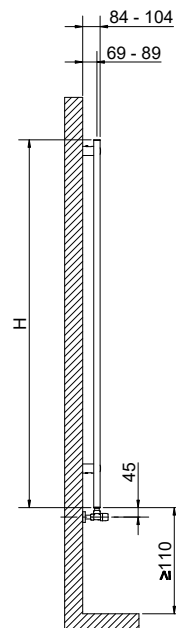
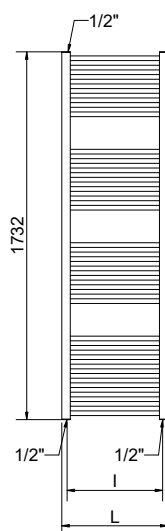
20 ELEMENTS



25 ELEMENTS



30 ELEMENTS



LISA® 22 WHITE

PIPE CENTRES 50 mm

Thermal
output

PIPE CENTRES 60 mm						PIPE CENTRES 60 mm						PIPE CENTRES 60 mm					
Height	Width	Pipe Centres	Art. nr.	Art. nr.	Price [€]	Art. nr.	Art. nr.	Price [€]	Dry weight	Water Surface content	Δt 50°C	Δt 30°C	Exponent	Dual energy kit			
[mm]	L [mm]	I [mm]	White R01 RAL 9010	Traffic White R02 RAL 9016		White R01 RAL 9010	Traffic White R02 RAL 9016		[Kg]	[m²]	[lt]	[Watt]	[Watt]	n	[Watt]		
700	400	350	3551646101077	3551640000005	86,00	3551646101081	3551640000025	105,00	3,8	0,46	2,6	257	137	1,22270	-		
	450	400	3551646101001	3551640000010	89,00	3551646101021	3551640000029	108,00	4,0	0,51	2,9	282	150	1,22320	300		
	500	450	3551646101002	3551640000015	93,00	3551646101022	3551640000033	112,00	4,3	0,55	3,1	306	163	1,22371	300		
	550	500	3551646101003	3551640000022	95,00	3551646101023	3551640000037	114,00	4,6	0,60	3,3	330	176	1,22421	300		
	600	550	3551646101004	3551640000024	96,00	3551646101024	3551640000041	115,00	4,9	0,64	3,5	355	189	1,22472	300		
	750	700	3551646101133	3551640005275	106,00	3551646101137	3551640005276	125,00	5,7	0,75	4,1	427	228	1,22623	400		
1160	400	350	3551646101078	3551640000012	121,00	3551646101082	3551640000026	140,00	6,0	0,73	4,2	408	216	1,23621	400		
	450	400	3551646101005	3551640000001	123,00	3551646101025	3551640000030	142,00	6,4	0,80	4,5	448	238	1,23736	400		
	500	450	3551646101006	3551640000004	124,00	3551646101026	3551640000034	143,00	6,8	0,87	4,9	487	258	1,23852	500		
	550	500	3551646101007	3551640000011	131,00	3551646101027	3551640000038	150,00	7,2	0,94	5,2	526	279	1,23967	500		
	600	550	3551646101008	3551640000016	136,00	3551646101028	3551640000042	155,00	7,6	1,01	5,5	565	299	1,24082	500		
	750	700	3551646101134	3551640005220	149,00	3551646101138	3551640005273	171,00	8,9	1,18	6,5	683	361	1,24428	700		
1385	400	350	3551646101079	3551640000013	135,00	3551646101083	3551640000027	154,00	7,3	0,90	5,2	509	272	1,22627	500		
	450	400	3551646101009	3551640000014	141,00	3551646101029	3551640000031	160,00	7,8	0,99	5,6	558	297	1,22868	500		
	500	450	3551646101010	3551640000002	146,00	3551646101030	3551640000035	165,00	8,3	1,07	6,0	606	323	1,23108	600		
	550	500	3551646101011	3551640000007	152,00	3551646101031	3551640000039	171,00	8,8	1,16	6,4	655	348	1,23349	600		
	600	550	3551646101012	3551640000017	156,00	3551646101032	3551640000043	175,00	9,3	1,25	6,8	703	373	1,23589	700		
	750	700	3551646101135	3551640005272	178,00	3551646101139	3551640005274	206,00	10,9	1,45	8,0	849	449	1,24311	700		
1732	400	350	3551646101080	3551640000021	159,00	3551646101084	3551640000028	178,00	8,9	1,10	6,3	634	334	1,25108	600		
	450	400	3551646101013	3551640000008	165,00	3551646101033	3551640000032	184,00	9,5	1,20	6,8	695	367	1,24984	700		
	500	450	3551646101014	3551640000003	170,00	3551646101034	3551640000036	189,00	10,1	1,31	7,3	756	399	1,24860	700		
	550	500	3551646101015	3551640000023	177,00	3551646101035	3551640000040	196,00	10,8	1,41	7,8	817	432	1,24736	700		
	600	550	3551646101016	3551640000018	184,00	3551646101036	3551640000006	203,00	11,4	1,51	8,3	878	464	1,24613	900		
	750	700	3551646101136	3551640005211	205,00	3551646101140	3551640005222	228,00	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

 **5 YEARS** WARRANTY



Color: **T01 MATT BLACK**

MATERIAL:

- 30x40 mm semi oval collectors in painted mild steel.
- ø 22 mm horizontal heating elements in painted mild steel.

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.
The fixing kit is compliant with VDI 6036 norm, class 4.

PACKING:

Cardboard 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.

COLOR:

T01 MATT BLACK.

AVAILABLE FUNCTIONS

- ☒ Hot water
- ☒ Electric (see page 42)
- ☒ Dual energy (see page 60)

CERTIFICATIONS



FEATURES

Max pressure: **8 bar**

Max temperature: **110°C**

Functioning: **Hot water**

Connections: **n° 2 da 1/2" G - 1 da 1/2" G**

ACCESSORIES

For Accessories range see ACCESSORIES CHAPTER



**Total Color
Kristal Valve**

For information about Kristal valves, see RADIATORS AND TOWEL RAILS CATALOGUE



**NEW
Towel Bar
Black - T01**
Width= 370 mm

Applicable only for width ≥ 450 mm

Art. nr. 5991990310718

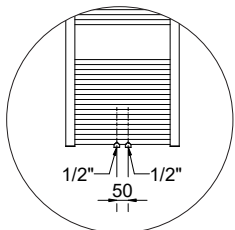
Price € 58,00



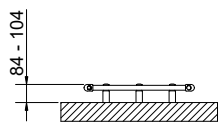
**NEW
Kit 2 Hooks
Black - T01**

Art. nr. 5991990310717

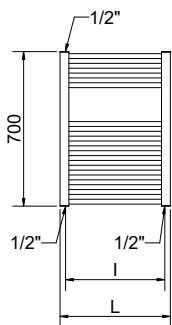
Price € 39,00



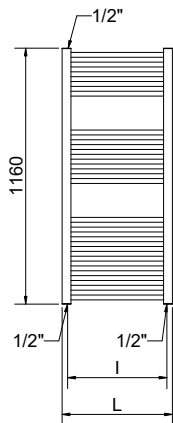
Detail of the 50 mm pipe centres version.



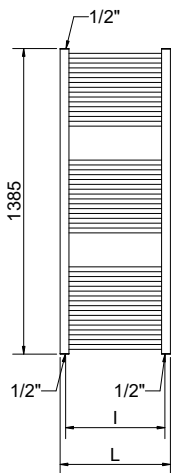
13 ELEMENTS



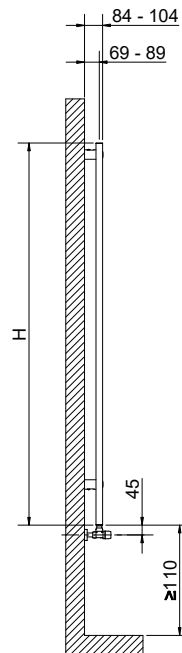
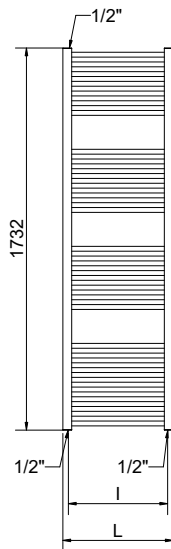
20 ELEMENTS



25 ELEMENTS



30 ELEMENTS



LISA® 22 BLACK

PIPE CENTRES 50 mm

Thermal output

Height	Width	Pipe Centres	Art. nr.	Price [€]	Art. nr.	Price [€]	Dry weight	Surface	Water content	Δt 50°C	Δt 30°C	Exponent	Dual energy kit
[mm]	L [mm]	I [mm]	Matt Black T01		Matt Black T01		[Kg]	[m²]	[lt]	[Watt]	[Watt]	n	[Watt]
700	400	350	3551640005223	121,00	3551640005247	141,00	3,8	0,46	2,6	257	137	1,22270	-
	450	400	3551640005224	125,00	3551640005248	145,00	4,0	0,51	2,9	282	150	1,22320	300
	500	450	3551640005225	131,00	3551640005249	151,00	4,3	0,55	3,1	306	163	1,22371	300
	550	500	3551640005226	133,00	3551640005250	153,00	4,6	0,60	3,3	330	176	1,22421	300
	600	550	3551640005227	135,00	3551640005251	155,00	4,9	0,64	3,5	355	189	1,22472	300
	750	700	3551640005228	164,00	3551640005252	184,00	5,7	0,75	4,1	427	228	1,22623	400
1160	400	350	3551640005229	170,00	3551640005253	190,00	6,0	0,73	4,2	408	216	1,23621	400
	450	400	3551640005230	173,00	3551640005254	193,00	6,4	0,80	4,5	448	238	1,23736	400
	500	450	3551640005231	174,00	3551640005255	194,00	6,8	0,87	4,9	487	258	1,23852	500
	550	500	3551640005232	184,00	3551640005256	204,00	7,2	0,94	5,2	526	279	1,23967	500
	600	550	3551640005233	191,00	3551640005257	211,00	7,6	1,01	5,5	565	299	1,24082	500
	750	700	3551640005234	226,00	3551640005258	246,00	8,9	1,18	6,5	683	361	1,24428	700
1385	400	350	3551640005235	189,00	3551640005259	209,00	7,3	0,90	5,2	509	272	1,22627	500
	450	400	3551640005236	198,00	3551640005260	218,00	7,8	0,99	5,6	558	297	1,22868	500
	500	450	3551640005237	205,00	3551640005261	225,00	8,3	1,07	6,0	606	323	1,23108	600
	550	500	3551640005238	214,00	3551640005262	234,00	8,8	1,16	6,4	655	348	1,23349	600
	600	550	3551640005239	219,00	3551640005263	239,00	9,3	1,25	6,8	703	373	1,23589	700
	750	700	3551640005240	283,00	3551640005264	303,00	10,9	1,45	8,0	849	449	1,24311	700
1732	400	350	3551640005241	224,00	3551640005265	244,00	8,9	1,10	6,3	634	334	1,25108	600
	450	400	3551640005242	228,00	3551640005266	248,00	9,5	1,20	6,8	695	367	1,24984	700
	500	450	3551640005243	239,00	3551640005267	259,00	10,1	1,31	7,3	756	399	1,24860	700
	550	500	3551640005244	248,00	3551640005268	268,00	10,8	1,41	7,8	817	432	1,24736	700
	600	550	3551640005245	259,00	3551640005269	279,00	11,4	1,51	8,3	878	464	1,24613	900
	750	700	3551640005246	303,00	3551640005270	323,00	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 SILVER LOOK

NEW

 **5 YEARS** WARRANTY



MATERIAL:

- 30x40 mm semi oval collectors in painted mild steel.
- Ø 22 mm horizontal heating elements in painted mild steel.

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.

PACKING:

Cardboard 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.



COLOR:

F53 SILVER LOOK

AVAILABLE FUNCTIONS

- ☒ Hot water
- ☒ Electric (see page 46)
- ☒ Dual energy (see page 60)

CERTIFICATIONS



FEATURES

Max pressure: **8 bar**

Max temperature: **110°C**

Functioning: **Hot water**

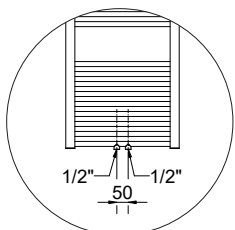
Connections: **n° 2 da 1/2" G - 1 da 1/2" G**

ACCESSORIES

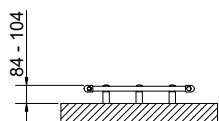


**Total Color
Kristal Valve**

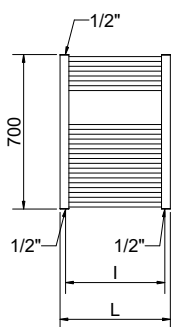
For information about Kristal valves, see **RADIATORS AND TOWEL RAILS CATALOGUE**



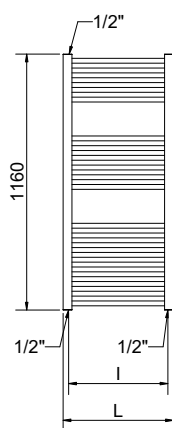
Detail of the 50 mm
pipe centres version.



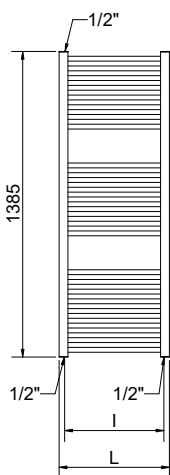
13 ELEMENTS



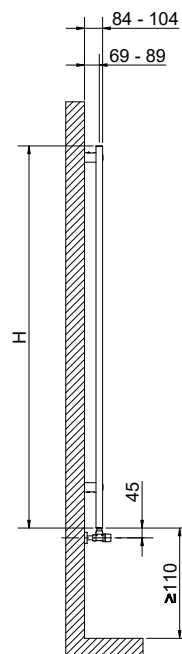
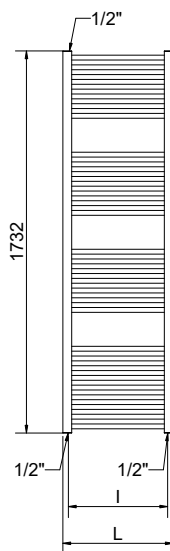
20 ELEMENTS



25 ELEMENTS



30 ELEMENTS



LISA® 22 SILVER LOOK

PIPE CENTRES 50 mm

Thermal output

Height	Width	Pipe Centres	Art. nr.	Price [€]	Art. nr.	Price [€]	Dry weight	Surface	Water content	Δt 50°C	Δt 30°C	Exponent	Dual energy kit
[mm]	L [mm]	I [mm]	Silver Look F53		Silver Look F53		[Kg]	[m²]	[lt]	[Watt]	[Watt]	n	[Watt]
700	400	350	3551640005277	129,00	3551640005301	149,00	3,8	0,46	2,6	257	137	1,22270	-
	450	400	3551640005278	133,00	3551640005302	153,00	4,0	0,51	2,9	282	150	1,22320	300
	500	450	3551640005279	139,00	3551640005303	159,00	4,3	0,55	3,1	306	163	1,22371	300
	550	500	3551640005280	141,00	3551640005304	161,00	4,6	0,60	3,3	330	176	1,22421	300
	600	550	3551640005281	144,00	3551640005305	164,00	4,9	0,64	3,5	355	189	1,22472	300
	750	700	3551640005282	173,00	3551640005306	193,00	5,7	0,75	4,1	427	228	1,22623	400
1160	400	350	3551640005283	179,00	3551640005307	199,00	6,0	0,73	4,2	408	216	1,23621	400
	450	400	3551640005284	182,00	3551640005308	202,00	6,4	0,80	4,5	448	238	1,23736	400
	500	450	3551640005285	183,00	3551640005309	203,00	6,8	0,87	4,9	487	258	1,23852	500
	550	500	3551640005286	194,00	3551640005310	214,00	7,2	0,94	5,2	526	279	1,23967	500
	600	550	3551640005287	201,00	3551640005311	221,00	7,6	1,01	5,5	565	299	1,24082	500
	750	700	3551640005288	236,00	3551640005312	256,00	8,9	1,18	6,5	683	361	1,24428	700
1385	400	350	3551640005289	199,00	3551640005313	219,00	7,3	0,90	5,2	509	272	1,22627	500
	450	400	3551640005290	208,00	3551640005314	228,00	7,8	0,99	5,6	558	297	1,22868	500
	500	450	3551640005291	216,00	3551640005315	236,00	8,3	1,07	6,0	606	323	1,23108	600
	550	500	3551640005292	225,00	3551640005316	245,00	8,8	1,16	6,4	655	348	1,23349	600
	600	550	3551640005293	230,00	3551640005317	250,00	9,3	1,25	6,8	703	373	1,23589	700
	750	700	3551640005294	294,00	3551640005318	314,00	10,9	1,45	8,0	849	449	1,24311	700
1732	400	350	3551640005295	236,00	3551640005319	256,00	8,9	1,10	6,3	634	334	1,25108	600
	450	400	3551640005296	240,00	3551640005320	260,00	9,5	1,20	6,8	695	367	1,24984	700
	500	450	3551640005297	251,00	3551640005321	271,00	10,1	1,31	7,3	756	399	1,24860	700
	550	500	3551640005298	261,00	3551640005322	281,00	10,8	1,41	7,8	817	432	1,24736	700
	600	550	3551640005299	272,00	3551640005323	292,00	11,4	1,51	8,3	878	464	1,24613	900
	750	700	3551640005300	316,00	3551640005324	336,00	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

MATT BEIGE

NEW

 **5 YEARS** WARRANTY



Color: **T10** MATT BEIGE

MATERIAL:

- 30x40 mm semi oval collectors in painted mild steel.
- Ø 22 mm horizontal heating elements in painted mild steel.

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.

PACKING:

Cardboard 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.

