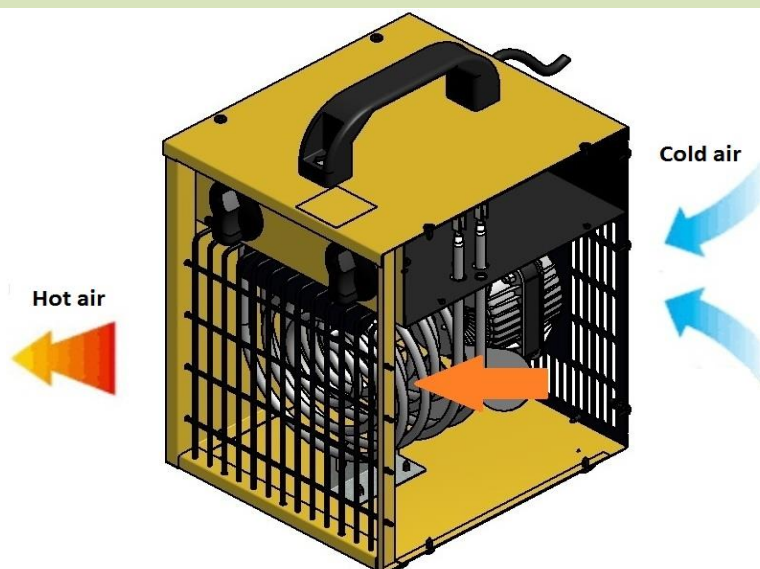


ELECTRIC FAN HEATER

B 2 IT



FUNCTIONING PRINCIPLES



The device works on the principle of forced convection. The air flow is forced by a fan. Cold air is drawn in from the back of the unit. Further downstream, flowing from the heater, it receives heat. The heated air is expelled in front of the heater. The device has a thermostat for the regulation of temperatures 5-35 °C. The unit area equipped with thermal protection is acting automatically. The unit features: ventilation, heating with half the power, heating at full power.

TECHNICAL DATA

Max capacity	kW	2	Power supply	V	230
	Kcal/h	1720	Frequency	Hz	50 - 60
	Btu/h	6824			
Combustible	Power		Rated current	A	8,7
Net weight	kg	3,7	Class of protection		IP24
Gross weight	kg	4,2			
Noise level	dBa	49			
Air displacement	m³/h	184			

PACKAGING

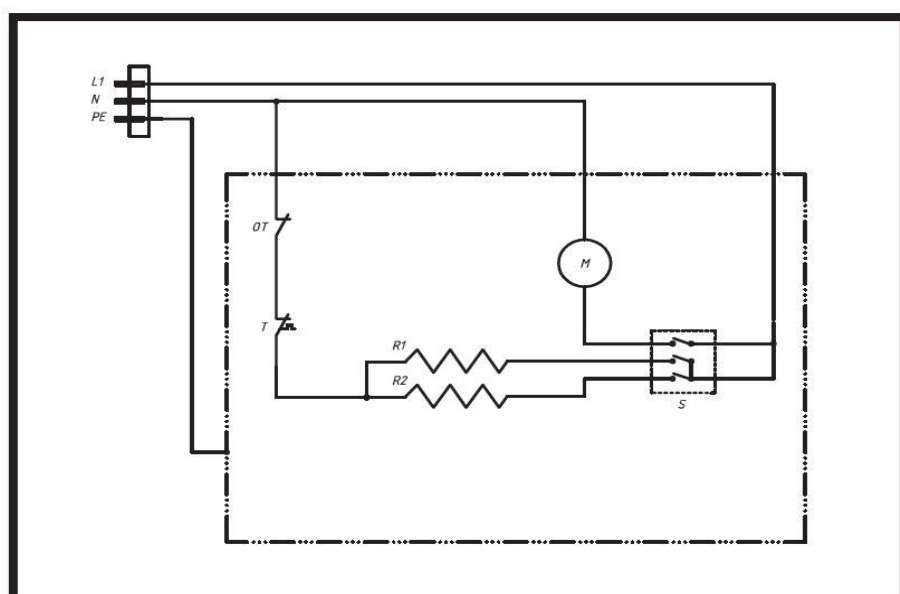
Dimensions packing	mm	250 x 237 x 345
Dimensions utilization	mm	220 x 200 x 330
Pieces for Euro-pallet	n°	75
Pieces per truck 80m ³	n°	2475

COMPONENTS

Heating elements	1000 W
Thermostat	Bimetallic
Fan	Ø 170 mm
Thermal protection	100 °C
Motor	Asynchronous, monophase, with thermal protection, with manual reset, counterclockwise rotation, 1300rpm

ACCESSORIES

WIRING DIAGRAM



L1	: Phase
N	: Neutral
OT	: Overheat Thermostat
T	: Thermostat
M	: Motor
R1	: Heating element
R2	: Heating element
S	: Rotary Switch