

ELECTRIC FAN HEATER

# TR 3C



**PROGETTO NOLEGGI**<sup>®</sup>

by PETROLGAS s.r.l.

## FUNCTIONING PRINCIPLES



The device works on the principle of forced convection. The TR are designed for being fixed to the wall. The air flow is forced fan. Cold air is drawn in the back of the unit. Further, it flows from the heater, receives heat, and 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 is equipped with thermal protection that acts 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	3,3	Power supply	V	230	
	Kcal/h	2800		Frequency	Hz	50
	Btu/h	11100			Rated current	A
Combustible	Power		Class of protection	IP24		
Net weight	kg	5,6				
Gross weight	kg	8,6				
Noisy level	dBa	58				
Air displacement	m <sup>3</sup> /h	470				

## PACKING

Dimensions packing	mm	390x320x430
Dimensions utilization	mm	279x251x340
Pieces for Euro-pallet	n°	30
Pieces per truck 80m <sup>3</sup>	n°	990

## COMPONENTS

Heating elements	1650W
Thermostat	With capillary
Fan	∅ 230mm
Thermal protection	85°C
Relay	16A
Motor	Asynchronous, monophasic, with thermal protection, counterclockwise rotation, 1300rpm

## ACCESSORIES

## WIRING DIAGRAM