COLOR:

T10 MATT BEIGE

AVAILABLE FUNCTIONS

- ☒ Hot water
- ☒ Dual energy (see page 60)

FEATURES

Max pressure: 8 bar	Max temperature: 110°C
Functioning: Hot water	Connections: n° 2 da 1/2" G - 1 da 1/2" G

CERTIFICATIONS

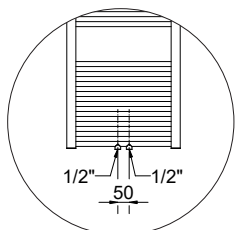


ACCESSORIES

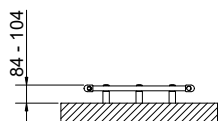


**Total Color
Kristal Valve**

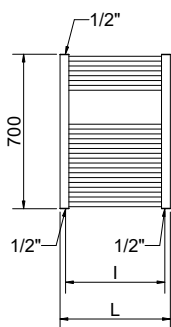
For information about Kristal valves, see **RADIATORS AND TOWEL RAILS CATALOGUE**



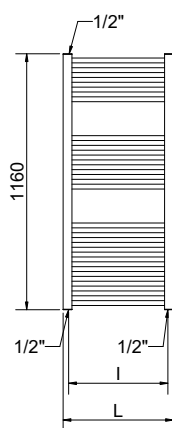
Detail of the 50 mm pipe centres version.



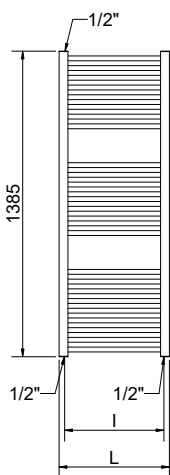
13 ELEMENTS



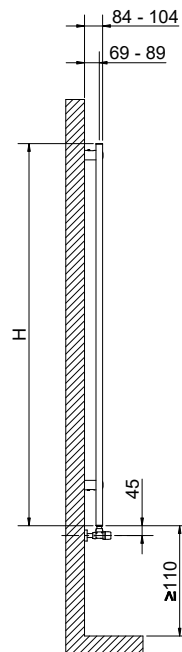
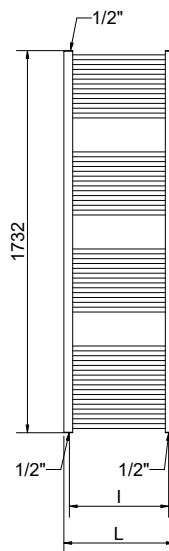
20 ELEMENTS



25 ELEMENTS



30 ELEMENTS



LISA® 22 MATT BEIGE T10

PIPE CENTRES 50 mm

Thermal output

Height	Width	Pipe Centres	Art. nr.	Price [€]	Art. nr.	Price [€]	Dry weight	Surface	Water content	Δt 50°C	Δt 30°C	Exponent	Dual energy kit
[mm]	L [mm]	I [mm]	Matt Beige T10		Matt Beige T10		[Kg]	[m²]	[lt]	[Watt]	[Watt]	n	[Watt]
700	400	350	3551640005325	127,00	3551640005349	147,00	3,8	0,46	2,6	257	137	1,22270	-
	450	400	3551640005326	131,00	3551640005350	151,00	4,0	0,51	2,9	282	150	1,22320	300
	500	450	3551640005327	137,00	3551640005351	157,00	4,3	0,55	3,1	306	163	1,22371	300
	550	500	3551640005328	139,00	3551640005352	159,00	4,6	0,60	3,3	330	176	1,22421	300
	600	550	3551640005329	141,00	3551640005353	161,00	4,9	0,64	3,5	355	189	1,22472	300
	750	700	3551640005330	170,00	3551640005354	190,00	5,7	0,75	4,1	427	228	1,22623	400
1160	400	350	3551640005331	176,00	3551640005355	196,00	6,0	0,73	4,2	408	216	1,23621	400
	450	400	3551640005332	179,00	3551640005356	199,00	6,4	0,80	4,5	448	238	1,23736	400
	500	450	3551640005333	180,00	3551640005357	200,00	6,8	0,87	4,9	487	258	1,23852	500
	550	500	3551640005334	190,00	3551640005358	210,00	7,2	0,94	5,2	526	279	1,23967	500
	600	550	3551640005335	197,00	3551640005359	217,00	7,6	1,01	5,5	565	299	1,24082	500
	750	700	3551640005336	232,00	3551640005360	252,00	8,9	1,18	6,5	683	361	1,24428	700
1385	400	350	3551640005337	195,00	3551640005361	215,00	7,3	0,90	5,2	509	272	1,22627	500
	450	400	3551640005338	204,00	3551640005362	224,00	7,8	0,99	5,6	558	297	1,22868	500
	500	450	3551640005339	211,00	3551640005363	231,00	8,3	1,07	6,0	606	323	1,23108	600
	550	500	3551640005340	220,00	3551640005364	240,00	8,8	1,16	6,4	655	348	1,23349	600
	600	550	3551640005341	225,00	3551640005365	245,00	9,3	1,25	6,8	703	373	1,23589	700
	750	700	3551640005342	289,00	3551640005366	309,00	10,9	1,45	8,0	849	449	1,24311	700
1732	400	350	3551640005343	230,00	3551640005367	250,00	8,9	1,10	6,3	634	334	1,25108	600
	450	400	3551640005344	234,00	3551640005368	254,00	9,5	1,20	6,8	695	367	1,24984	700
	500	450	3551640005345	245,00	3551640005369	265,00	10,1	1,31	7,3	756	399	1,24860	700
	550	500	3551640005346	254,00	3551640005370	274,00	10,8	1,41	7,8	817	432	1,24736	700
	600	550	3551640005347	265,00	3551640005371	285,00	11,4	1,51	8,3	878	464	1,24613	900
	750	700	3551640005348	309,00	3551640005372	329,00	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 TELA

NEW

 **5 YEARS** WARRANTY



Color: **T15** TELA

MATERIAL:

- 30x40 mm semi oval collectors in painted mild steel.
- Ø 22 mm horizontal heating elements in painted mild steel.

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.

PACKING:

Cardboard 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.

COLOR:

T15 TELA

AVAILABLE FUNCTIONS

- ☒ Hot water
- ☒ Dual energy (see page 60)

FEATURES

Max pressure: **8 bar**

Max temperature: **110°C**

Functioning: **Hot water**

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

CERTIFICATIONS

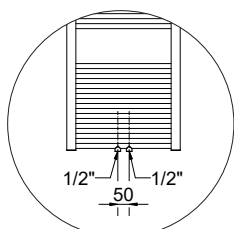


ACCESSORIES

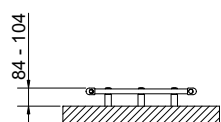


**Total Color
Kristal Valve**

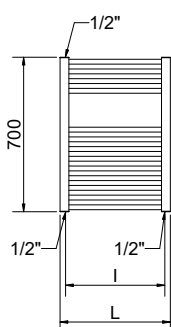
For information about Kristal valves, see **RADIATORS AND TOWEL RAILS CATALOGUE**



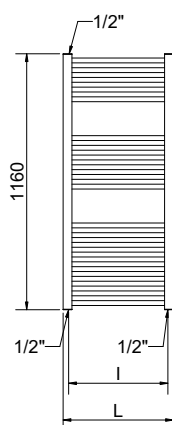
Detail of the 50 mm pipe centres version.



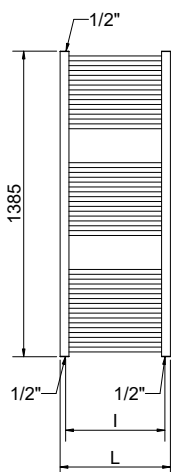
13 ELEMENTS



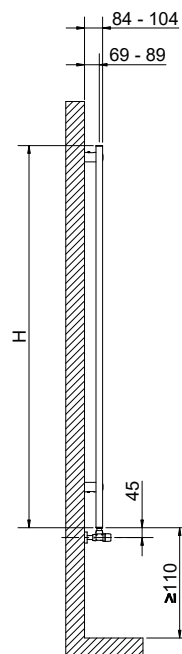
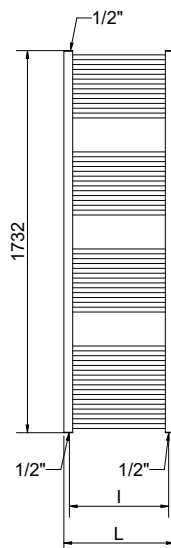
20 ELEMENTS



25 ELEMENTS



30 ELEMENTS



LISA® 22 TELA T15

PIPE CENTRES 50 mm

Thermal output

Height	Width	Pipe Centres	Art. nr.	Price [€]	Art. nr.	Price [€]	Dry weight	Surface	Water content	Δt 50°C	Δt 30°C	Exponent	Dual energy kit
[mm]	L [mm]	I [mm]	Tela T15		Tela T15		[Kg]	[m²]	[lt]	[Watt]	[Watt]	n	[Watt]
700	400	350	3551640005373	127,00	3551640005397	147,00	3,8	0,46	2,6	257	137	1,22270	-
	450	400	3551640005374	131,00	3551640005398	151,00	4,0	0,51	2,9	282	150	1,22320	300
	500	450	3551640005375	137,00	3551640005399	157,00	4,3	0,55	3,1	306	163	1,22371	300
	550	500	3551640005376	139,00	3551640005400	159,00	4,6	0,60	3,3	330	176	1,22421	300
	600	550	3551640005377	141,00	3551640005401	161,00	4,9	0,64	3,5	355	189	1,22472	300
	750	700	3551640005378	170,00	3551640005402	190,00	5,7	0,75	4,1	427	228	1,22623	400
1160	400	350	3551640005379	176,00	3551640005403	196,00	6,0	0,73	4,2	408	216	1,23621	400
	450	400	3551640005380	179,00	3551640005404	199,00	6,4	0,80	4,5	448	238	1,23736	400
	500	450	3551640005381	180,00	3551640005405	200,00	6,8	0,87	4,9	487	258	1,23852	500
	550	500	3551640005382	190,00	3551640005406	210,00	7,2	0,94	5,2	526	279	1,23967	500
	600	550	3551640005383	197,00	3551640005407	217,00	7,6	1,01	5,5	565	299	1,24082	500
	750	700	3551640005384	232,00	3551640005408	252,00	8,9	1,18	6,5	683	361	1,24428	700
1385	400	350	3551640005385	195,00	3551640005409	215,00	7,3	0,90	5,2	509	272	1,22627	500
	450	400	3551640005386	204,00	3551640005410	224,00	7,8	0,99	5,6	558	297	1,22868	500
	500	450	3551640005387	211,00	3551640005411	231,00	8,3	1,07	6,0	606	323	1,23108	600
	550	500	3551640005388	220,00	3551640005412	240,00	8,8	1,16	6,4	655	348	1,23349	600
	600	550	3551640005389	225,00	3551640005413	245,00	9,3	1,25	6,8	703	373	1,23589	700
	750	700	3551640005390	289,00	3551640005414	309,00	10,9	1,45	8,0	849	449	1,24311	700
1732	400	350	3551640005391	230,00	3551640005415	250,00	8,9	1,10	6,3	634	334	1,25108	600
	450	400	3551640005392	234,00	3551640005416	254,00	9,5	1,20	6,8	695	367	1,24984	700
	500	450	3551640005393	245,00	3551640005417	265,00	10,1	1,31	7,3	756	399	1,24860	700
	550	500	3551640005394	254,00	3551640005418	274,00	10,8	1,41	7,8	817	432	1,24736	700
	600	550	3551640005395	265,00	3551640005419	285,00	11,4	1,51	8,3	878	464	1,24613	900
	750	700	3551640005396	309,00	3551640005420	329,00	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

WHITE GREY

NEW

 **5 YEARS** WARRANTY



Color: **T20** WHITE GREY

MATERIAL:

- 30x40 mm semi oval collectors in painted mild steel.
- ø 22 mm horizontal heating elements in painted mild steel.

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.

PACKING:

Cardboard 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.

COLOR:

T20 WHITE GREY

AVAILABLE FUNCTIONS

- ☒ Hot water
- ☒ Dual energy (see page 60)

FEATURES

Max pressure: 8 bar	Max temperature: 110°C
Functioning: Hot water	Connections: n° 2 da 1/2" G - 1 da 1/2" G

CERTIFICATIONS

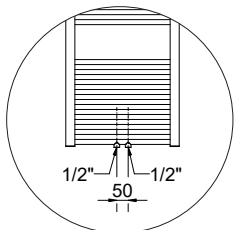


ACCESSORIES

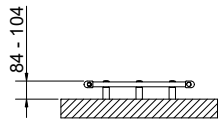


**Total Color
Kristal Valve**

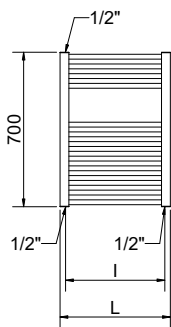
For information about Kristal valves, see **RADIATORS AND TOWEL RAILS CATALOGUE**



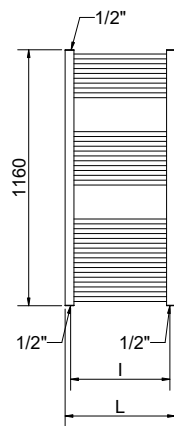
Detail of the 50 mm pipe centres version.



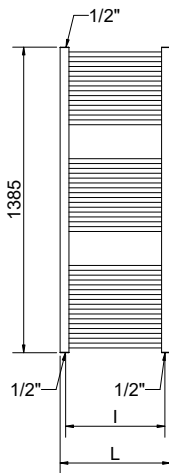
13 ELEMENTS



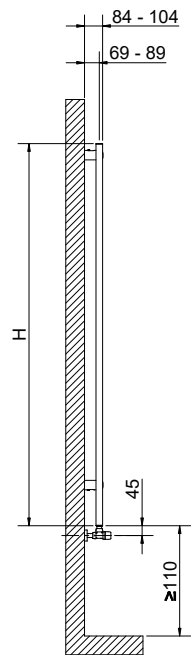
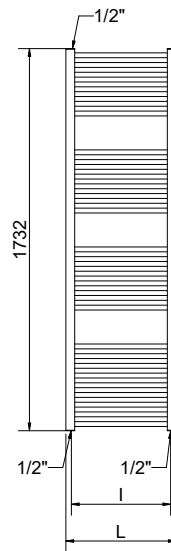
20 ELEMENTS



25 ELEMENTS



30 ELEMENTS



LISA® 22 WHITE GREY T20

PIPE CENTRES 50 mm

Thermal output

Height	Width	Pipe Centres	Art. nr.	Price [€]	Art. nr.	Price [€]	Dry weight	Surface	Water content	Δt 50°C	Δt 30°C	Exponent	Dual energy kit
[mm]	L [mm]	I [mm]	White grey T20		White grey T20		[Kg]	[m²]	[lt]	[Watt]	[Watt]	n	[Watt]
700	400	350	3551640005421	127,00	3551640005445	147,00	3,8	0,46	2,6	257	137	1,22270	-
	450	400	3551640005422	131,00	3551640005446	151,00	4,0	0,51	2,9	282	150	1,22320	300
	500	450	3551640005423	137,00	3551640005447	157,00	4,3	0,55	3,1	306	163	1,22371	300
	550	500	3551640005424	139,00	3551640005448	159,00	4,6	0,60	3,3	330	176	1,22421	300
	600	550	3551640005425	141,00	3551640005449	161,00	4,9	0,64	3,5	355	189	1,22472	300
	750	700	3551640005426	170,00	3551640005450	190,00	5,7	0,75	4,1	427	228	1,22623	400
1160	400	350	3551640005427	176,00	3551640005451	196,00	6,0	0,73	4,2	408	216	1,23621	400
	450	400	3551640005428	179,00	3551640005452	199,00	6,4	0,80	4,5	448	238	1,23736	400
	500	450	3551640005429	180,00	3551640005453	200,00	6,8	0,87	4,9	487	258	1,23852	500
	550	500	3551640005430	190,00	3551640005454	210,00	7,2	0,94	5,2	526	279	1,23967	500
	600	550	3551640005431	197,00	3551640005455	217,00	7,6	1,01	5,5	565	299	1,24082	500
	750	700	3551640005432	232,00	3551640005456	252,00	8,9	1,18	6,5	683	361	1,24428	700
1385	400	350	3551640005433	195,00	3551640005457	215,00	7,3	0,90	5,2	509	272	1,22627	500
	450	400	3551640005434	204,00	3551640005458	224,00	7,8	0,99	5,6	558	297	1,22868	500
	500	450	3551640005435	211,00	3551640005459	231,00	8,3	1,07	6,0	606	323	1,23108	600
	550	500	3551640005436	220,00	3551640005460	240,00	8,8	1,16	6,4	655	348	1,23349	600
	600	550	3551640005437	225,00	3551640005461	245,00	9,3	1,25	6,8	703	373	1,23589	700
	750	700	3551640005438	289,00	3551640005462	309,00	10,9	1,45	8,0	849	449	1,24311	700
1732	400	350	3551640005439	230,00	3551640005463	250,00	8,9	1,10	6,3	634	334	1,25108	600
	450	400	3551640005440	234,00	3551640005464	254,00	9,5	1,20	6,8	695	367	1,24984	700
	500	450	3551640005441	245,00	3551640005465	265,00	10,1	1,31	7,3	756	399	1,24860	700
	550	500	3551640005442	254,00	3551640005466	274,00	10,8	1,41	7,8	817	432	1,24736	700
	600	550	3551640005443	265,00	3551640005467	285,00	11,4	1,51	8,3	878	464	1,24613	900
	750	700	3551640005444	309,00	3551640005468	329,00	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 WHITE

 **5 YEARS** WARRANTY



Color: **R02-RAL 9016** TRAFFIC WHITE

MATERIAL:

- 30x40 mm semi oval collectors in painted mild steel.
- Ø 22 mm curved horizontal heating elements in painted mild steel.

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.
The fixing kit is compliant with VDI 6036 norm, class 4.

PACKING:

Cardboard 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.

