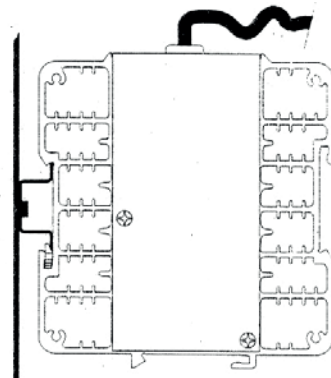
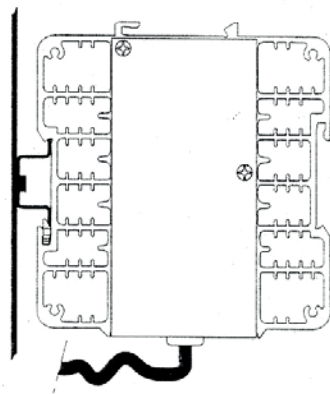
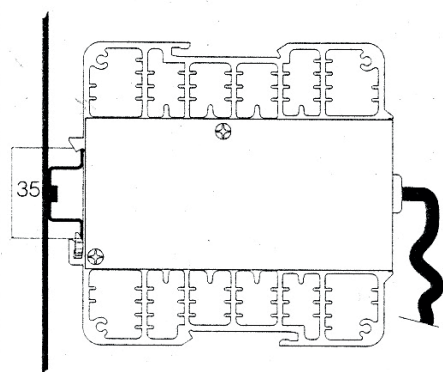
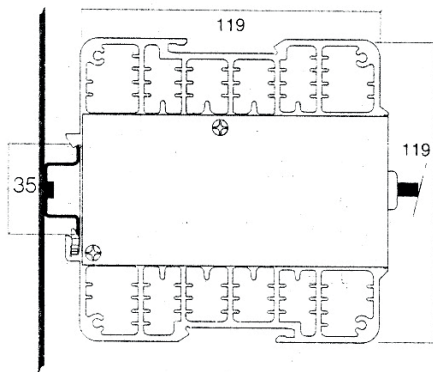
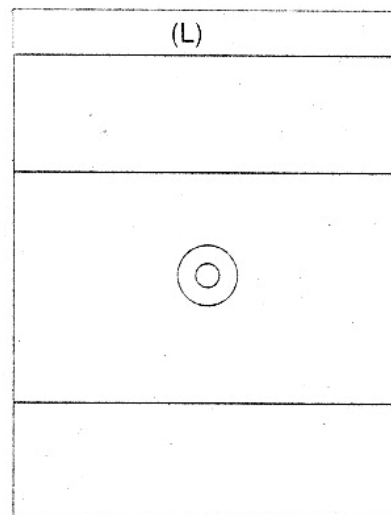


HEATERS MODEL RACTN

TECHNICAL DESIGN





GENERAL FEATURES

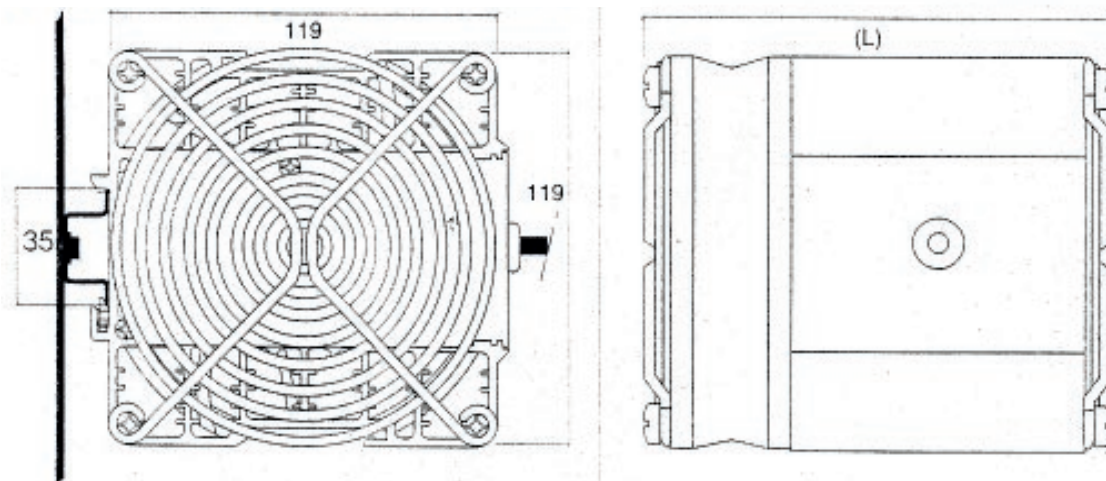
The formation of condensation and the high percentage of moisture inside the electrical panels are responsible for the oxidation of the equipment and the wires housed inside them. This leads to the loss of insulation and dielectric strength, as well as the onset of chemical reactions such as corrosion and phenomena of electrolysis.

The heaters restore the optimal temperature for the operation of the components which reduces these phenomena to a minimum. The heat sinks cannot exceed a maximum temperature of 60°C which guarantees safety and the possibility of use in plastic containers as well. The heat sink is made of anodized aluminium with vertical cooling fins for optimal heat transmission. They are supplied complete with a cable having a 0.75 mm² section and 400 mm in length.

The heating element in the heaters is a PTC thermistor.

The heaters with fan comprise a heater, fan Q119, grill and screws.

Size of heaters with fan



GENERAL FEATURES

TYPE		RACTN 30	RACTN 60	RACTN 80	RACTN 100	RACTN 150	RACTN 200
Power rating		30 W	60 W	80 W	100 W	150 W	200 W
Supply Voltage (Vac-Vdc)		100 ÷ 240	100 ÷ 240	100 ÷ 240	100 ÷ 240	100 ÷ 240	100 ÷ 240
Protection degree		IP 40					
Protection degree with electric fan		IP 20					
Fixing		Fast locking on shape DIN 35					
DIMENSION							
Lenght	"L" mm	20	30	50	80	100	120
Height	"H" mm	119	119	119	119	119	119
Depth	"P" mm	119	119	119	119	119	119
Lenght with electric fan Q80 (230V - 50/60 Hz - 21W - 200m ³ /h)	"L1" mm	-	-	-	130	150	170