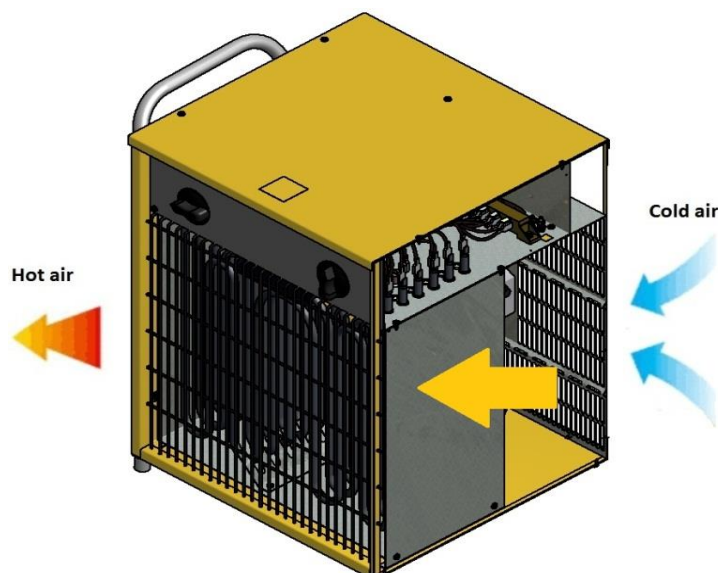


ELECTRIC FAN HEATER

B 15IT



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 area equipped with thermal protection is acting automatically. The unit features: ventilation, heating with half the power, heating at full power. The device has a cooling thermostat.

TECHNICAL DATA

Max capacity	kW	15	Power supply	V	400	
	Kcal/h	12900		Frequency	Hz	50
	Btu/h	51182				
Combustible	Power		Rated current	A	22	
Net weight	kg	15	Class of protection	IP24		
Gross weight	kg	16				
Noisy level	dBa	64				
Air displacement	m³/h	1700				

PACKING

Dimensions packing	mm	400x520x560
Dimensions utilization	mm	340x470x490
Pieces for Euro-pallet	n°	15
Pieces per truck 80m ³	n°	495

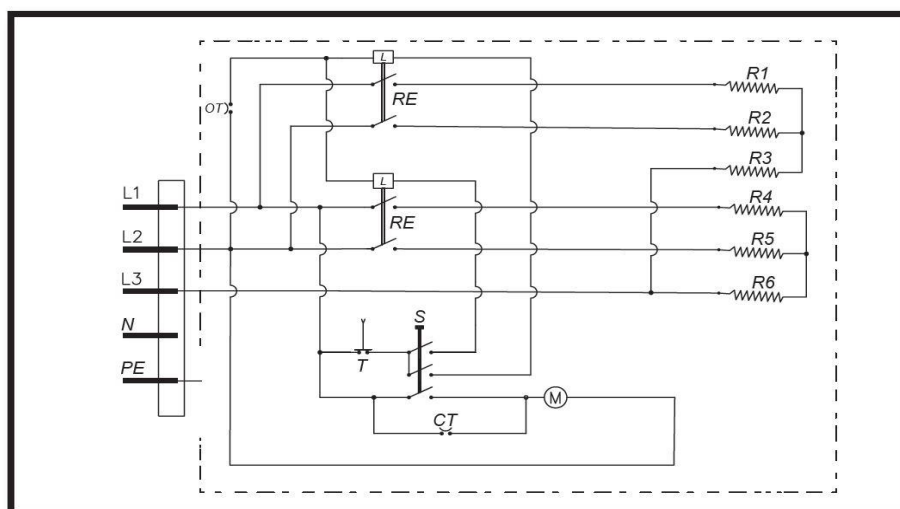
COMPONENTS

Heating elements	2500W
Thermostat	Probe
Fan	Ø 300mm
Thermal protection	60 °C
Cooling Thermostat	50 °C
Relay	30 A
Motor	Asynchronous, monophase, with thermal protection, with manual reset, counterclockwise rotation, 1300 rpm

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