COLORS:

R01-RAL 9010 WHITE and **R02-RAL 9016** TRAFFIC WHITE

AVAILABLE FUNCTIONS

- ☒ Hot water
- ☒ Dual energy (see page 60)

FEATURES

Max pressure: 8 bar	Max temperature: 110°C
Functioning: Hot water	Connections: n° 2 da 1/2" G - 1 da 1/2" G

CERTIFICATIONS



ACCESSORIES

For Accessories range see ACCESSORIES CHAPTER



**Total Color
Kristal Valve**

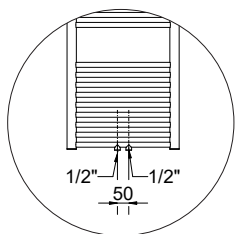
For information about Kristal valves, see **RADIATORS AND TOWEL RAILS CATALOGUE**



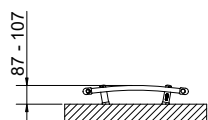
**Kit 2 Hooks
White - R01**

Art. nr. 5991990310171

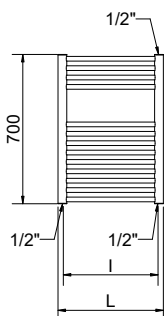
Price € 30,00



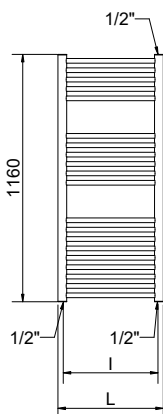
Detail of the 50 mm
pipe centres version.



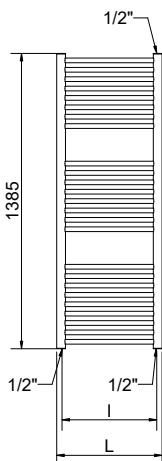
13 ELEMENTS



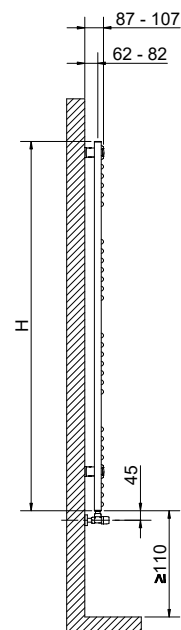
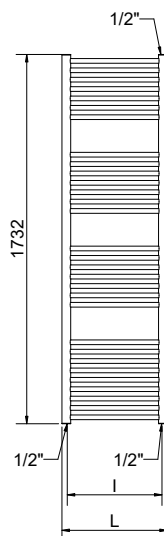
20 ELEMENTS



25 ELEMENTS



30 ELEMENTS



LISA® 22 CURVED WHITE

PIPE CENTRES 50 mm

Thermal output

Height	Width	Pipe Centres	Art. nr.	Art. nr.	Price [€]	Art. nr.	Art. nr.	Price [€]	Dry weight	Water Surface content	Δt 50°C	Δt 30°C	Exponent	Dual energy kit	
[mm]	L [mm]	I [mm]	White R01 RAL 9010	Traffic White R02 RAL 9016		White R01 RAL 9010	Traffic White R02 RAL 9016		[Kg]	[m²]	[lit]	[Watt]	[Watt]	n	[Watt]
700	400	350	3551646101085	3551640000044	102,00	3551646101089	3551640000062	121,00	3,8	0,46	2,6	257	137	1,22270	-
	450	396	3551646101041	3551640000048	104,00	3551646101061	3551640000066	123,00	4,0	0,51	2,9	282	150	1,22320	300
	500	444	3551646101042	3551640000052	109,00	3551646101062	3551640000070	128,00	4,3	0,55	3,1	306	163	1,22371	300
	550	493	3551646101043	3551640000056	111,00	3551646101063	3551640000074	130,00	4,6	0,60	3,3	330	176	1,22421	300
	600	546	3551646101044	3551640000060	112,00	3551646101064	3551640000078	131,00	4,9	0,64	3,5	355	189	1,22472	300
1160	750	696	3551646101141	3551640005212	128,00	3551646101145	3551640005216	147,00	5,7	0,75	4,1	427	228	1,22623	400
	400	350	3551646101086	3551640000045	137,00	3551646101090	3551640000063	156,00	6,0	0,73	4,2	408	216	1,23621	400
	450	396	3551646101045	3551640000049	141,00	3551646101065	3551640000067	160,00	6,4	0,80	4,5	448	238	1,23736	400
	500	444	3551646101046	3551640000053	143,00	3551646101066	3551640000071	162,00	6,8	0,87	4,9	487	258	1,23852	500
	550	493	3551646101047	3551640000057	151,00	3551646101067	3551640000075	170,00	7,2	0,94	5,2	526	279	1,23967	500
1385	600	546	3551646101048	3551640000061	156,00	3551646101068	3551640000079	175,00	7,6	1,01	5,5	565	299	1,24082	500
	750	696	3551646101142	3551640005213	177,00	3551646101146	3551640005217	196,00	8,9	1,18	6,5	683	361	1,24428	700
	400	350	3551646101087	3551640000046	159,00	3551646101091	3551640000064	178,00	7,3	0,90	5,2	509	272	1,22627	500
	450	396	3551646101049	3551640000050	163,00	3551646101069	3551640000068	182,00	7,8	0,99	5,6	558	297	1,22868	500
	500	444	3551646101050	3551640000054	169,00	3551646101070	3551640000072	188,00	8,3	1,07	6,0	606	323	1,23108	600
1732	550	493	3551646101051	3551640000058	175,00	3551646101071	3551640000076	194,00	8,8	1,16	6,4	655	348	1,23349	600
	600	546	3551646101052	3551640000019	180,00	3551646101072	3551640000080	199,00	9,3	1,25	6,8	703	373	1,23589	700
	750	696	3551646101143	3551640005214	222,00	3551646101147	3551640005218	241,00	10,9	1,45	8,0	849	449	1,24311	700
	400	350	3551646101088	3551640000047	186,00	3551646101092	3551640000065	205,00	8,9	1,10	6,3	634	334	1,25108	600
	450	396	3551646101053	3551640000051	187,00	3551646101073	3551640000069	206,00	9,5	1,20	6,8	695	367	1,24984	700
1732	500	444	3551646101054	3551640000055	197,00	3551646101074	3551640000073	216,00	10,1	1,31	7,3	756	399	1,24860	700
	550	493	3551646101055	3551640000059	203,00	3551646101075	3551640000077	222,00	10,8	1,41	7,8	817	432	1,24736	700
	600	546	3551646101056	3551640000020	211,00	3551646101076	3551640000009	230,00	11,4	1,51	8,3	878	464	1,24613	900
	750	696	3551646101144	3551640005215	242,00	3551646101148	3551640005219	261,00	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[®] 25

WHITE

 **5 YEARS** WARRANTY



Color: **R01-RAL 9010 WHITE**

MATERIAL:

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

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.
The fixing kit is compliant with VDI 6036 norm, class 4.

PACKING:

Cardboard 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.

COLORS:

R01-RAL 9010 WHITE and **R02-RAL 9016 TRAFFIC WHITE**

AVAILABLE FUNCTIONS

- ☒ Hot water
- ☒ Dual energy (see page 60)

FEATURES

Max pressure: 8 bar	Max temperature: 110°C
Functioning: Hot water	Connections: n° 2 da 1/2" G - 1 da 1/2" G

CERTIFICATIONS



ACCESSORIES

For Accessories range see ACCESSORIES CHAPTER



**Total Color
Kristal Valve**

For information about Kristal valves, see **RADIATORS AND TOWEL RAILS CATALOGUE**



**Towel Bar
White - R01**
Width= 370 mm

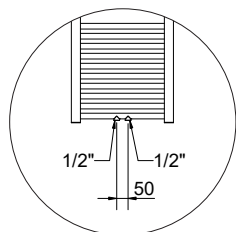
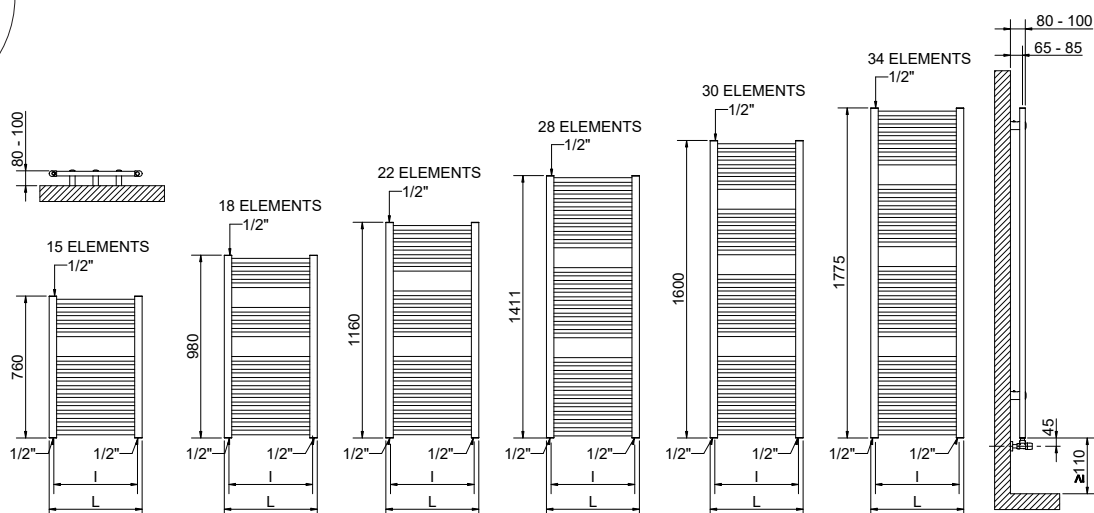
Applicable only for width ≥ 450 mm

Art. nr. **5991990310170** Price € **48,00**



**Kit 2 Hooks
White - R01**

Art. nr. **5991990310171** Price € **30,00**

Detail of the 50 mm
pipe centres version.**LISA® 25 WHITE**

PIPE CENTRES 50 mm

Thermal output

CONCRETE WHITE						PIPE CENTRES 50 mm				Thermal output							
Height	Width	Pipe Centres	Art. nr.	Art. nr.	Price [€]	Art. nr.	Art. nr.	Price [€]	Dry weight	Water Surface content	Δt 50°C	Δt 30°C	Exponent	Dual energy kit			
[mm]	L [mm]	I [mm]	White R01 RAL 9010	Traffic White R02 RAL 9016		White R01 RAL 9010	Traffic White R02 RAL 9016		[Kg]	[m²]	[lt]	[Watt]	[Watt]	n	[Watt]		
760	400	350	3551586100201	3551580009955	104,00	3551586100251	3551580009939	123,00	5,1	0,57	3,4	317	170	1,2169	300		
	450	400	3551586100202	3551580009934	107,00	3551586100252	3551580009900	126,00	5,6	0,62	3,7	348	186	1,2179	300		
	500	450	3551586100203	3551580009948	110,00	3551586100253	3551580009901	129,00	6,0	0,68	4,0	379	203	1,2189	400		
	550	500	3551586100204	3551580009933	113,00	3551586100254	3551580009902	132,00	6,4	0,74	4,3	410	219	1,2199	400		
	600	550	3551586100205	3551580009971	119,00	3551586100255	3551580009903	138,00	6,9	0,80	4,6	441	236	1,2208	400		
	750	700	3551586100206	3551580009973	131,00	3551586100256	3551580009904	150,00	8,2	0,98	5,6	534	285	1,2238	500		
980	1000	950	3551586100207	3551580009977	171,00	3551586100257	3551580001039	190,00	10,4	1,27	7,1	712	380	1,2287	700		
	400	350	3551586100208	3551580009966	124,00	3551586100258	3551580009865	143,00	6,3	0,70	4,2	388	207	1,2299	400		
	450	400	3551586100209	3551580009970	125,00	3551586100259	3551580009866	144,00	6,8	0,77	4,6	427	227	1,2298	400		
	500	450	3551586100210	3551580009947	128,00	3551586100260	3551580009867	147,00	7,4	0,84	4,9	466	248	1,2297	400		
	550	500	3551586100211	3551580009943	133,00	3551586100261	3551580009868	152,00	7,9	0,91	5,3	505	269	1,2295	500		
	600	550	3551586100212	3551580009972	138,00	3551586100262	3551580009869	157,00	8,4	0,98	5,7	543	289	1,2294	500		
1160	750	700	3551586100213	3551580009974	161,00	3551586100263	3551580009870	180,00	10,0	1,19	6,8	660	352	1,2290	600		
	1000	950	3551586100214	3551580009978	202,00	3551586100264	3551580001040	221,00	12,7	1,55	8,7	880	469	1,2283	900		
	400	350	3551586100215	3551580009967	142,00	3551586100265	3551580009871	161,00	7,6	0,84	5,1	449	238	1,2404	400		
	450	400	3551586100216	3551580009936	144,00	3551586100266	3551580009922	163,00	8,2	0,93	5,5	494	262	1,2393	500		
	500	450	3551586100217	3551580009937	146,00	3551586100267	3551580009905	165,00	8,9	1,02	6,0	539	286	1,2383	500		
	550	500	3551586100218	3551580009916	153,00	3551586100268	3551580009950	172,00	9,5	1,10	6,4	585	310	1,2373	600		
1411	600	550	3551586100219	3551580009913	156,00	3551586100269	3551580009906	175,00	10,2	1,19	6,9	630	335	1,2362	600		
	750	700	3551586100220	3551580009946	181,00	3551586100270	3551580009923	200,00	12,1	1,45	8,3	766	408	1,2331	700		
	1000	950	3551586100221	3551580009979	227,00	3551586100271	3551580001041	246,00	15,4	1,88	10,5	1021	545	1,2279	1000		
	400	350	3551586100222	3551580009968	167,00	3551586100272	3551580009872	186,00	9,4	1,00	6,3	541	286	1,2427	500		
	450	400	3551586100223	3551580009921	174,00	3551586100273	3551580009907	193,00	10,2	1,69	6,9	596	316	1,2420	600		
	500	450	3551586100224	3551580009896	181,00	3551586100274	3551580009908	200,00	11,1	1,27	7,5	651	345	1,2413	600		
1600	550	500	3551586100225	3551580009897	183,00	3551586100275	3551580009956	202,00	11,9	1,38	8,1	706	374	1,2406	700		
	600	550	3551586100226	3551580009954	189,00	3551586100276	3551580009909	208,00	12,7	1,49	8,6	762	404	1,2399	700		
	750	700	3551586100227	3551580009920	226,00	3551586100277	3551580001038	245,00	15,2	1,82	10,4	927	492	1,2378	600		
	1000	950	3551586100228	3551580009980	279,00	3551586100278	3551580001042	298,00	19,3	2,37	13,3	1236	657	1,2343	1200		
	400	350	3551586100229	3551580009962	183,00	3551586100279	3551580009873	202,00	10,3	1,60	6,9	615	325	1,2445	600		
	450	400	3551586100230	3551580009983	188,00	3551586100280	3551580009874	207,00	11,2	1,27	7,6	679	359	1,2440	700		
1775	500	450	3551586100231	3551580009984	195,00	3551586100281	3551580009875	214,00	12,1	1,39	8,2	742	393	1,2436	700		
	550	500	3551586100232	3551580009985	198,00	3551586100282	3551580009876	217,00	13,0	1,51	8,8	805	426	1,2431	700		
	600	550	3551586100233	3551580009935	205,00	3551586100283	3551580009877	224,00	13,9	1,63	9,4	869	460	1,2427	900		
	750	700	3551586100234	3551580009975	246,00	3551586100284	3551580009878	265,00	16,5	1,98	11,3	1058	561	1,2414	1000		
	1000	950	3551586100235	3551580009981	305,00	3551586100285	3551580001043	324,00	21,0	2,57	14,4	1411	749	1,2392	1200		
	400	350	3551586100236	3551580009969	201,00	3551586100286	3551580009879	220,00	11,6	1,30	7,8	691	363	1,2591	700		
1775	450	400	3551586100237	3551580009949	205,00	3551586100287	3551580009910	224,00	12,6	1,43	8,5	761	400	1,2577	700		
	500	450	3551586100238	3551580009965	207,00	3551586100288	3551580009911	226,00	13,6	1,57	9,2	832	437	1,2564	700		
	550	500	3551586100239	3551580009919	210,00	3551586100289	3551580009924	229,00	14,6	1,71	9,9	903	475	1,2550	900		
	600	550	3551586100240	3551580009917	220,00	3551586100290	3551580009898	239,00	15,6	1,83	10,6	974	513	1,2537	1000		
	750	700	3551586100241	3551580009976	262,00	3551586100291	3551580009957	281,00	18,6	2,24	12,7	1187	626	1,2496	1200		
	1000	950	3551586100242	3551580009982	335,00	3551586100292	3551580009940	354,00	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 BLACK

NEW

 5 YEARS WARRANTY



Color: **T01 MATT BLACK**

MATERIAL:

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

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.
The fixing kit is compliant with VDI 6036 norm, class 4.

PACKING:

Cardboard 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.

COLOR:

T01 MATT BLACK.

