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CETAL

CT- 080.16E

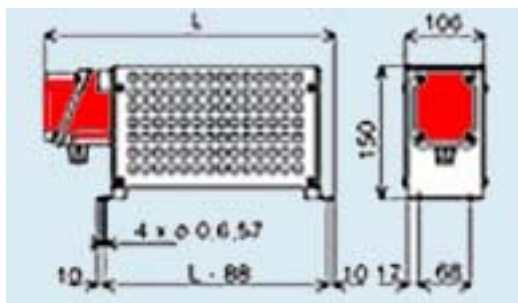
INDUSTRIAL CONVECTORS

Its design and rugged construction makes them particularly suitable for heating of industrial premises and work cabins.
The network connection is made inside the terminal box, which is equipped with cable glands for cable passage.
Can be fitted with thermostatic control.

RIM SERIES

Single-phase 230V
Aluminium casing. IP55
Ribbed heater element. Load 4 W/cm²
Perforated sheet metal chassis
OPTION : Thermostat 0 / 40 ° C. External control
Wall mount SMRIM

W	Weigth Kg	L mm.	Reference
RIM SERIES			
500	2,5	385	RIM 050
750	3,5	490	RIM 075
1000	4,5	595	RIM 100

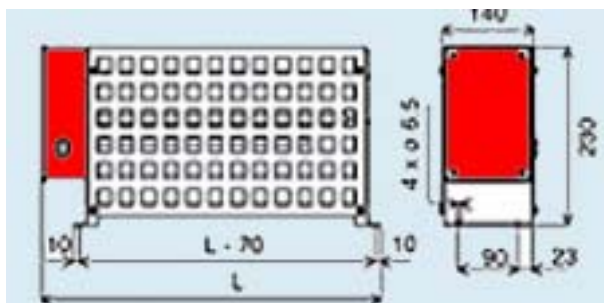


RIT SERIES

(Suitable for heating public buildings)

Single-phase or three-phase 230V/400V
Sheet metal casing. IP55
Ribbed heater element. Load 2,5 W/cm²
Perforated sheet metal chassis
OPTION : Thermostat 0 / 40 ° C. External control
Wall mount SMRIC

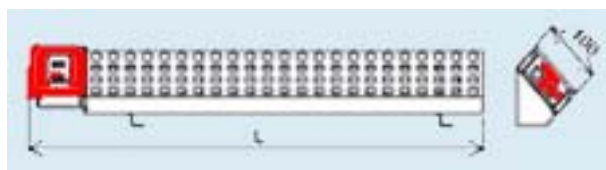
W	Weigth Kg	L mm.	Reference
RIT SERIES			
1500	6,5	520	RIT 150
2000	7,0	625	RIT 200
3000	8,5	865	RIT 300



RE SERIES

Single-phase 230V
Sheet metal casing. IP55
Shielded heating element. Load 2,5 W/cm²
Perforated sheet metal chassis

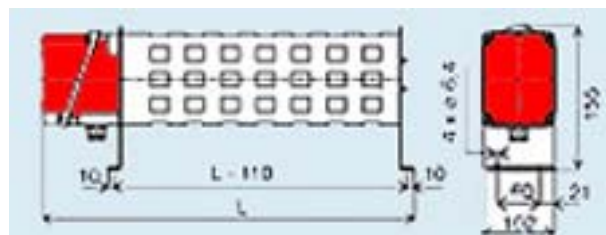
W	Weigth Kg	L mm.	Reference
RE SERIES			
400	1,5	800	RE 040
600	1,8	1000	RE 060



RIC SERIES

Single-phase or three-phase 230V/400V
Casing model ORGM
Ribbed heater element. Load 4W/cm²
Perforated sheet metal chassis
Thermostat 0 / 40 ° C. External control

W	Weigth Kg	L mm.	Reference
RIC SERIES			
Single-p 450	1,5	490	RIC 04M
Single-p 900	1,5	490	RIC09M
Three-p 450	1,5	490	RIC 04T
Three-p 900	1,5	490	RIC 09T



INDUSTRIAL CONVECTORS FOR EXPLOSIVE ATMOSPHERE

Preparing for use in explosive atmospheres according to standard EN 50018, These radiators are used for industrial space heating, spray booths, storage of flammable products etc ...

