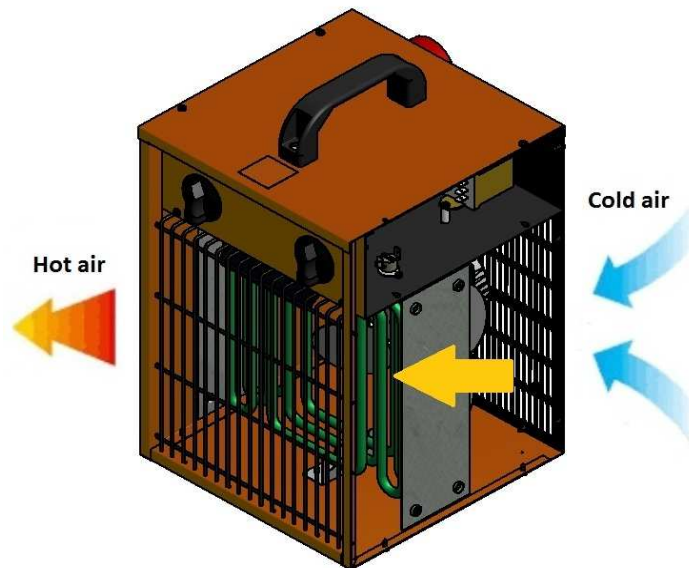


ELECTRIC FAN HEATER

B 5 ECA



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 temperature 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	5	Power supply	V	400	
	Kcal/h	4300		Frequency	Hz	50
	Btu/h	17060			Rated current	A
Combustible	Power					
Net weight	kg	5,7				
Gross weight	kg	6,7				
Noisy	dBa	58				
Air displacement	m ³ /h	557				

PACKING

Dimensions packing	mm	300x320x450
Dimensions utilization	mm	300x260x400
Pieces for Europallet	n°	32
Pieces full truck	n°	1056

COMPONENTS

Hiting elements	1666W
Thermostat	Kapillary
Fan	∅ 230mm
Thermal protection	90°C
Cooling Thermostat	40°C
Relay	16A
Motor	Asynchronous, monophase, with impedance protection, counterclockwise rotation, 1300 rpm

ACCESSORIES

Supply conductor	5m
Supply conductor	10m

WIRING DIAGRAM

P	:	Phase
WR	:	Thermal cut-out
WZ	:	Ambient thermostat
D	:	Heating element
T	:	Thermostat
T1	:	Cooling
M	:	Motor
B	:	Switch