AVAILABLE FUNCTIONS

- ☒ Hot water
- ☒ Dual energy (see page 60)

FEATURES

Max pressure: 8 bar	Max temperature: 110°C
Functioning: Hot water	Connections: n° 2 da 1/2" G - 1 da 1/2" G

CERTIFICATIONS



ACCESSORIES

For Accessories range see ACCESSORIES CHAPTER



**Total Color
Kristal Valve**

For information about Kristal valves, see RADIATORS AND TOWEL RAILS CATALOGUE



**Towel Bar
Black -T01**
Width= 370 mm

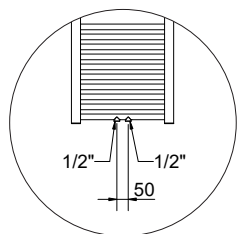
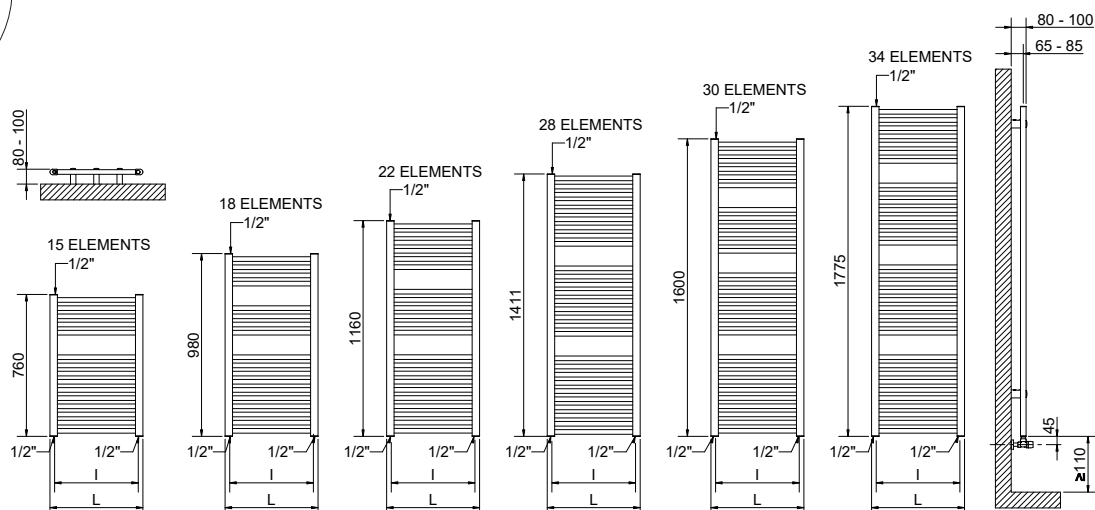
Applicable only for width ≥ 450 mm

Art. nr.	5991990310718	Price €	58,00
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**Kit 2 Hooks
Black -T01**

Art. nr.	5991990310717	Price €	39,00
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Detail of the 50 mm
pipe centres version.**LISA® 25 BLACK**

PIPE CENTRES 50 mm

Thermal output

Height	Width	Pipe Centres	Art. nr.	Price [€]	Art. nr.	Price [€]	Dry weight	Surface	Water content	Δt 50°C	Δt 30°C	Exponent	Dual energy kit
[mm]	L [mm]	I [mm]	Matt Black T01		Matt Black T01		[Kg]	[m²]	[lit]	[Watt]	[Watt]	n	[Watt]
760	400	350	3551580005508	146,00	3551580005550	166,00	5,1	0,57	3,4	317	170	1,2169	300
	450	400	3551580005509	150,00	3551580005551	170,00	5,6	0,62	3,7	348	186	1,2179	300
	500	450	3551580005510	154,00	3551580005552	174,00	6,0	0,68	4,0	379	203	1,2189	400
	550	500	3551580005511	159,00	3551580005553	179,00	6,4	0,74	4,3	410	219	1,2199	400
	600	550	3551580005512	167,00	3551580005554	187,00	6,9	0,80	4,6	441	236	1,2208	400
	750	700	3551580005513	184,00	3551580005555	204,00	8,2	0,98	5,6	534	285	1,2238	500
980	1000	950	3551580005514	240,00	3551580005556	260,00	10,4	1,27	7,1	712	380	1,2287	700
	400	350	3551580005515	174,00	3551580005557	194,00	6,3	0,70	4,2	388	207	1,2299	400
	450	400	3551580005516	175,00	3551580005558	195,00	6,8	0,77	4,6	427	227	1,2298	400
	500	450	3551580005517	180,00	3551580005559	200,00	7,4	0,84	4,9	466	248	1,2297	400
	550	500	3551580005518	187,00	3551580005560	207,00	7,9	0,91	5,3	505	269	1,2295	500
	600	550	3551580005519	194,00	3551580005561	214,00	8,4	0,98	5,7	543	289	1,2294	500
1160	750	700	3551580005520	226,00	3551580005562	246,00	10,0	1,19	6,8	660	352	1,2290	600
	1000	950	3551580005521	283,00	3551580005563	303,00	12,7	1,55	8,7	880	469	1,2283	900
	400	350	3551580005522	199,00	3551580005564	219,00	7,6	0,84	5,1	449	238	1,2404	400
	450	400	3551580005523	202,00	3551580005565	222,00	8,2	0,93	5,5	494	262	1,2393	500
	500	450	3551580005524	205,00	3551580005566	225,00	8,9	1,02	6,0	539	286	1,2383	500
	550	500	3551580005525	215,00	3551580005567	235,00	9,5	1,10	6,4	585	310	1,2373	600
1411	600	550	3551580005526	219,00	3551580005568	239,00	10,2	1,19	6,9	630	335	1,2362	600
	750	700	3551580005527	254,00	3551580005569	274,00	12,1	1,45	8,3	766	408	1,2331	700
	1000	950	3551580005528	318,00	3551580005570	338,00	15,4	1,88	10,5	1021	545	1,2279	1000
	400	350	3551580005529	234,00	3551580005571	254,00	9,4	1,00	6,3	541	286	1,2427	500
	450	400	3551580005530	244,00	3551580005572	264,00	10,2	1,09	6,9	596	316	1,2420	600
	500	450	3551580005531	254,00	3551580005573	274,00	11,1	1,27	7,5	651	345	1,2413	600
1600	550	500	3551580005532	257,00	3551580005574	277,00	11,9	1,38	8,1	706	374	1,2406	700
	600	550	3551580005533	265,00	3551580005575	285,00	12,7	1,49	8,6	762	404	1,2399	700
	750	700	3551580005534	317,00	3551580005576	337,00	15,2	1,82	10,4	927	492	1,2378	600
	1000	950	3551580005535	391,00	3551580005577	411,00	19,3	2,37	13,3	1236	657	1,2343	1200
	400	350	3551580005536	257,00	3551580005578	277,00	10,3	1,60	6,9	615	325	1,2445	600
	450	400	3551580005537	264,00	3551580005579	284,00	11,2	1,27	7,6	679	359	1,2440	700
1775	500	450	3551580005538	273,00	3551580005580	293,00	12,1	1,39	8,2	742	393	1,2436	700
	550	500	3551580005539	278,00	3551580005581	298,00	13,0	1,51	8,8	805	426	1,2431	700
	600	550	3551580005540	287,00	3551580005582	307,00	13,9	1,63	9,4	869	460	1,2427	900
	750	700	3551580005541	345,00	3551580005583	365,00	16,5	1,98	11,3	1058	561	1,2414	1000
	1000	950	3551580005542	427,00	3551580005584	447,00	21,0	2,57	14,4	1411	749	1,2392	1200
	400	350	3551580005543	282,00	3551580005585	302,00	11,6	1,30	7,8	691	363	1,2591	700
1775	450	400	3551580005544	287,00	3551580005586	307,00	12,6	1,43	8,5	761	400	1,2577	700
	500	450	3551580005545	290,00	3551580005587	310,00	13,6	1,57	9,2	832	437	1,2564	700
	550	500	3551580005546	294,00	3551580005588	314,00	14,6	1,71	9,9	903	475	1,2550	900
	600	550	3551580005547	308,00	3551580005589	328,00	15,6	1,83	10,6	974	513	1,2537	1000
	750	700	3551580005548	367,00	3551580005590	387,00	18,6	2,24	12,7	1187	626	1,2496	1200
	1000	950	3551580005549	469,00	3551580005591	489,00	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 SILVER LOOK

NEW

 **5 YEARS** WARRANTY



MATERIAL:

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

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.

PACKING:

Cardboard 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.



COLOR:

F53 SILVER LOOK.

AVAILABLE FUNCTIONS

- ☒ Hot water
- ☒ Dual energy (see page 60)

FEATURES

Max pressure: 8 bar	Max temperature: 110°C
Functioning: Hot water	Connections: n° 2 da 1/2" G - 1 da 1/2" G

CERTIFICATIONS

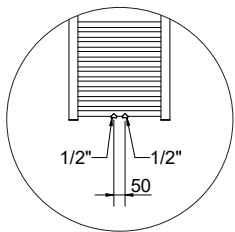


ACCESSORIES

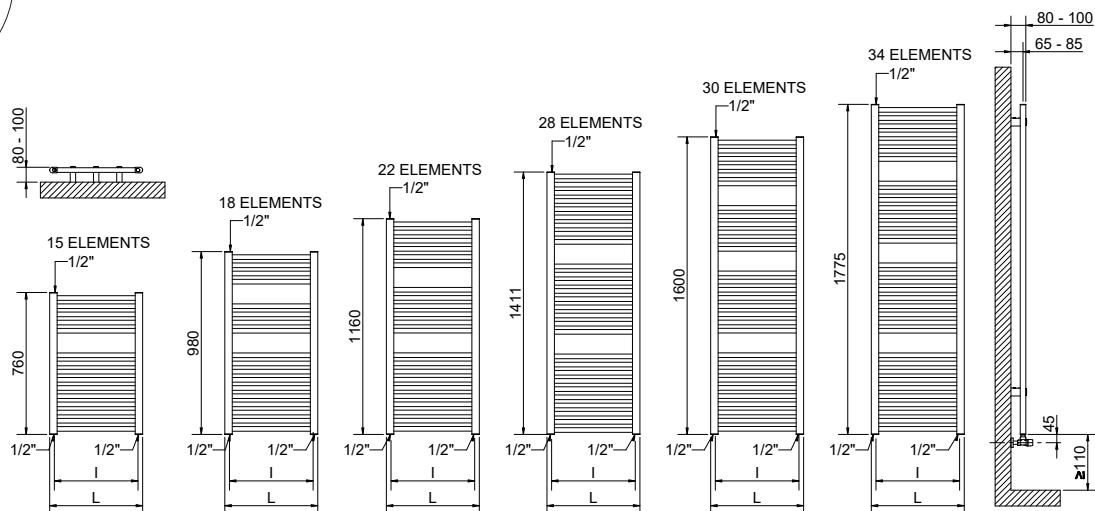


**Total Color
Kristal Valve**

For information about Kristal valves, see **RADIATORS AND TOWEL RAILS CATALOGUE**



Detail of the 50 mm pipe centres version.



LISA® 25 SILVER LOOK

PIPE CENTRES 50 mm

Thermal output

Height	Width	Pipe Centres	Art. nr.	Price [€]	Art. nr.	Price [€]	Dry weight	Surface	Water content	Δt 50°C	Δt 30°C	Exponent	Dual energy kit
[mm]	L [mm]	I [mm]	Silver Look F53		Silver Look F53		[Kg]	[m²]	[lt]	[Watt]	[Watt]	n	[Watt]
760	400	350	3551580005592	154,00	3551580005634	174,00	5,1	0,57	3,4	317	170	1,2169	300
	450	400	3551580005593	158,00	3551580005635	178,00	5,6	0,62	3,7	348	186	1,2179	300
	500	450	3551580005594	162,00	3551580005636	182,00	6,0	0,68	4,0	379	203	1,2189	400
	550	500	3551580005595	167,00	3551580005637	187,00	6,4	0,74	4,3	410	219	1,2199	400
	600	550	3551580005596	175,00	3551580005638	195,00	6,9	0,80	4,6	441	236	1,2208	400
	750	700	3551580005597	192,00	3551580005639	212,00	8,2	0,98	5,6	534	285	1,2238	500
980	1000	950	3551580005598	248,00	3551580005640	268,00	10,4	1,27	7,1	712	380	1,2287	700
	400	350	3551580005599	183,00	3551580005641	203,00	6,3	0,70	4,2	388	207	1,2299	400
	450	400	3551580005600	184,00	3551580005642	204,00	6,8	0,77	4,6	427	227	1,2298	400
	500	450	3551580005601	189,00	3551580005643	209,00	7,4	0,84	4,9	466	248	1,2297	400
	550	500	3551580005602	196,00	3551580005644	216,00	7,9	0,91	5,3	505	269	1,2295	500
	600	550	3551580005603	203,00	3551580005645	223,00	8,4	0,98	5,7	543	289	1,2294	500
1160	750	700	3551580005604	235,00	3551580005646	255,00	10,0	1,19	6,8	660	352	1,2290	600
	1000	950	3551580005605	292,00	3551580005647	312,00	12,7	1,55	8,7	880	469	1,2283	900
	400	350	3551580005606	208,00	3551580005648	228,00	7,6	0,84	5,1	449	238	1,2404	400
	450	400	3551580005607	211,00	3551580005649	231,00	8,2	0,93	5,5	494	262	1,2393	500
	500	450	3551580005608	214,00	3551580005650	234,00	8,9	1,02	6,0	539	286	1,2383	500
	550	500	3551580005609	224,00	3551580005651	244,00	9,5	1,10	6,4	585	310	1,2373	600
1411	600	550	3551580005610	228,00	3551580005652	248,00	10,2	1,19	6,9	630	335	1,2362	600
	750	700	3551580005611	263,00	3551580005653	283,00	12,1	1,45	8,3	766	408	1,2331	700
	1000	950	3551580005612	327,00	3551580005654	347,00	15,4	1,88	10,5	1021	545	1,2279	1000
	400	350	3551580005613	243,00	3551580005655	263,00	9,4	1,00	6,3	541	286	1,2427	500
	450	400	3551580005614	253,00	3551580005656	273,00	10,2	1,09	6,9	596	316	1,2420	600
	500	450	3551580005615	263,00	3551580005657	283,00	11,1	1,27	7,5	651	345	1,2413	600
1600	550	500	3551580005616	266,00	3551580005658	286,00	11,9	1,38	8,1	706	374	1,2406	700
	600	550	3551580005617	274,00	3551580005659	294,00	12,7	1,49	8,6	762	404	1,2399	700
	750	700	3551580005618	326,00	3551580005660	346,00	15,2	1,82	10,4	927	492	1,2378	600
	1000	950	3551580005619	400,00	3551580005661	420,00	19,3	2,37	13,3	1236	657	1,2343	1200
	400	350	3551580005620	266,00	3551580005662	286,00	10,3	1,60	6,9	615	325	1,2445	600
	450	400	3551580005621	273,00	3551580005663	293,00	11,2	1,27	7,6	679	359	1,2440	700
1775	500	450	3551580005622	282,00	3551580005664	302,00	12,1	1,39	8,2	742	393	1,2436	700
	550	500	3551580005623	287,00	3551580005665	307,00	13,0	1,51	8,8	805	426	1,2431	700
	600	550	3551580005624	296,00	3551580005666	316,00	13,9	1,63	9,4	869	460	1,2427	900
	750	700	3551580005625	354,00	3551580005667	374,00	16,5	1,98	11,3	1058	561	1,2414	1000
	1000	950	3551580005626	436,00	3551580005668	456,00	21,0	2,57	14,4	1411	749	1,2392	1200
	400	350	3551580005627	291,00	3551580005669	311,00	11,6	1,30	7,8	691	363	1,2591	700
1775	450	400	3551580005628	296,00	3551580005670	316,00	12,6	1,43	8,5	761	400	1,2577	700
	500	450	3551580005629	299,00	3551580005671	319,00	13,6	1,57	9,2	832	437	1,2564	700
	550	500	3551580005630	303,00	3551580005672	323,00	14,6	1,71	9,9	903	475	1,2550	900
	600	550	3551580005631	317,00	3551580005673	337,00	15,6	1,83	10,6	974	513	1,2537	1000
	750	700	3551580005632	376,00	3551580005674	396,00	18,6	2,24	12,7	1187	626	1,2496	1200
	1000	950	3551580005633	478,00	3551580005675	498,00	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 CURVED WHITE

 **5 YEARS** WARRANTY



Color: **R02-RAL 9016 TRAFFIC WHITE**

MATERIAL:

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

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.
The fixing kit is compliant with VDI 6036 norm, class 4.

PACKING:

Cardboard 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.

COLORS:

R01-RAL 9010 WHITE and **R02-RAL 9016 TRAFFIC WHITE**

AVAILABLE FUNCTIONS

- ☒ Hot water
- ☒ Dual energy (see page 60)

FEATURES

Max pressure: 8 bar	Max temperature: 110°C
Functioning: Hot water	Connections: n° 2 da 1/2" G - 1 da 1/2" G

CERTIFICATIONS



ACCESSORIES

For Accessories range see ACCESSORIES CHAPTER



**Total Color
Kristal Valve**

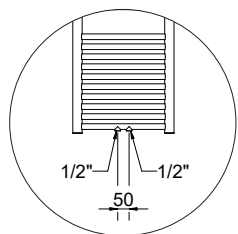


**Kit 2 Hooks
White - R01**

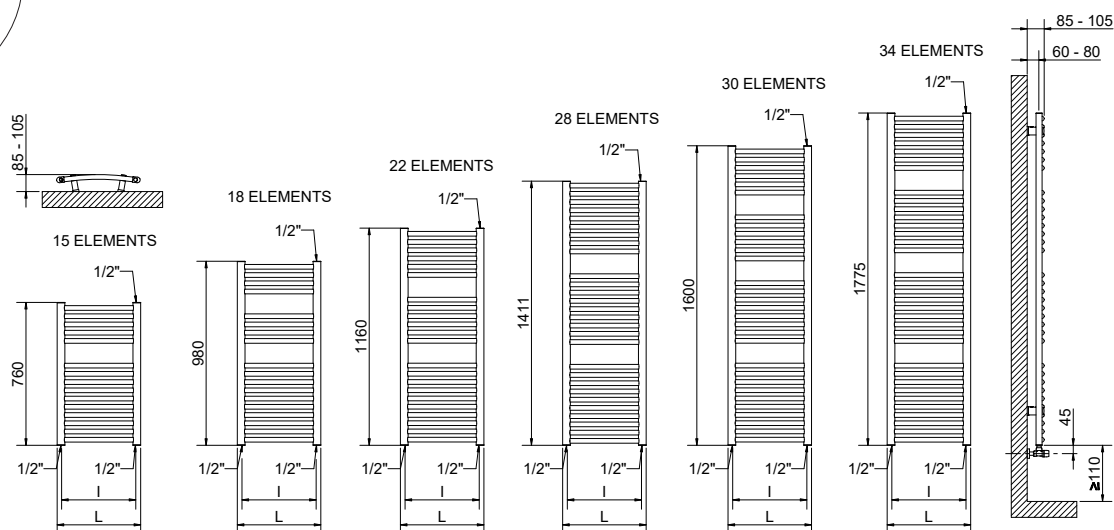
For information about Kristal valves, see **RADIATORS AND TOWEL RAILS CATALOGUE**

Art. nr. 5991990310171

Price € 30,00



Detail of the 50 mm
pipe centres version.