The maximum temperature on the heating element, depending on the working temperature rating.

Certificate of conformity LCIE

Casing ADF Eex d II C aluminum.

Perforated sheet metal chassis. (Inox. On request)

RAE SERIES EEx d II C T3 Temperature 200 °C

Certificate LCIE n° 94 C 6 I 48X

Ribbed heater elements

Group II C T3

Maximum temperature of heating element 200 ° C (ambient 40 °C)

OPTIONS : Thermostat 0/40 °C

Wall mount

Powers other than the table on request.

RAE SERIES EEx d II C T3 Temperature 200 °C

Certificate LCIE n° 94 C 6 I 48X

Ribbed heater elements

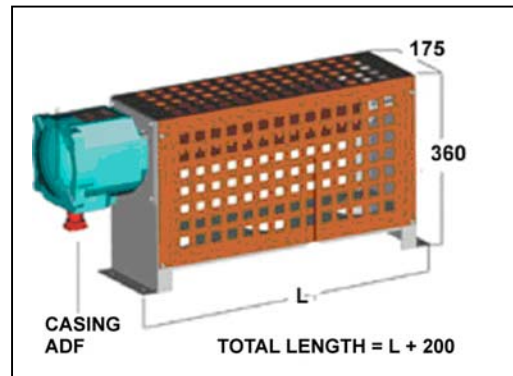
Group II C T4

Maximum temperature of heating element 135 ° C (ambient 40 °C)

OPTIONS : Thermostat 0/40 °C

Wall mount

Powers other than the table on request.



W	Weigth Kg	L mm.	Reference
RAE EEx d II C T3 (200 °C)			
500	15	395	RAE 05 T3*
1000	19	590	RAE 10 T3
1500	23	770	RAE 15 T3
2000	25	965	RAE 20 T3
3000	29	1340	RAE 30 T3
RAE EEx d II C T4 (135 °C)			
500	15	395	RAE 05 T4*
1000	19	590	RAE 10 T4
1500	23	770	RAE 15 T4

* Single-phase

RBAE SERIES EEx d II C T3 Temperature 200 °C

Certificate LCIE n° 00 E 6003X

Ribbed heater elements

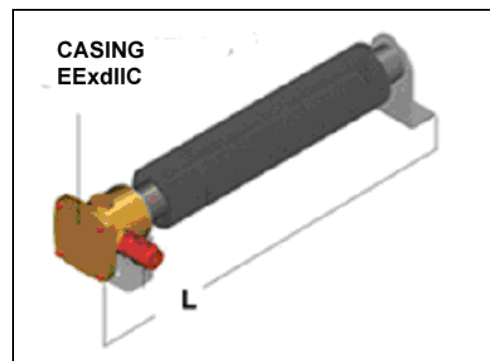
Group II C T3

Maximum temperature of heating element 200 ° C (ambient 40 °C)

Powers other than the table on request.

W	Weigth Kg	L mm.	Reference
RBAE EEx d II C T3 (200 °C)			
500	8,5	825	RBAE 05 T3*
1000	13	1275	RBAE 10 T3*
1600	16	1875	RBAE 16 T3*
2000	21,5	2125	RBAE 20 T3*

* Single-phase



ANTI-CONDENSATION HEATERS ELECTRICAL PANEL

Low temperature heating elements for icing and anti-condensation in cabinets and controller.

Model CHA**W

Power 10, 20, 35, 45, 70, 90, 150, 200W

Power supply 230V. Other on request. Cable 500 mm.

Thermostat standard: 20 – 50 °C on request 5 – 35 °C

VOLUME	RECOMMENDED POWER		
	Heated indoor	Unheated indoor	External
< 20 dm³	10 W	20 W	45 W
20 – 30 dm³	20 W	45 W	70 W
31 – 75 dm³	35 W	70 W	90 W
76 – 100 dm³	45 W	90 W	150 W
101 – 210 dm³	70 W	150 W	200 W
> 210 dm³	90 W	200 W	

