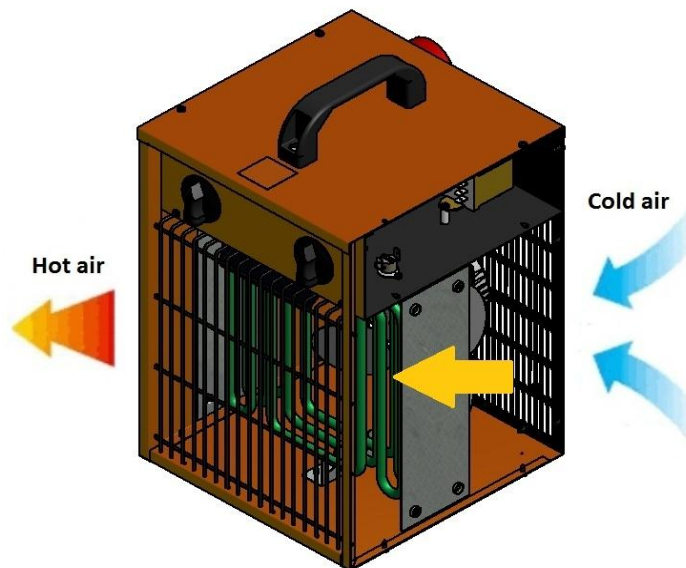


ELECTRIC FAN HEATER

B 9 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. The device has a cooling thermostat.

TECHNICAL DATA

Max capacity	kW	9	Power supply	V	400	
	Kcal/h	7758		Frequency	Hz	50
	Btu/h	30709			Rated current	A
Combustible	Power					
Net weight	kg	8,7				
Gross weight	kg	10				
Noise level	dBa	55				
Air flow	m ³ /h	800				

PACKING

Package dimensions	mm	330x310x440
Device dimensions	mm	320x300x430
Pieces for Euro-pallet	n°	32
Pieces per truck 80m ³	n°	1056

COMPONENTS

Hiting elements	3 x 3000W
Thermostat	Kapillary
Fan	∅ 254mm
Thermal protection	80°C
Cooling Thermostat	40°C
Relay	16A
Motor	Asynchronous, monophasic, with impedance protection, counterclockwise rotation, 1300 rpm

ACCESSORIES

Supply conductor	5m
Supply conductor	10m

WIRING DIAGRAM

P	:	Phase
TV	:	Thermal cut-out
D	:	Heating element
T	:	Room thermostat
T1	:	Cooling thermostat
M	:	Motor
B	:	Switch