LISA® 25 CURVED

PIPE CENTRES 50 mm

Thermal
output

PIPE CENTRES 65 mm						PIPE CENTRES 65 mm			Output							
Height	Width	Pipe Centres	Art. nr.	Art. nr.	Price [€]	Art. nr.	Art. nr.	Price [€]	Dry weight	Water Surface	Δt 50°C	Δt 30°C	Exponent	Dual energy kit		
	[mm]	L [mm]	I [mm]	White R01 RAL 9010	Traffic White R02 RAL 9016	White R01 RAL 9010	Traffic White R02 RAL 9016		[Kg]	[m²]	[lt]	[Watt]	[Watt]	n	[Watt]	
760	400	350	355	3551586100301	3551580000986	3551586100351	3551580001011	112,00	5,1	0,57	3,4	317	170	1,2169	300	
	450	396	355	3551586100302	3551580001032	3551586100352	3551580001022	115,00	5,6	0,62	3,7	348	186	1,2179	300	
	500	444	355	3551586100303	3551580000992	3551586100353	3551580001016	118,00	6,0	0,68	4,0	379	203	1,2189	400	
	550	493	355	3551586100304	3551580000997	3551586100354	3551580001017	122,00	6,4	0,74	4,3	410	219	1,2199	400	
	600	546	355	3551586100305	3551580001001	3551586100355	3551580000925	128,00	6,9	0,80	4,6	441	236	1,2208	400	
980	750	694	355	3551586100306	3551580001006	3551586100356	3551580001027	153,00	8,2	0,98	5,6	534	285	1,2238	500	
	400	350	355	3551586100308	3551580000987	3551586100358	3551580001012	133,00	6,3	0,70	4,2	388	207	1,2299	400	
	450	396	355	3551586100309	3551580001033	3551586100359	3551580001023	134,00	6,8	0,77	4,6	427	227	1,2298	400	
	500	444	355	3551586100310	3551580000993	3551586100360	3551580000931	137,00	7,4	0,84	4,9	466	248	1,2297	400	
	550	493	355	3551586100311	3551580000944	3551586100361	3551580000951	143,00	7,9	0,91	5,3	505	269	1,2295	500	
1160	600	546	355	3551586100312	3551580001002	3551586100362	3551580001020	149,00	8,4	0,98	5,7	543	289	1,2294	500	
	750	694	355	3551586100313	3551580001007	3551586100363	3551580001028	173,00	10,0	1,19	6,8	660	352	1,2290	600	
	400	350	355	3551586100315	3551580000988	3551586100365	3551580001013	153,00	7,6	0,84	5,1	449	238	1,2404	400	
	450	396	355	3551586100316	3551580001034	3551586100366	3551580001024	155,00	8,2	0,93	5,5	494	262	1,2393	500	
	500	444	355	3551586100317	3551580000994	3551586100367	3551580000952	157,00	8,9	1,02	6,0	539	286	1,2383	500	
1411	550	493	355	3551586100318	3551580000998	3551586100368	3551580001018	165,00	9,5	1,10	6,4	585	310	1,2373	600	
	600	546	355	3551586100319	3551580000915	3551586100369	3551580000958	168,00	10,2	1,19	6,9	630	335	1,2362	600	
	750	694	355	3551586100320	3551580001008	3551586100370	3551580001029	194,00	12,1	1,45	8,3	766	408	1,2331	700	
	400	350	355	3551586100322	3551580000989	3551586100372	3551580001014	179,00	9,4	1,00	6,3	541	286	1,2427	500	
	450	396	355	3551586100323	3551580001035	3551586100373	3551580000959	187,00	10,2	1,09	6,9	596	316	1,2420	600	
1600	500	444	355	3551586100324	3551580000995	3551586100374	3551580000926	194,00	11,1	1,27	7,5	651	345	1,2413	600	
	550	493	355	3551586100325	3551580000999	3551586100375	3551580000960	197,00	11,9	1,38	8,1	706	374	1,2406	700	
	600	546	355	3551586100326	3551580001003	3551586100376	3551580000961	203,00	12,7	1,49	8,6	762	404	1,2399	700	
	750	694	355	3551586100327	3551580001009	3551586100377	3551580001030	244,00	15,2	1,82	10,4	927	492	1,2378	900	
	400	350	355	3551586100329	3551580000990	3551586100379	3551580001015	197,00	10,3	1,60	6,9	615	325	1,2445	600	
1775	450	396	355	3551586100330	3551580001044	3551586100380	3551580001025	202,00	11,2	1,27	7,6	679	359	1,2440	700	
	500	444	355	3551586100331	3551580000996	3551586100381	3551580001026	209,00	12,1	1,39	8,2	742	393	1,2436	700	
	550	493	355	3551586100332	3551580001000	3551586100382	3551580001019	212,00	13,0	1,51	8,8	805	426	1,2431	700	
	600	546	355	3551586100333	3551580001004	3551586100383	3551580001037	220,00	13,9	1,63	9,4	869	460	1,2427	900	
	750	694	355	3551586100334	3551580001010	3551586100384	3551580000953	265,00	16,5	1,98	11,3	1058	561	1,2414	1000	
	400	350	355	3551586100336	3551580000991	3551586100386	3551580000932	216,00	11,6	1,30	7,8	691	363	1,2591	700	
	450	396	355	3551586100337	3551580001036	3551586100387	3551580000927	220,00	12,6	1,43	8,5	761	400	1,2577	700	
	500	444	355	3551586100338	3551580000941	3551586100388	3551580000928	223,00	13,6	1,57	9,2	832	437	1,2564	700	
	550	493	355	3551586100339	3551580000942	3551586100389	3551580000929	226,00	14,6	1,71	9,9	903	475	1,2550	900	
	600	546	355	3551586100340	3551580001005	3551586100390	3551580000930	237,00	15,6	1,83	10,6	974	513	1,2537	1000	
	750	694	355	3551586100341	3551580000918	3551586100391	3551580001031	281,00	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 22 ELECTRIC FOR DOMOTIC CONTROL - T01 MATT BLACK



ELECTRIC Towel Rails

HYDRONIC



ELECTRIC



BLOWER



ACCESSORIES AND
TECHNICAL SUPPORT

LISA® 22 ELECTRIC

FOR DOMOTIC CONTROL WHITE



Color: **R02 RAL 9016 TRAFFIC WHITE**
with **CABLE COVER** accessory

MATERIAL:

- 30x40 mm semi oval vertical collectors in painted mild steel.
- Ø 22 mm horizontal heating elements in painted mild steel.
- Heat transfer fluid.

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.
The fixing kit is compliant with VDI 6036 norm, class 4.

PACKING:

Cardboard 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.

COLORS:

R01-RAL 9010 WHITE and **R02-RAL 9016 TRAFFIC WHITE**.

ELECTRICAL RESISTORS:

Electric heater with white-plated cap and 1200 mm white cable, to be used in combination with an external home automation system.

FOR DOMOTIC CONTROL

- ☒ Electric heater without thermostat for external home automation control

CERTIFICATIONS



ACCESSORIES

For Accessories range see ACCESSORIES CHAPTER



**Total Color
Kristal Valve**

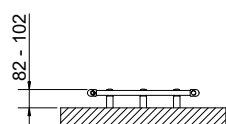


**Kit 2 Hooks
White - R01**

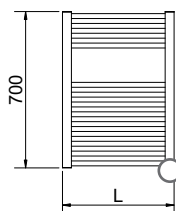
For information about Kristal valves, see **RADIATORS AND TOWEL RAILS CATALOGUE**

Art. nr. 5991990310171

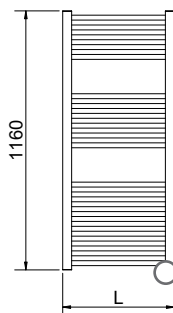
Price € 30,00



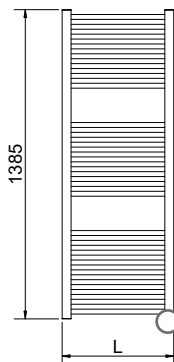
13 ELEMENTS



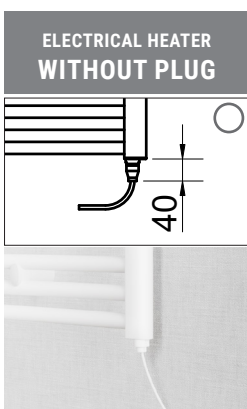
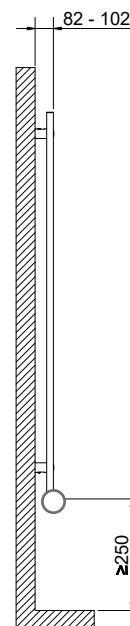
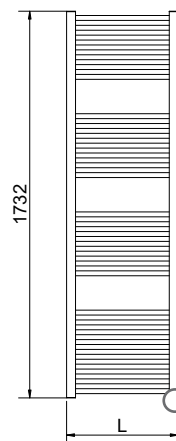
20 ELEMENTS



25 ELEMENTS



30 ELEMENTS



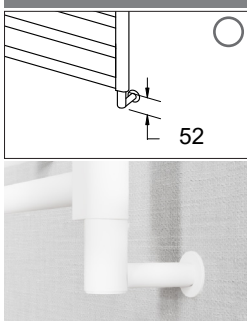
LISA® 22 ELECTRIC FOR DOMOTIC CONTROL

Height	Width	Art. nr.	Art. nr.	Price [€]	Output	Weight
[mm]	L [mm]	White R01 RAL 9010	Traffic White R02 RAL 9016		[Watt]	[Kg]
700	400	3581646100090	3581646100100	158,00	300	7,0
	500	3581646100091	3581646100101	163,00	400	8,0
1160	400	3581646100092	3581646100102	189,00	400	11,0
	450	3581646100093	3581646100103	194,00	500	11,6
1385	500	3581646100094	3581646100104	199,00	600	12,2
	400	3581646100095	3581646100105	210,00	500	13,2
1732	500	3581646100096	3581646100106	220,00	700	15,2
	500	3581646100097	3581646100107	248,00	900	18,2

The radiator can only be used with a home automation management system or external thermostat equipped with weekly programming, open window sensor etc. compliant with EU Regulation 2024/1103.

NEW

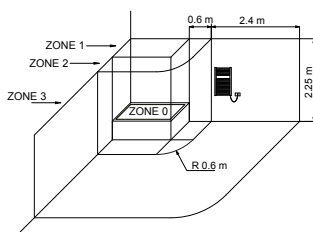
CABLE COVER



KIT CABLE COVER - WHITE

Height	Art. nr.	Art. nr.	Price [€]
[mm]	White R01 RAL 9010	Traffic White R02 RAL 9016	
52	5102000310001	5102000310004	81,00

Cordivari ErP electric radiators are characterised by high efficiency. These models comply with EU Regulation 2024/1103. The seasonal energy efficiency of these fixed electric space heating appliances, with nominal Thermal output >250 W, is over 46% in all models. Each of the ErP electric radiators is equipped with at least electronic temperature control, window opening detection, weekly programming and stand-by power consumption <0.5 W (or 2.0 W in Wi-Fi mode, where applicable).



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 anyone using the shower or bath.

HYDRONIC



ELECTRIC



BLOWER



ACCESSORIES AND
TECHNICAL SUPPORT

LISA[®] 22 ELECTRIC WHITE



Color: **R02 RAL 9016 TRAFFIC WHITE**
with PLUS DIGITAL THERMOSTAT

MATERIAL:

- 30x40 mm semi oval vertical collectors in painted mild steel.
- Ø 22 mm horizontal heating elements in painted mild steel.
- Heat transfer fluid.

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.
The fixing kit is compliant with VDI 6036 norm, class 4.

PACKING:

Cardboard 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.

COLORS:

R01-RAL 9010 WHITE and **R02-RAL 9016 TRAFFIC WHITE**.

ELECTRICAL RESISTORS:

Electrical resistors and white digital thermostat - Class 1 - IP44.
6 main functions: comfort, night, antifreeze, chrono, 2H timer and standby.

ELECTRICAL ONLY

☒ With digital thermostat

CERTIFICATIONS



FEATURES

Electrical resistors: **CLASS 1**

Minimum ingress protection: **IP 44**

Wire lenght: **1200 mm with Schuko plug**

Power supply: **230 Vac 50/60 Hz**

Seasonal energy efficiency η_s : **38% (with ECO DESIGN or PLUS DIGITAL THERMOSTAT)**

OPTIONAL



"PLUS" THERMOSTAT REMOTE CONTROL IR

Remote control of PLUS
digital chrono-thermostat
functioning

Art. nr. 5150990000012

Price € 70,00

ACCESSORIES

For Accessories range see ACCESSORIES CHAPTER



**Kit Towel Bar
White - R01**
Width= 370 mm

Applicable only for width $\geq$ 450 mm

Art. nr. 5991990310170

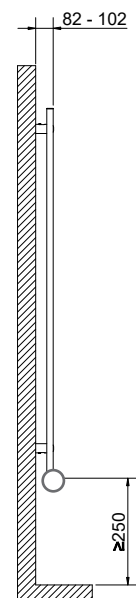
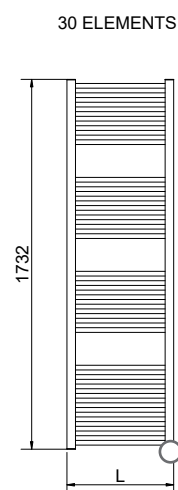
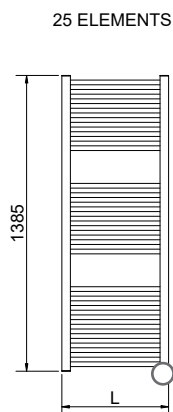
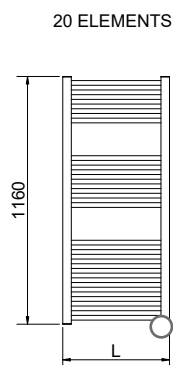
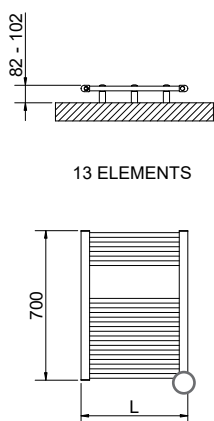
Price € 48,00



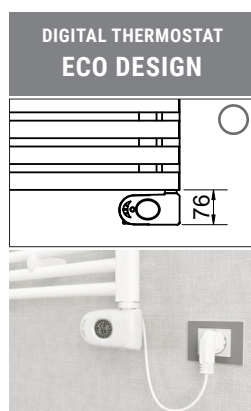
**Kit 2 Hooks
White - R01**

Art. nr. 5991990310171

Price € 30,00

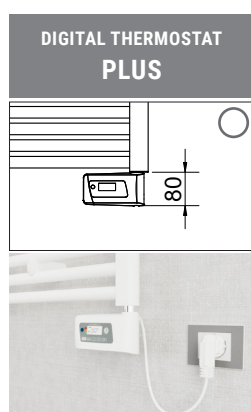


○ The total height has to be calculated considering the thermostat height.



LISA® 22 ELECTRIC ECO DESIGN

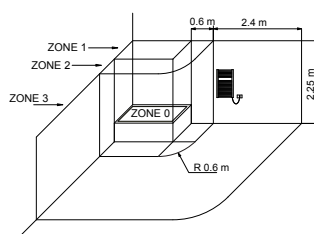
Height	Width	Art. nr.	Art. nr.	Price [€]	Output	Weight
[mm]	L [mm]	White R01 RAL 9010	Traffic White R02 RAL 9016		[Watt]	[Kg]
700	400	3581646100050	3581646100060	254,00	300	7,4
	500	3581646100051	3581646100061	260,00	400	8,4
1160	400	3581646100052	3581646100062	288,00	400	11,2
	450	3581646100053	3581646100063	294,00	500	11,9
1385	500	3581646100054	3581646100064	300,00	600	12,7
	400	3581646100055	3581646100065	312,00	500	13,4
1732	500	3581646100056	3581646100066	323,00	700	15,3
	500	3581646100057	3581646100067	352,00	900	18,4



LISA® 22 ELECTRIC PLUS

Height	Width	Art. nr.	Art. nr.	Price [€]	Output	Weight
[mm]	L [mm]	White R01 RAL 9010	Traffic White R02 RAL 9016		[Watt]	[Kg]
700	400	3581646100070	3581646100078	266,00	300	7,4
	500	3581646100071	3581646100079	272,00	400	8,4
1160	400	3581646100072	3581646100080	300,00	400	11,2
	450	3581646100073	3581646100081	306,00	500	11,9
1385	500	3581646100074	3581646100082	312,00	600	12,7
	400	3581646100075	3581646100083	324,00	500	13,4
1732	500	3581646100076	3581646100084	335,00	700	15,3
	500	3581646100077	3581646100085	364,00	900	18,4

Cordivari ErP electric radiators are characterised by high efficiency. These models comply with EU Regulation 2024/1103. The seasonal energy efficiency of these fixed electric space heating appliances, with nominal Thermal output >250 W, is over 46% in all models. Each of the ErP electric radiators is equipped with at least electronic temperature control, window opening detection, weekly programming and stand-by power consumption <0.5 W (or 2.0 W in Wi-Fi mode, where applicable).



