

# INSTALLATION INSTRUCTIONS AND USER GUIDE

ELNUR



## INDUSTRIAL HEATER

A-4  
A-6  
A-9  
A-12

Please read these instructions before installing or  
using this appliance for the first time

**Gabarrón**  
Manufacturing Excellence

# Industrial Heater

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## **1.- IMPORTANT INFORMATION**

- The heater's guarantee does not cover any damaged caused by the non-observance of any of these instructions.
- This manual must be conserved and given to any new user.
- The installation must be performed in accordance with current electricity regulations.
- Check the voltage in the rating label is the same than supply.
- The use of these heaters is forbidden in any area where there is a presence of gases, explosives or inflammable objects.
- Before carrying out any work inside the appliance, the heater must be disconnected from the electricity supply.
- The heater must not be located immediately below a socket outlet.
- The heater must not be located in front of a socket outlet.
- The appliance must be installed in such a way that it is impossible for anyone using a bath or shower, to touch the controls
- The installation of the heaters must be carried out in such a way that each pole can be disconnected
- The supply cord should not contact the surface of the heater.
- This appliance must be earthed.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance
- WARNING: In order to avoid overheating, do not cover the heater.
- Do not position de heater near objects which will restrict the flow of heat.
- A minimum distance of 30cm is required for curtains and other combustible materials.
- The presence in the air of particles of smoke, dust and other pollutants could, in time, discolor the walls and surfaces around the heater.

## **2.- INSTALLATION**

Earth connection is required.

Ensure voltage is suitable for the heater. Refer to the rating label.

Pass cable through rear of the heater securing with cable grip.

For 3x400V + N~ connection, neutral wire is required.

Using the bracket, the heater can be positioned on the ceiling, wall or floor offering 360° directional movement.

## **3.- USING THE HEATER**

### **A) Fan only**

Switch with green light: Continuous operation of the ventilation fan.

### **B) Heating**

Switch with red light: Operates the fan and heating working in conjunction with the thermostat.

**Control thermostat:** Regulates the room temperature switching the fan on / off. Rotate the control knob to the maximum position. When the room reaches the required temperature gradually rotate the control knob to the left until the red light goes out. The thermostat will automatically maintain the room temperature.

**Delay thermostat:** It operates the fan for a short period when the heating switches off to cool down the elements.

**Safety limiter:** It disconnects the heater whenever there is an excess of temperature.

## **4.- MAINTENANCE**

The heater does not require any special maintenance.

Disconnect the heater before cleaning or repair work.

Clean the entrance and exit grills only when the heater is cold.

Do not use abrasive or solvent cleaning products as these may damage the paint.

These heaters are manufactured under an assured quality system using environment friendly procedures.

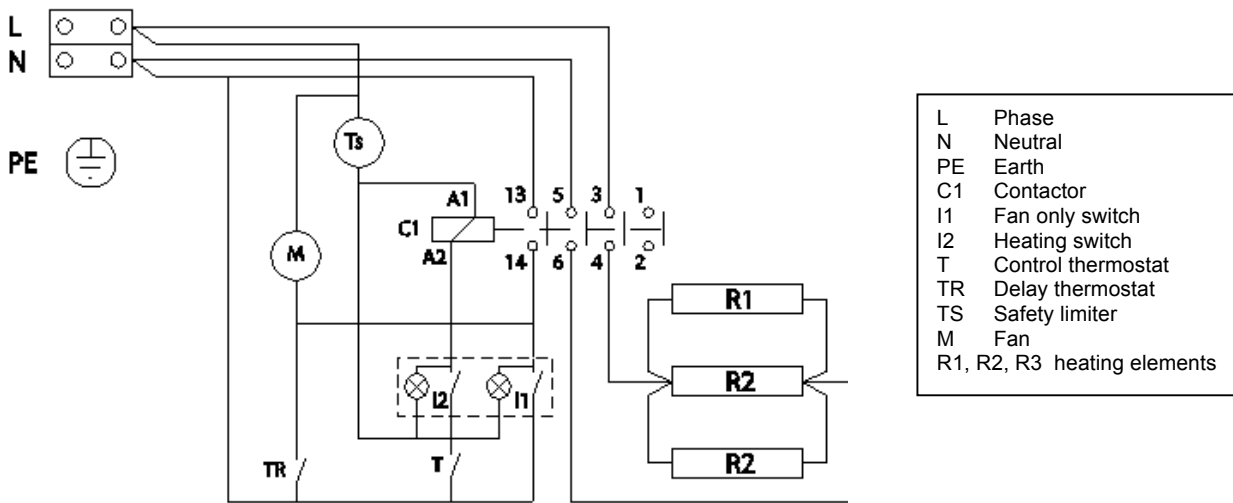
Please take the heaters to a clean point once their useful life is finished, in order to recycle their materials in the right way.

# Industrial Heater

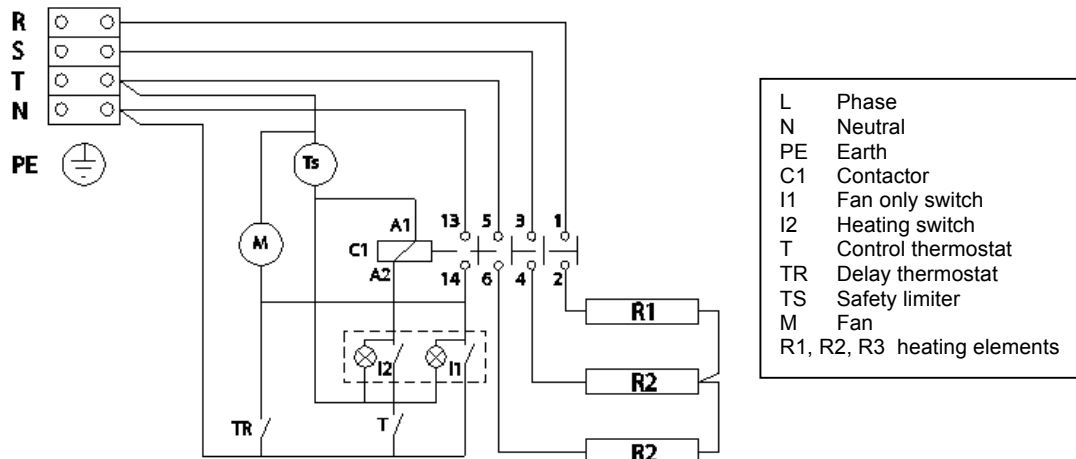
## TECHNICAL SPECIFICATIONS

	kW	kcal/h	Tensión Voltage	m <sup>3</sup> /h	ancho width	fondo depth	alto height	kg
A-4 Single phase	4	3.456	230V~	400	37cm	27cm	38cm	10
A-4	4	3.456	400V~3N	400	37cm	27cm	38cm	10
A-6	6	5.184	400V~3N	600	43cm	27cm	43cm	11
A-9	9	7.776	400V~3N	750	43cm	37cm	46cm	16
A-12	12	10.368	400V~3N	900	43cm	37cm	46cm	17

### WIRING 230V~ (MODEL A-4)



### WIRING 3x400V~+N (MODELS A-4, A-6, A-9 and A-12)



The symbol on the product or in its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product. These instructions are only valid in the EU member states.



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*As a part of the policy of continuous product improvement Elnur reserves the right to alter specifications without notice.*

INSTALLATION INSTRUCTIONS AND USER GUIDE WEB VERSION