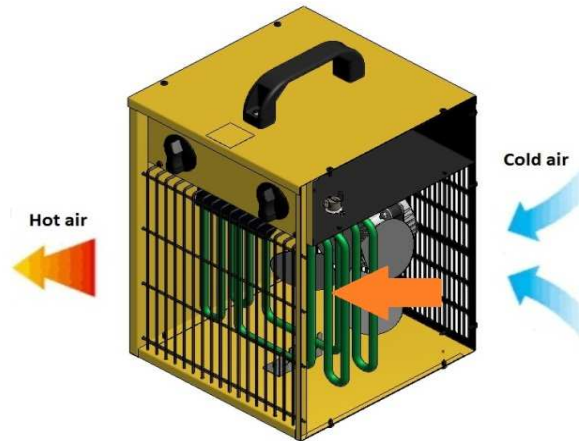


ELECTRIC FAN HEATER

B3 ECA



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 down, flowing from the heater, it receives heat. The heated air is expelled from the 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	3	Power supply	V	230	
	Kcal/h	2500		Frequency	Hz	50
	Btu/h	10236			Rated current	A
Combustible	Power					
Net weight	kg	5,3				
Gross weight	kg	6,1				
Noisy level	dBa	58				
Air displacement	m ³ /h	288				

PACKING

Dimensions packing	mm	305x305x440
Dimensions utilization	mm	255x260x400
Pieces for Euro-pallet	n°	48
Pieces per truck 80m ³	n°	1584

COMPONENTS

Heating elements	1500W
Thermostat	Capillary
Fan	∅230mm
Thermal protection	85°C
Motor	Asynchronous, monophase, with impedance protection, counterclockwise rotation, 1300rpm

ACCESSORIES

WIRING DIAGRAM

L	:	Phase
N	:	Neutral
TV	:	Room thermostat
D	:	Heating element
T	:	Thermostat
M	:	Motor
K	:	Switch