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 ELECTRIC

FOR DOMOTIC CONTROL BLACK



Color: **T01 MATT BLACK**
with **CABLE COVER** accessory

MATERIAL:

- 30x40 mm semi oval vertical collectors in painted mild steel.
- Ø 22 mm horizontal heating elements in painted mild steel.
- Heat transfer fluid.

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.
The fixing kit is compliant with VDI 6036 norm, class 4.

PACKING:

Cardboard 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.

COLOR:

T01 MATT BLACK.

ELECTRICAL RESISTORS:

Electric heater with chrome-plated cap and 1200 mm grey cable, and to be used in combination with an external home automation system.

FOR DOMOTIC CONTROL

- ☒ Electric heater without thermostat for external home automation control

CERTIFICATIONS



FEATURES

Electrical resistors: **CLASS 1**

Minimum ingress protection: **IP 54**

Power supply: **230 Vac**

ACCESSORIES

For Accessories range see ACCESSORIES CHAPTER



NEW
Towel Bar
Black - T01
Width= 370 mm



NEW
Kit 2 Hooks
Black - T01

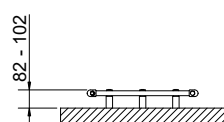
Applicable only for width ≥ 450 mm

Art. nr. 5991990310718

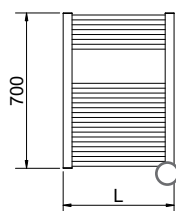
Price € 58,00

Art. nr. 5991990310717

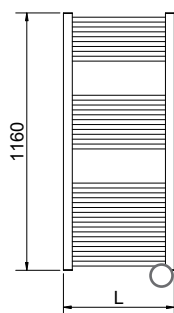
Price € 39,00



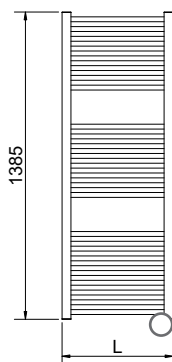
13 ELEMENTS



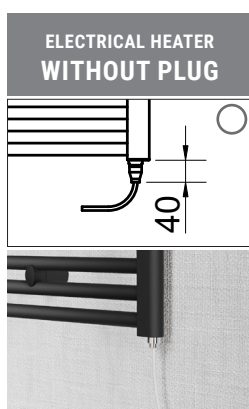
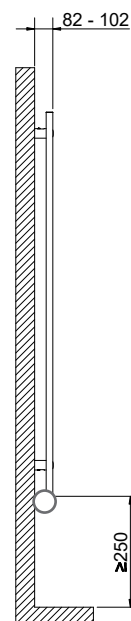
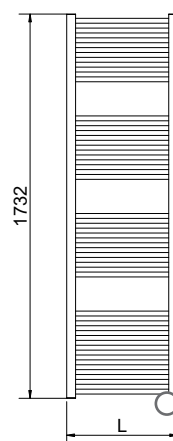
20 ELEMENTS



25 ELEMENTS



30 ELEMENTS



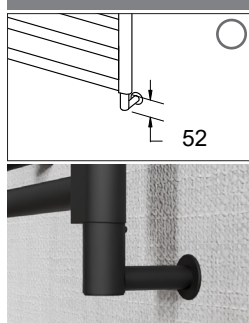
LISA® 22 BLACK ELECTRIC FOR DOMOTIC CONTROL

Height	Width	Art. nr.	Price [€]	Output	Weight
[mm]	L [mm]	Nero opaco T01		[Watt]	[Kg]
700	400	3581646100160	219,00	300	7,0
	500	3581646100161	225,00	400	8,0
1160	400	3581646100162	261,00	400	11,0
	450	3581646100163	268,00	500	11,6
1385	500	3581646100164	275,00	600	12,2
	400	3581646100165	290,00	500	13,2
1732	500	3581646100166	304,00	700	15,2
	500	3581646100167	343,00	900	18,2

The radiator can only be used with a home automation management system or external thermostat equipped with weekly programming, open window sensor etc. compliant with EU Regulation 2024/1103.

NEW

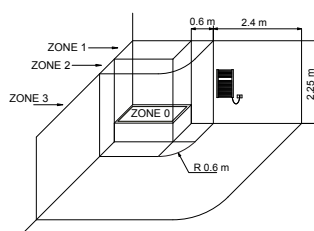
CABLE COVER



KIT CABLE COVER - BLACK

Height	Art. nr.	Price [€]
[mm]	Matt Black T01	
52	5102000310002	111,00

Cordivari ErP electric radiators are characterised by high efficiency. These models comply with EU Regulation 2024/1103. The seasonal energy efficiency of these fixed electric space heating appliances, with nominal Thermal output >250 W, is over 46% in all models. Each of the ErP electric radiators is equipped with at least electronic temperature control, window opening detection, weekly programming and stand-by power consumption <0.5 W (or 2.0 W in Wi-Fi mode, where applicable).



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 anyone using the shower or bath.

HYDRONIC



ELECTRIC



BLOWER



ACCESSORIES AND
TECHNICAL SUPPORT

LISA[®] 22 ELECTRIC BLACK



Color: **T01 MATT BLACK**
with ECO DIGITAL THERMOSTAT

MATERIAL:

- 30x40 mm semi oval vertical collectors in painted mild steel.
- Ø 22 mm horizontal heating elements in painted mild steel.
- Heat transfer fluid.

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.
The fixing kit is compliant with VDI 6036 norm, class 4.

PACKING:

Cardboard 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.

COLOR:

T01 MATT BLACK.

ELECTRICAL RESISTORS:

Electrical resistors with black digital thermostat - Class 1 - IP44.
6 main functions: comfort, night, antifreeze, chrono, 2H timer and standby.

ELECTRICAL ONLY

☒ With digital thermostat

CERTIFICATIONS



FEATURES

Electrical resistors: **CLASS 1**

Minimum ingress protection: **IP 44**

Wire lenght: **1200 mm with Schuko plug**

Power supply: **230 Vac 50/60 Hz**

Seasonal energy efficiency η_s : **38% (with ECO DIGITAL THERMOSTAT)**

ACCESSORIES

For Accessories range see ACCESSORIES CHAPTER



NEW
Towel Bar
Black - T01
Width= 370 mm



NEW
Kit 2 Hooks
Black - T01

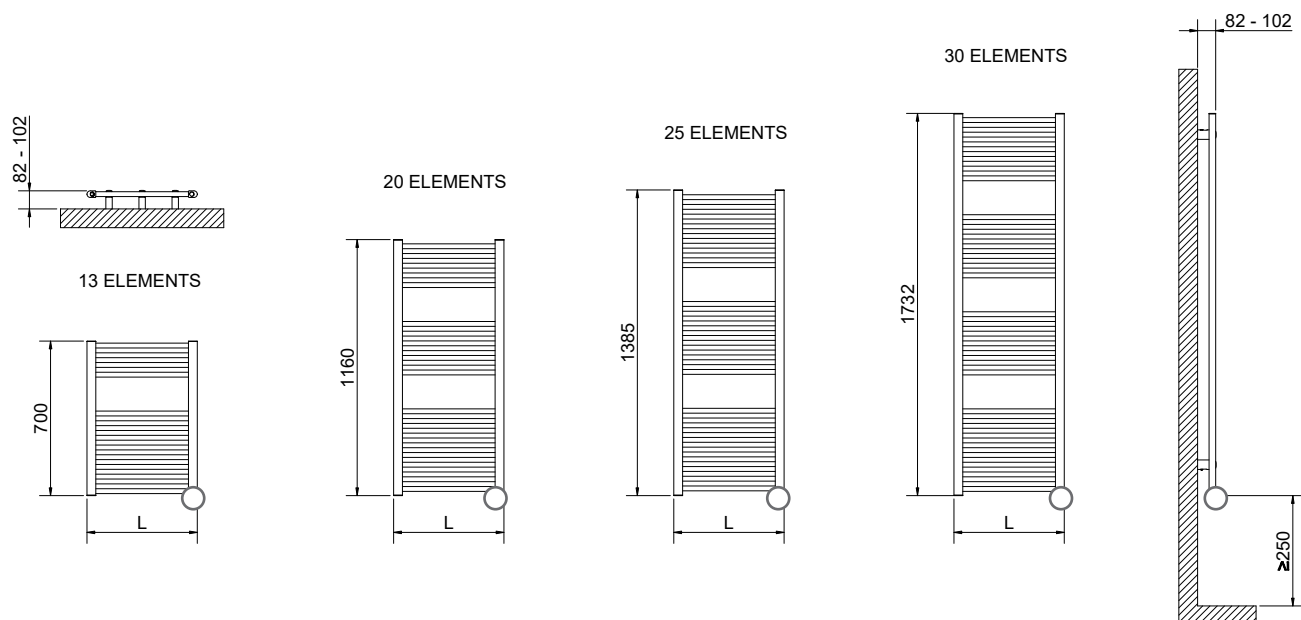
Applicable only for width ≥ 450 mm

Art. nr. 5991990310718

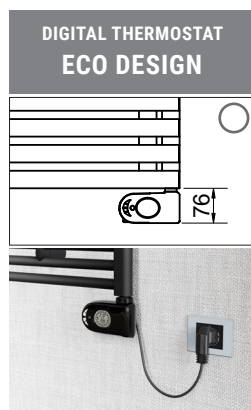
Price € 58,00

Art. nr. 5991990310717

Price € 39,00



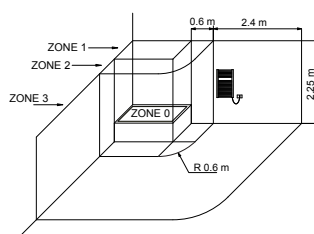
○ The total height has to be calculated considering the thermostat height.



LISA® 22 BLACK ELECTRIC ECO DESIGN

Height	Width	Art. nr.	Price [€]	Output	Weight
[mm]	L [mm]	Matt Black T01		[Watt]	[Kg]
700	400	3581646100150	331,00	300	7,4
	500	3581646100151	338,00	400	8,4
1160	400	3581646100152	375,00	400	11,2
	450	3581646100153	383,00	500	11,9
1385	500	3581646100154	390,00	600	12,7
	400	3581646100155	406,00	500	13,4
1732	500	3581646100156	420,00	700	15,3
	500	3581646100157	458,00	900	18,4

Cordivari ErP electric radiators are characterised by high efficiency. These models comply with EU Regulation 2024/1103. The seasonal energy efficiency of these fixed electric space heating appliances, with nominal Thermal output >250 W, is over 46% in all models. Each of the ErP electric radiators is equipped with at least electronic temperature control, window opening detection, weekly programming and stand-by power consumption <0.5 W (or 2.0 W in Wi-Fi mode, where applicable).



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.

HYDRONIC



ELECTRIC



BLOWER



ACCESSORIES AND
TECHNICAL SUPPORT

LISA[®] 22 ELECTRIC

FOR DOMOTIC CONTROL SILVER LOOK



NEW



MATERIAL:

- 30x40 mm semi oval vertical collectors in painted mild steel.
- Ø 22 mm horizontal heating elements in painted mild steel.
- Heat transfer fluid.

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.

PACKING:

Cardboard 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.

COLOR:

F53 SILVER LOOK.

ELECTRICAL RESISTORS:

Electric heater with chrome-plated cap and 1200 mm grey cable, and to be used in combination with an external home automation system.



FOR DOMOTIC CONTROL

- ☒ Electric heater without thermostat for external home automation control

CERTIFICATIONS

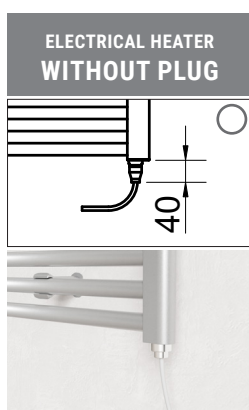
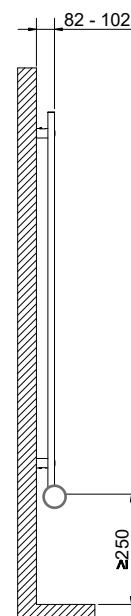
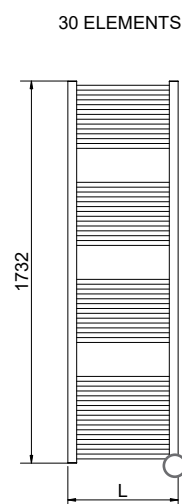
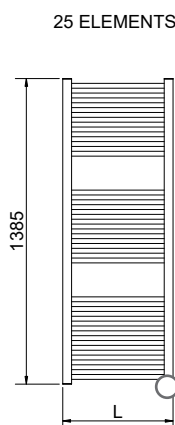
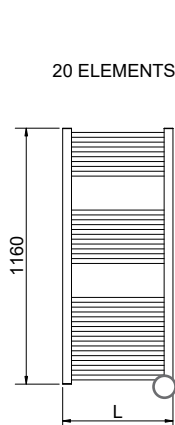
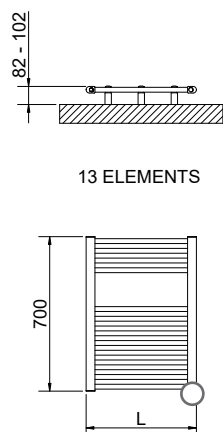


FEATURES

Electrical resistors: **CLASS 1**

Minimum ingress protection: **IP 54**

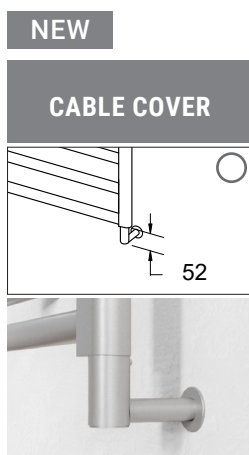
Power supply: **230 Vac**



LISA® 22 SILVER LOOK ELECTRIC FOR DOMOTIC CONTROL

Height	Width	Art. nr.	Price [€]	Output	Weight
[mm]	L [mm]	Silver Look F53		[Watt]	[Kg]
700	400	3581646100110	227,00	300	7,0
	500	3581646100111	233,00	400	8,0
1160	400	3581646100112	271,00	400	11,0
	450	3581646100113	278,00	500	11,6
1385	500	3581646100114	285,00	600	12,2
	400	3581646100115	301,00	500	13,2
1732	500	3581646100116	315,00	700	15,2
	500	3581646100117	356,00	900	18,2

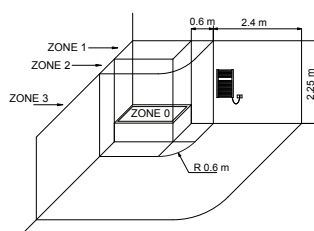
The radiator can only be used with a home automation management system or external thermostat equipped with weekly programming, open window sensor etc. compliant with EU Regulation 2024/1103.



KIT CABLE COVER - SILVER LOOK

Height	Art. nr.	Price [€]
[mm]	Silver Look F53	
52	5102000310003	118,00

Cordivari ErP electric radiators are characterised by high efficiency. These models comply with EU Regulation 2024/1103. The seasonal energy efficiency of these fixed electric space heating appliances, with nominal Thermal output >250 W, is over 46% in all models. Each of the ErP electric radiators is equipped with at least electronic temperature control, window opening detection, weekly programming and stand-by power consumption <0.5 W (or 2.0 W in Wi-Fi mode, where applicable).



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 anyone using the shower or bath.

HYDRONIC



ELECTRIC



BLOWER



ACCESSORIES AND
TECHNICAL SUPPORT

LISA[®] 22 ELECTRIC SILVER LOOK



NEW



Color: **F53 SILVER LOOK**
With PLUS DIGITAL THERMOSTAT



MATERIAL:

- 30x40 mm semi oval vertical collectors in painted mild steel.
- Ø 22 mm horizontal heating elements in painted mild steel.
- Heat transfer fluid.

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.

PACKING:

Cardboard 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.

COLOR:

F53 SILVER LOOK.

ELECTRICAL RESISTORS:

Electrical resistors with grey digital thermostat - Class 1 - IP44.
6 main functions: comfort, night, antifreeze, chrono, 2H timer and standby.



COLOR GREEN

ELECTRICAL ONLY

☒ With digital thermostat

CERTIFICATIONS



OPTIONAL



"PLUS" THERMOSTAT REMOTE CONTROL IR

Remote control of PLUS
digital chrono-thermostat
functioning

Art. nr. 515099000012

Price € 70,00

FEATURES

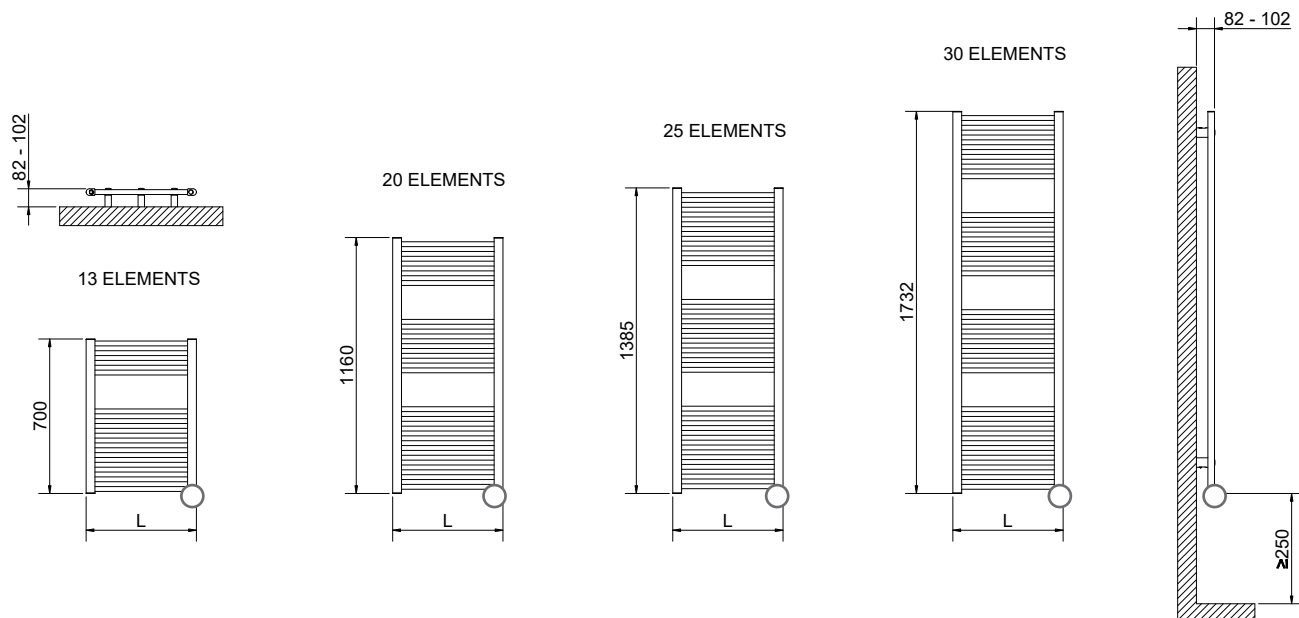
Electrical resistors: **CLASS 1**

Minimum ingress protection: **IP 44**

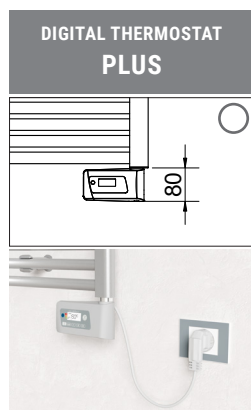
Wire lenght: **1200 mm with Schuko plug**

Power supply: **230 Vac 50/60 Hz**

Seasonal energy efficiency η_s : **38% (with PLUS DIGITAL THERMOSTAT)**



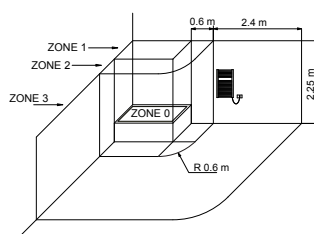
○ The total height has to be calculated considering the thermostat height.



