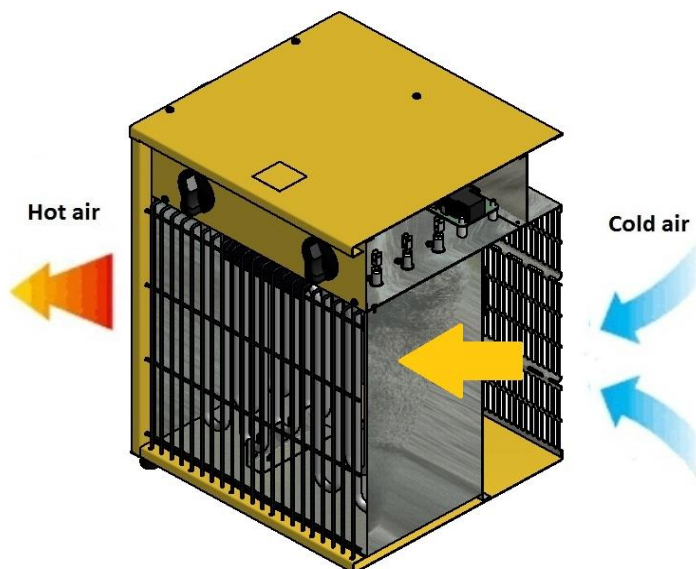


ELECTRIC FAN HEATER

B 9IT



FUNCTIONING PRINCIPLES



The device works on the principle of forced convection. The air flow is forced fan. Cold air is drawn in the back of the unit. Further, when 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 is equipped with thermal protection with reset. The unit features: ventilation, heating with half the power, heating at full power. The device has a cooling thermostat.

TECHNICAL DATA

Max capacity	kW Kcal/h Btu/h	9 7740 30709	Power supply	V	400
Combustible		Power	Frequency	Hz	50
Net weight	kg	10	Rated current	A	13
Gross weight	kg	11	Class of protection		IP24
Noise level	dBa	55			
Air displacement	m ³ /h	800			

PACKAGING

Dimensions packing	mm	360x450x490
Dimensions utilization	mm	300x400x430
Pieces for Euro-pallet	n°	32
Pieces per truck 80m ³	n°	1056

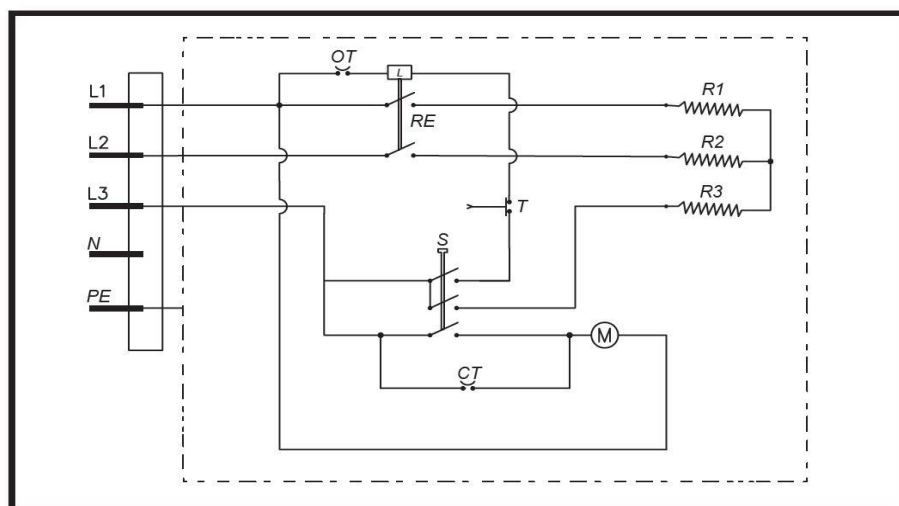
COMPONENTS

Heating elements	3000W
Thermostat	Probe
Fan	∅ 254mm
Thermal protection	80°C
Cooling Thermostat	60°C
Relay	RELAY MODUL 230V 30A/250V 2NO
Motor	Asynchronous, thermal, with impedance protection, with manual reset, counterclockwise rotation, 1300rpm

ACCESSORIES

Supply conductor	5m
Supply conductor	10m

WIRING DIAGRAM



S	: Rotary switch
M	: Motor
C	: Capacitor
OT	: Overheat thermos.
CT	: Cooling thermostat
T	: Adj. Room Therm.
RE	: Relay
L	: Relay coil
R	: Heating elements