

DORY BLOWER DUAL ENERGY



NEW

MATERIAL:

- Vertical collectors in painted mild steel \varnothing 30 mm.
- Horizontal heating elements in painted mild steel 50 x 10 mm.

ELECTRIC MODULE FOR VENTILATED FUNCTION:

Power 1000 Watt - 230 V 50 Hz • On / Off Switch • Temperature settings: +10°C to + 30°C

FIXING KIT:

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

The kit is certified from TÜV in compliance with VDI 6036-class 4. hollow brick walls, user notice.

PACKAGING:

The radiator is protected by recyclable carton box. User notice included.

PAINTING PROCESS:

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

COLOURS:

Radiator and accessories: standard white colour RAL 9010-R01.
For other colours see Colour chart chapter.

ACCESSORIES:

See Accessories chapter

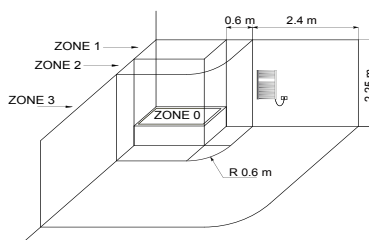
Functioning:	<input checked="" type="checkbox"/> Hot water	Minimum ingress protection: IP 24	<input checked="" type="checkbox"/> Dual energy (With BLOWER electric module for the ventilated function)
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P. Max: 5 bar	T. Max: 110° C	Connections: 2 x 1/2" gas - 1 x 1/2" gas for airvent
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CERTIFICATIONS



HOW TO PLACE ELECTRIC RADIATORS



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

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



All Cordivari electric radiators are in line with the new European regulation UE 2015/1188. The new regulation imposes a seasonal energy efficiency of electrical appliances for ambient heating with a nominal thermal output over 250 W and not less than 38%.

The seasonal energy efficiency of ambient heating (η_s) is expressed with the ratio between the demand of ambient heating supplied by a heating appliance and the annual energy consumption required to meet this demand, expressed as percentage.

The Cordivari ErP is in line with the new Ecodesign directives, which are characterized by a great efficiency combined with the maximum attention to energy saving. In particular the radiators are at least equipped with: electronic temperature control; open window sensor; weekly program timer.

Thanks to the new fully programmable digital thermostats and sensors present on the radiators, now the new Cordivari ErP electric radiators, heat, efficiency and energy saving are the best allies of your comfort.

INCLUDED

Wireless remote control



Remote control of "BLOWER" ventilated functioning

Art. nr. 515099000011

ACCESSORIES

Kristal valve square With thermostatic option White R01 - ral 9010



Copper conn. \varnothing 12/14/15
Art. nr. 5991990311161

Multilayer conn. \varnothing 16
Art. nr. 5991990311160

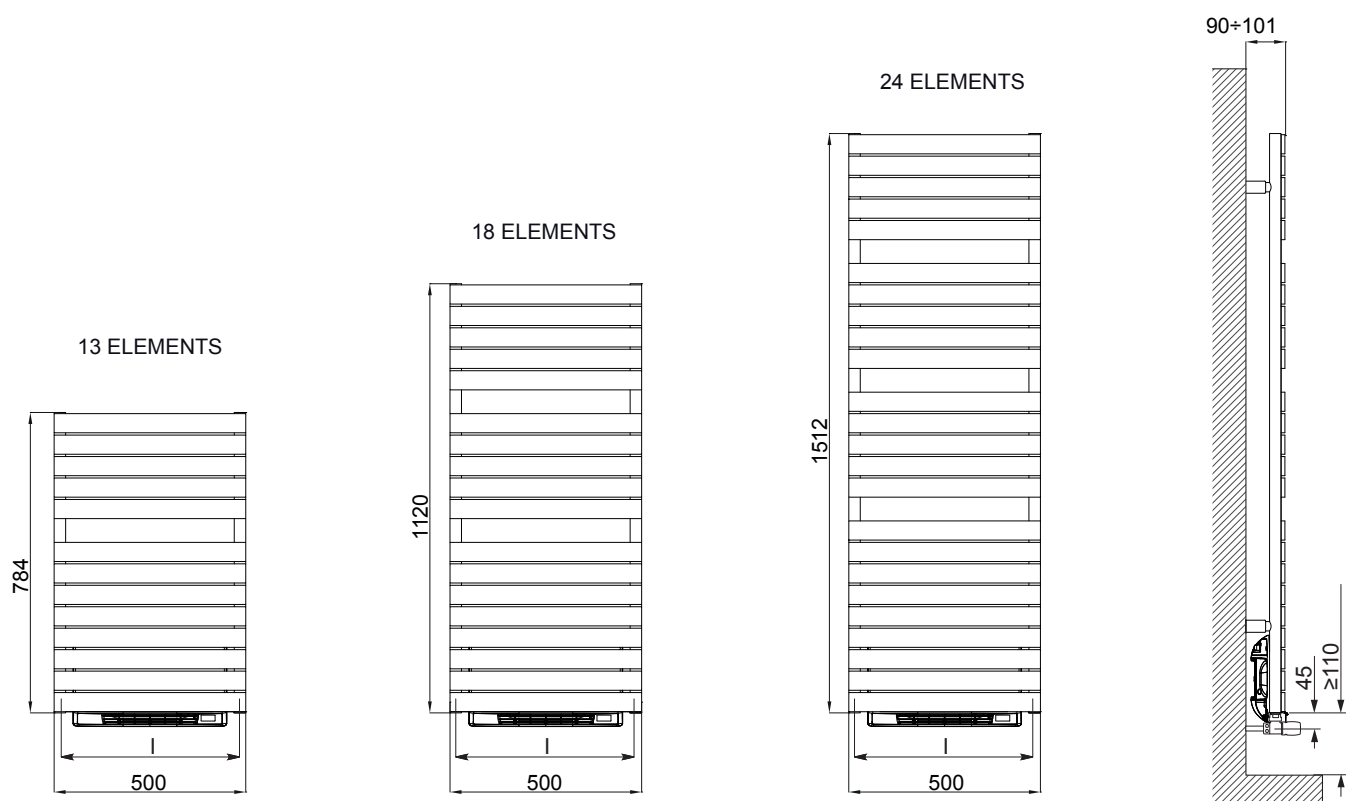
White thermostatic head



(Kit 2 pieces)
Art. nr. 5035270710016

If ordered separately from the radiator, the accessories are available in standard white only.

Accessories and spare parts - see Accessories chapter



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Height [mm]	WIDTH L [mm]	Pipe Centres I [mm]	Art. nr.	Dry Weight [Kg]	Surface [m2]	Water content [lt]	Thermal output [Watt]		Exp. n	BLOWER Output [Watt]
							$\Delta t=50^{\circ}\text{C}$	$\Delta t=30^{\circ}\text{C}$		
784	500	470	3581426100070	12,8	0,928	3,2	442	243	1,1679	1000
1120	500	470	3581426100071	16,2	1,291	4,5	592	326	1,1693	1000
1512	500	470	3581426100072	20,3	1,725	6,1	767	422	1,1709	1000

Art. nr. are referred to colour WHITE R01 - RAL 9010 version.

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