LISA® 22 SILVER LOOK ELECTRIC PLUS

Height	Width	Art. nr.	Price [€]	Output	Weight
[mm]	L [mm]	Silver Look F53		[Watt]	[Kg]
700	400	3581646100040	331,00	300	7,4
	500	3581646100041	338,00	400	8,4
1160	400	3581646100042	375,00	400	11,2
	450	3581646100043	383,00	500	11,9
1385	500	3581646100044	390,00	600	12,7
	400	3581646100045	406,00	500	13,4
1732	500	3581646100046	420,00	700	15,3
	500	3581646100047	458,00	900	18,4

Cordivari ErP electric radiators are characterised by high efficiency. These models comply with EU Regulation 2024/1103. The seasonal energy efficiency of these fixed electric space heating appliances, with nominal Thermal output >250 W, is over 46% in all models. Each of the ErP electric radiators is equipped with at least electronic temperature control, window opening detection, weekly programming and stand-by power consumption <0.5 W (or 2.0 W in Wi-Fi mode, where applicable).



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 - R02 RAL 9016 TRAFIC WHITE





BLOWER

Towel Rails

HYDRONIC



ELECTRIC



BLOWER



ACCESSORIES AND
TECHNICAL SUPPORT

LISA[®] 2 BLOWER WHITE



Color: **R02-RAL 9016 TRAFFIC WHITE**

MATERIAL:

- 30x40 mm semi oval vertical collectors in painted mild steel.
- Ø 22 mm horizontal heating elements in painted mild steel.
- Heat transfer fluid.

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.
The fixing kit is compliant with VDI 6036 norm, class 4.

PACKING:

Cardboard 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.

COLORS:

R01-RAL 9010 WHITE and **R02-RAL 9016 TRAFFIC WHITE**.

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..

AVAILABLE FUNCTIONS

- ☒ Electric
- ☒ With **BLOWER ELECTRIC MODULE** for ventilated function

CERTIFICATIONS



FEATURES

Electrical resistors: **CLASS 2**

Minimum ingress protection: **IP 24**

Wire lenght: **800 mm with Schuko plug**

Seasonal energy efficiency η_s: **40%**

OPTIONAL



RF WIRELESS Remote Control
Remote control of "BLOWER" ventilated functioning

Art. nr. 5150990000011

Price € 111,00

ACCESSORIES

For Accessories range see ACCESSORIES CHAPTER



Towel Bar
White - R01
Width= 370 mm

Applicable only for width ≥ 450 mm

Art. nr. 5991990310170

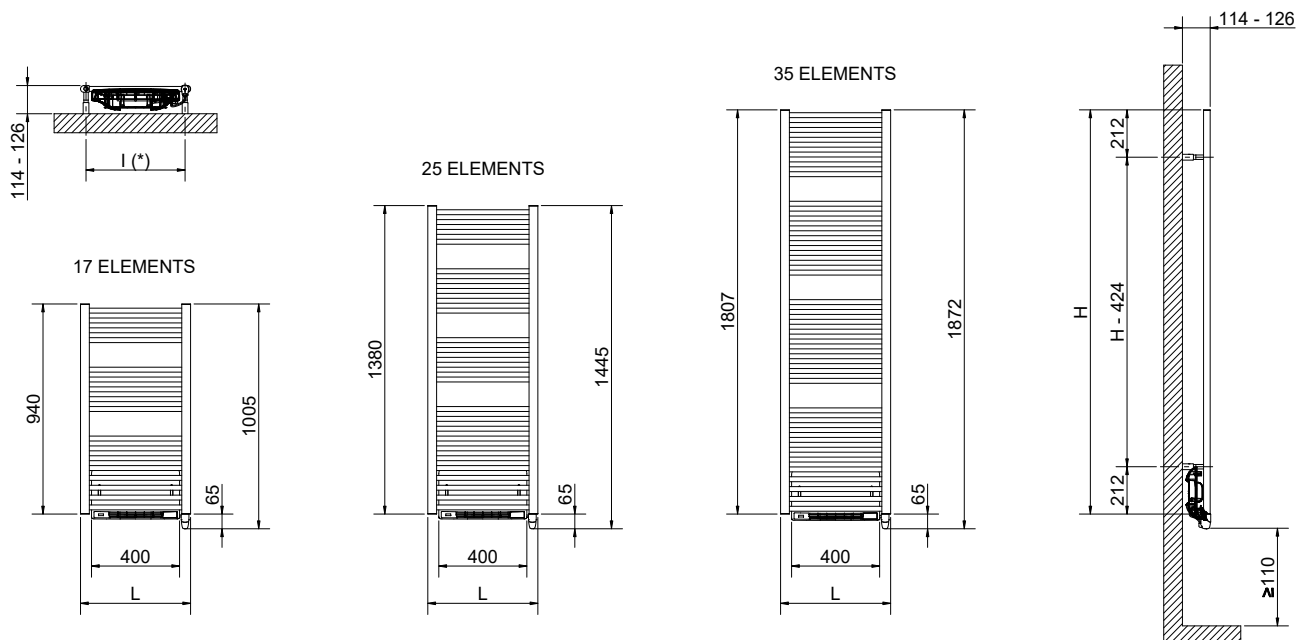
Price € 48,00



Kit 2 Hooks
White - R01

Art. nr. 5991990310171

Price € 30,00



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

LISA® 2 BLOWER

Height	Width	Art. nr.	Art. nr.	Price [€]	Output	BLOWER Output	Weight
[mm]	L [mm]	White R01 RAL 9010	Traffic White R02 RAL 9016		[Watt]	[Watt]	[Kg]
940	500	3581586100153	3581586100175	708,00	500	1000	8,4
1380	500	3581586100154	3581586100176	748,00	750	1000	11,0
1807	500	3581586100155	3581586100177	801,00	1000	1000	16,1

ELECTRIC MODULE FOR VENTILATED FUNCTION

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



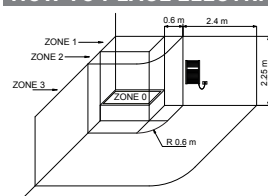
PRESENCE
SENSOR

BLOWING
GRID

CONTROL
UNIT

ELECTRICAL
RESISTANCE

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.



Cordivari ErP electric radiators are characterised by high efficiency. These models comply with EU Regulation 2024/1103. The seasonal energy efficiency of these fixed electric space heating appliances, with nominal Thermal output >250 W, is over 46% in all models. Each of the ErP electric radiators is equipped with at least electronic temperature control, window opening detection, weekly programming and stand-by power consumption <0.5 W (or 2.0 W in Wi-Fi mode, where applicable).

LISA[®] 2 BLOWER DUAL ENERGY WHITE



Color: R02-RAL 9016 TRAFFIC WHITE

MATERIAL:

- 30x40 mm semi oval vertical collectors in painted mild steel.
- Ø 22 mm horizontal heating elements in painted mild steel.

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.
The fixing kit is compliant with VDI 6036 norm, class 4.

PACKING:

Cardboard 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.

COLORS:

R01-RAL 9010 WHITE and **R02-RAL 9016 TRAFFIC WHITE**.

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..

AVAILABLE FUNCTIONS

- ☒ Hot water
- ☒ With BLOWER ELECTRIC MODULE for ventilated function

CERTIFICATIONS



FEATURES

Electrical resistors: **CLASS 2**

Minimum ingress protection: **IP 24**

Wire lenght: **800 mm with Schuko plug**

Seasonal energy efficiency η_s: **40%**

OPTIONAL



**RF WIRELESS
Remote Control**
Remote control of
"BLOWER" ventilated
functioning

Art. nr. 5150990000011

Price € 111,00

ACCESSORIES

For Accessories range see ACCESSORIES CHAPTER



**Towel Bar
White - R01**
Width= 370 mm

Applicable only for width ≥ 450 mm

Art. nr. 5991990310170

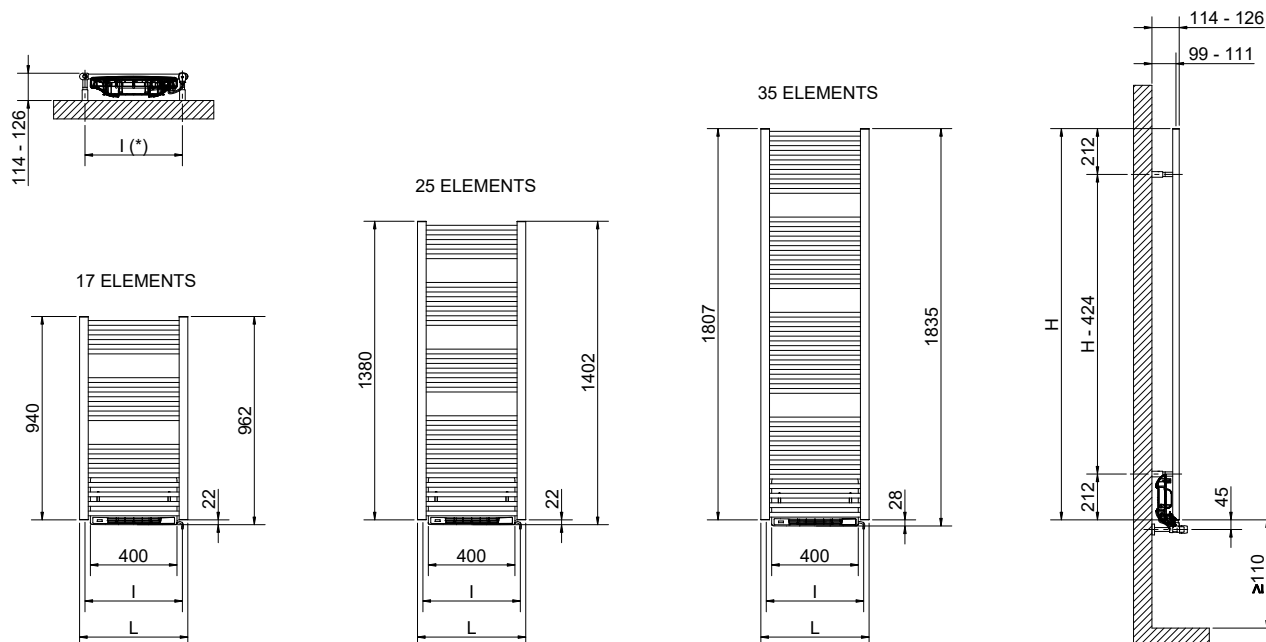
Price € 48,00



**Kit 2 Hooks
White - R01**

Art. nr. 5991990310171

Price € 30,00



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

LISA® 2 BLOWER DUAL ENERGY

Height	Width	Pipe Centres	Art. nr.	Art. nr.	Price [€]	Dry weight	Surface	Water content	Thermal output		Exponent.	BLOWER Output
									$\Delta t=50^{\circ}\text{C}$	$\Delta t=30^{\circ}\text{C}$		
[mm]	L [mm]	I [mm]	White R01 RAL 9010	Traffic White R02 RAL 9016		[kg]	[m²]	[lt]	[Watt]	[Watt]	n	[Watt]
940	500	450	3581586100163	3581586100166	651,00	6,4	0,73	3,9	428	228	1,2351	1000
1380	500	450	3581586100164	3581586100167	688,00	9,4	1,12	5,8	630	333	1,2506	1000
1807	500	450	3581586100165	3581586100168	736,00	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 $\Delta t 50^{\circ}\text{C} \times (\text{desired } \Delta t/50)^n$

ELECTRIC MODULE FOR VENTILATED FUNCTION

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

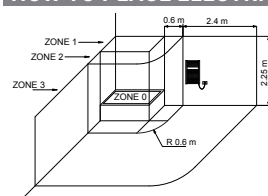
- Ultra-discreet design with excellent ergonomic settings
- Remote control via radio remote control (optional)
- Energy consumption indicator and detector
- Weekly and daily programming
- Child protection
- Dust filter removable at any time from both sides of the radiator, for maximum ease and effectiveness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



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ACCESSORIES AND TECHNICAL SUPPORT

HYDRONIC



ELECTRIC



BLOWER



ACCESSORIES AND
TECHNICAL SUPPORT

ACCESSORIES

HOOKS AND TOWEL BAR

KIT 2 HOOKS - WHITE R01



Suitable for:	Art. nr.	Price €
LISA® 22	5991990310171	30,00
LISA® 22 CURVO		
LISA® 25		
LISA® 25 CURVED		
LISA® 2 BLOWER		
LISA® 2 BLOWER DUAL ENERGY		

TOWEL BAR - WHITE R01

Applicable only for width ≥ 450 mm



Suitable for:	Art. nr.	Price €
LISA® 22	5991990310170	48,00
LISA® 25		
LISA® 2 BLOWER		
LISA® 2 BLOWER MISTO		

KIT 2 HOOKS - BLACK T01

NEW



Suitable for:	Art. nr.	Price €
LISA® 22 BLACK	5991990310717	39,00
LISA® 25 BLACK		

TOWEL BAR - BLACK T01

NEW

Applicable only for width ≥ 450 mm



Suitable for:	Art. nr.	Price €
LISA® 22 BLACK	5991990310718	58,00
LISA® 25 BLACK		

DRYING RACK - WHITE R01



Dimensions:	Art. nr.	Price €
L 360 mm x P 240 mm (*)	5991990310400	66,00
L 460 mm x P 240 mm (**)	5991990310401	81,00

Fixed towel bar, suitable for all towel rails models. (CURVED MODELS EXCLUDED)

(*) Available for widths ≥ 450 mm

(**) Available for widths ≥ 550 mm



WALL FIXING BRACKETS - TOWEL RAILS

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.

PLEASE NOTE: fittings and screws supplied with fixing kit, can be used on solid/masonry and perforated brick walls. For installation on different wall material, it is responsibility of the installer to choose appropriate fixing kit.

FIXING KIT - WHITE R01



Suitable for:	Art. nr.	Price €
LISA® 22	5102000000200	16,00
LISA® 22 ELECTRIC		
LISA® 25		
LISA® 22 CURVED	5102000000446	23,00
LISA® 25 CURVED		

FIXING KIT - BLACK T01



Suitable for:	Art. nr.	Price €
LISA® 22 BLACK	5102000000747	37,00
LISA® 22 ELECTRIC BLACK		
LISA® 25 BLACK		

COLORABLE FIXING KIT

NEW

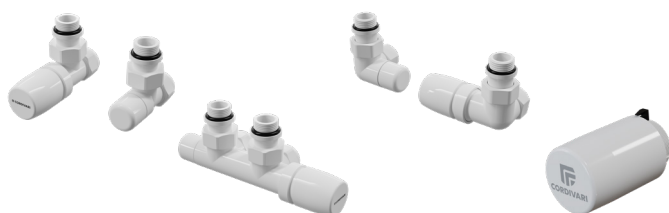


Suitable for:	Art. nr.	Price €
LISA® 22 F53 SILVER LOOK	5102000001157	61,00
LISA® 22 T10 MATT BEIGE	5102000001158	
LISA® 22 T15 TELA	5102000001159	
LISA® 22 T20 WHITE GREY	5102000001160	
LISA® 25 F53 SILVER LOOK	5102000001161	

VALVES AND THERMOSTATIC HEAD

TOTAL COLOR KRISTAL VALVE KIT AND THERMOSTATIC HEAD KRISTAL TC TOTAL COLOR

NEW



See CORDIVARI RADIATORS AND TOWEL RAILS CATALOGUE

OPTIONAL

"PLUS" THERMOSTAT REMOTE CONTROL IR



Suitable for:	Art. nr.	Price €
LISA® 22 WHITE ELECTRIC	5150990000012	70,00
LISA® 22 SILVER LOOK ELECTRIC		

REMOTE CONTROL FOR "BLOWER" RADIATORS



Suitable for:	Art. nr.	Price €
BLOWER RADIATORS	5150990000011	111,00

Remote control of ventilated functioning.
Wall-mountable

MAINTENANCE

TOUCH-UP PENS - RAL 9010

2 PCS PACK

COLOR
WHITE RAL 9010 - R01



Art. nr.	5160000000076	Price €	27,00
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TOUCH-UP PENS - RAL 9016

2 PCS PACK

COLOR
WHITE RAL 9016 - R02



Art. nr.	5160000000077	Price €	27,00
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HYDRONIC



ELECTRIC



BLOWER

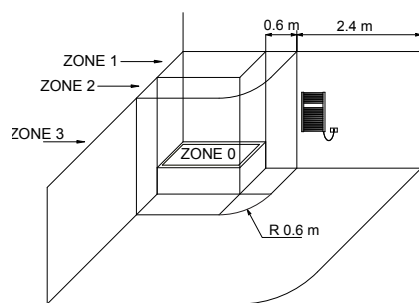


ACCESSORIES AND
TECHNICAL SUPPORT

DUAL ENERGY KIT



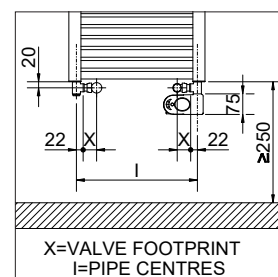
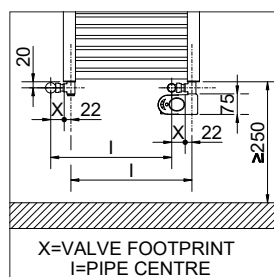
INSTALLATION REQUIREMENTS



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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 anyone using the shower or bath.

