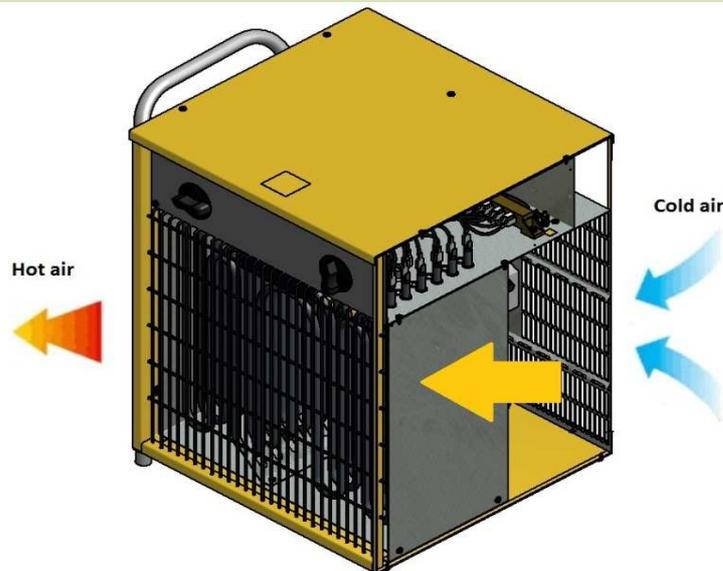


ELECTRIC FAN HEATER

B15 EPB



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. Device has cooling thermostat.

TECHNICAL DATA

Max capacity	kW	15	Power supply	V	400	
	Kcal/h	12900		Frequency	Hz	50
	Btu/h	51182			Rated current	A
Combustible	Power					
Net weight	kg	15				
Gross weight	kg	15,9				
Noisy level	dBa	64				
Air displacement	m ³ /h	1700				

PACKING

Dimensions packing	mm	370x480x530
Dimensions utilization	mm	340x470x490
Pieces for Euro-pallet	n°	15
Pieces per truck 80m ³	n°	495

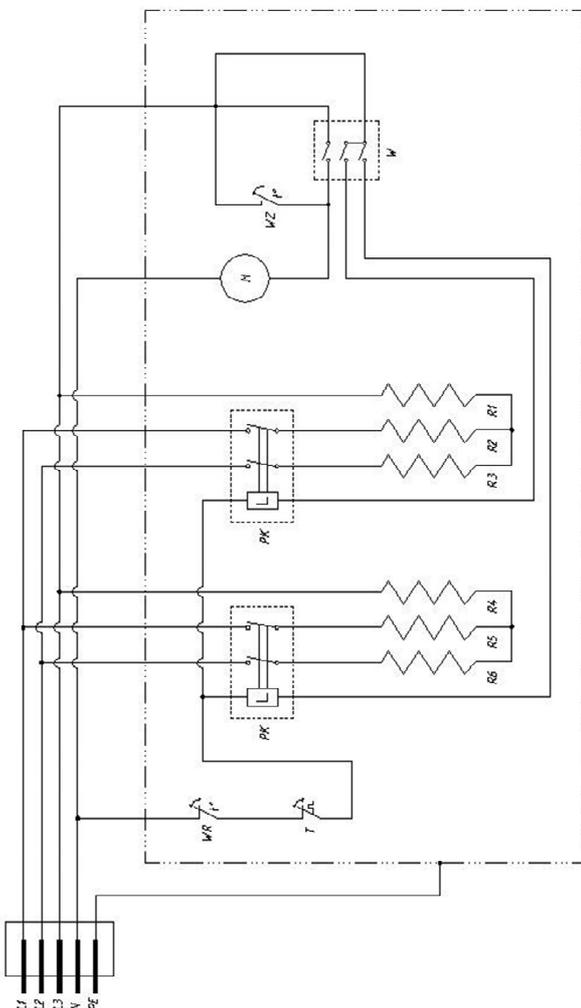
COMPONENTS

Heating elements	2500W
Thermostat	With capillary
Fan	∅ 300mm
Thermal protection	70°C
Cooling Thermostat	60°C
Relay	16A
Motor	Asynchronous, monophasic, with thermal protection, counterclockwise rotation, 1300 rpm

ACCESSORIES

Supply conductor	5m
Supply conductor	10m

WIRING DIAGRAM



L1	:	Phase
N	:	Neutral
WR	:	Thermal cut-out
WZ	:	Room thermostat
R1	:	Heating element
R2	:	Heating element
R3	:	Heating element
R4	:	Heating element
R5	:	Heating element
R6	:	Heating element
T	:	Thermostat
M	:	Motor
PK	:	Relay