STANDARD INSTALLATION



"PLUS" DIGITAL THERMOSTAT



WHITE

Art. nr.	Output [Watt]	Price €	Size [mm]
5102000002147	300	153,00	ø 12 x 350
5102000002148	400	150,00	ø 12 x 415
5102000002149	500	150,00	ø 12 x 450
5102000002150	600	152,00	ø 12 x 550
5102000002151	700	152,00	ø 12 x 550
5102000002152	900	153,00	ø 12 x 710
5102000002163	1000	158,00	ø 12 x 710
5102000002153	1200	160,00	ø 12 x 920



GREY

Art. nr.	Output [Watt]	Price €	Size [mm]
5102000002154	300	164,00	ø 12 x 350
5102000002155	400	161,00	ø 12 x 415
5102000002156	500	161,00	ø 12 x 450
5102000002157	600	163,00	ø 12 x 550
5102000002158	700	163,00	ø 12 x 550
5102000002159	900	164,00	ø 12 x 710
5102000002164	1000	169,00	ø 12 x 710
5102000002160	1200	171,00	ø 12 x 920

"ECO DESIGN" DIGITAL THERMOSTAT

- 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



WHITE

Art. nr.	Output [Watt]	Price €	Size [mm]
5102000000638	300	143,00	ø 12 x 350
5102000000639	400	145,00	ø 12 x 415
5102000000640	500	146,00	ø 12 x 450
5102000000641	600	147,00	ø 12 x 550
5102000000642	700	149,00	ø 12 x 550
5102000000643	900	152,00	ø 12 x 710
5102000002167	1000	156,00	ø 12 x 710
5102000000644	1200	157,00	ø 12 x 920



BLACK

Art. nr.	Output [Watt]	Price €	Size [mm]
5102000001118	300	154,00	ø 12 x 350
5102000001119	400	156,00	ø 12 x 415
5102000001120	500	157,00	ø 12 x 450
5102000001121	600	158,00	ø 12 x 550
5102000001122	700	160,00	ø 12 x 550
5102000001123	900	163,00	ø 12 x 710
5102000001125	1000	167,00	ø 12 x 710
5102000001124	1200	168,00	ø 12 x 920

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:

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

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:

$$\Phi_{\Delta T} = K_M \cdot \Delta T^n \quad \Phi_{\Delta T} = \frac{\Phi_{50}}{50^n} \cdot \Delta T^n$$

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: $\Phi = 3,2967 \cdot \Delta T^{1,2451}$

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

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:

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

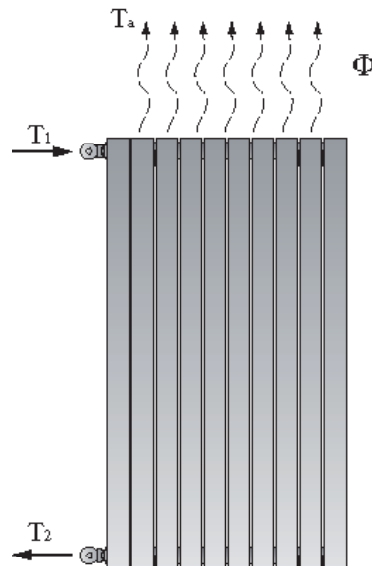
$T_2 = 35^\circ\text{C}$

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

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

Applying the above procedure, the thermal output $\Delta T 23,6^\circ\text{C}$ it is equal to:

$$\Phi = 3,2967 \cdot 23,6^{1,2451} = 168,8[\text{W}] \Rightarrow 168,8 \cdot 0,860 = 142,2[\text{KCal/h}]$$



PRODUCTS CERTIFICATES

[illegible][illegible][illegible]

TEST REPORT

Test report from MRT (Politecnico of Milan - Italy).
Determination of thermal output according to the standard EN 442-1 and EN 442-2, relevant characteristic formula, nominal power expressed in Watt at ΔT 50°C.

TEST REPORT

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

TEST REPORT

Test report from MRT (Politecnico of Milan - Italy).
Thermal output, hydraulic pressure test.

	POLITECNICO DI MILANO - DIPARTIMENTO DI ENERGIA Laboratorio Misure Elettriche Termiche M.E.T. - Selfed body number 1093 Laboratorio di misure di energia elettrica e termica della Strada 34, 20133 Milano Tel. 02/4789.76.76 - 02/4789.76.77 - 02/4789.76.78 Laboratorio selfed measuring (Selfed) - Selfed body number 1093 Laboratorio de mesures d'energie electrique et thermique de la Strada 34, 20133 Milano Tel. 02/4789.76.76 - 02/4789.76.77 - 02/4789.76.78 Laboratorio de medidas de energia electrica y termica de la Strada 34, 20133 Milano Tel. 02/4789.76.76 - 02/4789.76.77 - 02/4789.76.78 Laboratorio de medidas de energia electrica y termica de la Strada 34, 20133 Milano Tel. 02/4789.76.76 - 02/4789.76.77 - 02/4789.76.78
	Milano Italy - Milano Italia - Milano Italien - Milano Alemanha - Milano France - Milano England - Milano Spain - Milano Portugal - Milano Greece - Milano Ireland - Milano Netherlands - Milano Belgium - Milano Luxembourg - Milano Austria - Milano Sweden - Milano Norway - Milano Denmark - Milano Finland - Milano Iceland - Milano Liechtenstein - Milano Monaco - Milano San Marino - Milano Vatican - Milano Andorra - Milano Monaco - Milano San Marino - Milano Vatican - Milano Andorra
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NORMA/REFERENCE/REFERENC/REFERENZ/REFERENCIA : EN 402-4 EN 402-5

RAPPORTI DI PROVA/RAPPORTS D'ESSAI/TESTS REPORT/PROBENRICHT/DOSSI DE PRUBAS

Sommario/ Sommaire/ Resumen/ Inhalts Resumen

1) **ENORME RAP 10007**
 Determinazione della prima trincea di un corpo scaldato/
 Determination de la premiere tranchée d'un corps chauffé/
 Determination of the best spot of a heating element/
 Bestimmung der Wärmestrichung eines Heizelementes/
 Determinación de la sálida de calor de un cuerpo de calefacción.

2) **ENORME RAP 10007P**
 Prova di tenuta a pressione/ Epreuve de tenue a la pression/
 Pressure testing Invas/Filling/ Proba de presión.

3) **ENORME RAP 10007AP**
 Prova perdita di carico/ Epreuve de chute de pression/
 Drop pressure test/ Truglosschleib/ Proba de presión de la gata.

Il Responsabile della Prova Operatore	Il Responsabile del Laboratorio Laboratory Manager	Il Direttore del Dipartimento Department Director
P.F. Claudio Turini 	Prof. Ing. Renato Marchetti 	Prof. Ing. Renato Marchetti 

[illegible]

IFC CORDIVARI

**LYFE CYCLE
ASSESSMENT (LCA)**

**APPARECCHIO DI RISCALDAMENTO
ELETTRICO, VISIBILE E FISSO
DI TIPO RADIATORE ELETTRICO**

CORDIVARI S.p.A. - Area Ind. Poligrafo 40026 Reno (BO) - Italy - www.cordivari.it - cordivari@cordivari.it - Tel. +39 051 881 0044
Fax +39 051 881 0045 - E-mail: info@cordivari.it - sales@cordivari.it - service@cordivari.it - log@cordivari.it - web@cordivari.it

TEST REPORT

Test report from MRT (Politecnico of Milan - Italy).
Thermal output, hydraulic pressure test.

TEST REPORT

Test report from MRT (Politecnico of Milan - Italy).
Thermal output, hydraulic pressure test.

EPD

Environmental Product Declaration according to ISO 14025..

CERTIFIED PAINTING PROCESS ACCORDING TO DIN 55900-1, -2

 **Universität Stuttgart**

IGE
Institut für
Gebäude-Energieetik

Leitender für
Plan- und Baubetrieb

**Bericht über die
Besichtigung für Raumlakörger
gemäß DIN 59900-1, 59900-2**

No.: H.08061.524 COR

Der Inspektionsbericht umfasst 3 Seiten

1. Ausfertigung



Der Bericht darf ohne schriftliche Genehmigung der Prüf- und Inspektionsstelle nur in welchem Umfang veröffentlicht werden.

Das Institut für Gebäudeenergetik (IGE) ist ein von DLR nach ISO/IEC 17025 akkreditiertes sowie von der DIN CERTCO akkreditiertes Prüfzertifikat.

Vorstands ist das IGE eine nach ISO/IEC 17025 akkreditierte Inspektionsstelle.

Seite 13
Page

Nr. / No.: H.0006.1524.COR	 IGE Institut für Gebäudetechnik
1 Prüf- und Inspektionssstelle Laboratory	Universität Stuttgart, Institut für Gebäudetechnik, Postfachnummer 35116 70569 Stuttgart Germany +49 (0)711 865 - 62061
2 Vertragspartner Contracting partner	Corviden S.r.l. Zona Industriale Pagliare 66020 Morro d'Oro (TE) Italien
3 Qualifikationsnachweis Qualification	DIN 55905-1, Mai 2002 DIN 55905-2, Mai 2002
4 Hersteller Manufacturer	Corviden S.r.l. Zona Industriale Pagliare 66020 Morro d'Oro (TE) Italien
5 Ort und Datum der Inspektion Place and date	Stuttgart, 2008-08-04
6 Auftrag Assignment	Überprüfung der Dokumente zur Einhaltung der Deutschen Norm für die Abschichtung für Raucherhöfe, gemäß DIN 55900-1, -2.
11 Festgelegte Abweichungen zur Normkonformität Non-conformities	Keine Abweichungen
Stuttgart, 2008-08-04 Institut für Gebaude-technik Abrechnung - Rechnung +49(0)711-865-62061 fax: +49(0)711-865-70368 www.ige-stuttgart.de 	
Prof. Dr.-Ing. M. Schmidt	J. Stempel



Evaluierende Zusammenfassung der Inspektion

Prüfungsnummer: 1001

Datum Date	Serien No. Serial No.	Titel Subject	Ja Yes	Nein No	Bemerkungen Notes
14-08-2008		Art und Bezeichnung des Grundbesatzungsgegenstandes oder der Grundflächeneinrichtung	X		
15-01-2008	1027004	Vorwärt: Oberflächeneigenschaften und Vorhandensein des Untergrundes	X		
14-08-2008	1027004	Art und Bezeichnung des Deckschutzgegenstandes oder der Festlagung	X		
14-08-2008		Vorwärt: Oberflächeneigenschaften und Vorhandensein des Untergrundes, wenn vorhanden Grundflächeneinrichtung	X		
15-01-2008	1027004	Vorstellungswiese des Beschützungsgegenstandes	X		
14-08-2008		Technische- und Montagebedingungen der Bauherstellung	X		
14-08-2008		Art und Bezeichnung des Bauteils	X		
14-08-2008		Anforderungskatalog der Bauteileigenschaften bei Prüfung hinsichtlich der Bauteileigenschaften	X		
09-11-2008	794761001	Planungs- und Seitenabgrenzung	X		

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Page

CERTIFICATE OF CONFORMITY

Certification by the HLK laboratory (University of Stuttgart) to DIN 55900-1, 55900-2.

COMPANY SYSTEM CERTIFICATES



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.



Safety Management System Certificate UNI EN ISO 45001



Environment System Certificate UNI EN ISO 14001

CE RADIATORS MARK

CE mark of radiators:

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 to 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 13501-1:2019

Reaction to fire. Classification according to the fire performance of construction products and building elements.

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

HYDRONIC

ELECTRIC

BLOWER

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 shipment'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. Any cost deriving from the modifications or cancellation will be charge to the buyer.

5. RADIATORS/ACCESSORIES WARRANTY ON CONSTRUCTION DEFECTS

Cordivari Srl guarantees painted radiators, in the hot water/hydronic version, for a period of 5 years.

Electric towel radiators are covered by a warranty under the terms and for the period established by the national law implementing EU Directive 2019/771, including its subsequent amendments and additions.

All accessories, special products made upon specific request of the Customer, as well as residual items not expressly covered by the general sales conditions, are subject to warranty as established by the national legislation implementing the aforementioned Directive, with the exception of electrical and electronic components, for which the coverage is limited to a period of 12 months.

- 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.
- Products that have become unusable due to proven manufacturing defects will be repaired or replaced free of charge, delivered to your location.
- Warranty is only valid if Cordivari S.r.l. is notified by registered mail about the fault within 8 (eight) 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;
- 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.;
- If for cleaning none of those aggressive, corrosive, substances not suitable for radiators material have been used;
- No periodical emptying or charging of the system must have taken place;
- Radiator has not been connected to a system with open expansion tank;
- 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.
- 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;
- The caps and Accessories used must be original Cordivari materials;
- 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;
- Should the Customer make changes or modifications to the disputed materials on their own initiative without our prior approval, all liability of Cordivari Srl shall immediately cease;
- Warranty will not be valid in case of damages caused by electrical system;
- The warranty does not cover costs related to demolition, masonry work, or labor for the routing and installation of the products, either during installation or removal, nor the labor for any product replacements.

Cordivari Srl undertakes, during the warranty period, to replace the returned product recognized as defective due to verified manufacturing defects. Beyond this, the Customer shall not be entitled to any further compensation for damages, whether direct or indirect, of any kind, to persons and/or property resulting from such defects.

For the purposes of the manufacturer's warranty operations, if requested by Cordivari Srl, the customer must allow an inspection to verify any anomalies subject of the claim. This inspection must be granted by the customer to personnel appointed by Cordivari Srl, within the deadline indicated by the company and, in any case, within a maximum deadline of fifteen days.

If the final customer refuses the inspection within the above mentioned maximum deadline, the manufacturer's warranty will not be valid, since the company had not the opportunity to verify the complaint reasons.

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 (Incoterm 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.

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CONDIZIONI DI VENDITA E GARANZIA

La vendita dei prodotti viene effettuata conformemente alle sotto elencate Condizioni Generali di Vendita e Garanzia. Ogni deroga 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.

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, dimensioni, 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 MODIFICHE 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 è già stata intrapresa la lavorazione. Eventuali spese derivanti dall'annullamento o modifica dell'ordine saranno fatturate al Committente.

5. GARANZIA

Cordivari Srl garantisce i radiatori verniciati, nella versione ad acqua calda/idronica, per un periodo di 5 anni.

I radiatori scaldasalviette a funzionamento elettrico sono coperti da garanzia conformemente ai termini e alle condizioni previste dalla normativa nazionale di recepimento della Direttiva UE 2019/771 e sue successive modificazioni ed integrazioni.

Tutti gli accessori, i prodotti speciali realizzati su specifica richiesta del Committente, nonché gli articoli residuali non espressamente contemplati nelle condizioni generali di vendita, sono soggetti a garanzia secondo quanto stabilito dalla normativa nazionale di recepimento della suddetta Direttiva, fatta eccezione per i componenti elettrici ed elettronici, per i quali la copertura è limitata a un periodo di 12 mesi.

- 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 A/R 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 o l'installazione.
- Non siano state effettuate manomissioni o riparazioni dei prodotti senza l'autorizzazione della Cordivari Srl.
- Il compratore 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 detergenti 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 sanitari.
- 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 massime di utilizzazione.

- 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.
- Qualora il Cliente 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, opere murarie, lavori per il passaggio e la collocazione 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 o indiretti di qualsiasi natura a persone e/o a cose derivanti da detti difetti.

Ai fini dell'operatività della garanzia del produttore, se richiesto dalla Cordivari srl, il cliente dovrà garantire il sopralluogo ai fini della verifica dell'eventuali anomalie oggetto di contestazione. Detto sopralluogo dovrà essere garantito dal cliente a personale incaricato dalla Cordivari srl, nel termine dalla medesima indicato e, comunque, nel termine massimo di quindici giorni. In caso di rifiuto al sopralluogo da parte del cliente finale nel termine massimo innanzi indicato, la garanzia del produttore non sarà operante non avendo avuto la casa madre possibilità di verifica della contestazione.

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 PROPRIETÀ

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 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.

I prezzi sono sempre riportati nel listino al netto di IVA.

Per modelli ingombranti la Cordivari Srl si riserva di chiedere una partecipazione alle spese di imballaggio e trasporto.

9. ORDINI/CONSEGNA

Per gli ordini con consegna unica con valore imponibile di minimo Euro 1000, la spedizione è esente da contributi di trasporto; per ordini di valore inferiori alla somma di Euro 1.000, e/o richiesta di spedizione parziale il cui valore è inferiore alla somma di Euro 1000, il contributo è del 6% con addebito minimo di Euro 25,00 per ogni singola spedizione. 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 e in nome 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 aggiuntivi che verranno comunicati di volta in volta al nostro ufficio commerciale.

10. FORO COMPETENTE

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

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