



# Alesco – 700

The **Alesco – 700** is an induction heater. This implies that it creates a magnetic field, which in turn generates heat in the material.

By supplying the heat without a flame or heated tools, you can apply heat next to thermally sensitive material or merely heat a section without heating other adjacent material. All metal parts can be safely, easily and accurately heated with the **Alesco – 700**. Heat is generated through rust, paintwork and plastic.

The **Alesco – 700** is suitable for heating nuts, bolts on suspension and steering as well as hinges and cotters in all types of vehicles. The **Alesco – 700** can be used anywhere a gas flame is used for heating metal. It works on all types of metal even aluminium and copper. Alesco induction heaters are used in garages and workshops worldwide.

The **Alesco – 700** is equipped with a 20 liter internal watertank. The water is used to cool various parts of the unit. The cooling unit will cool down the water to the ambient temperature.

The **Alesco – 700** will heat continuously for 1 minute\*. Please contact Alesco directly for additional information and pricing.

*The picture shows an Alesco – 700 which is a 8Kw heater. The Alesco – 700 has been designed for everyday use in workshop and garage environment. The Alesco – 700 is connected to an ordinary 400v/16A outlet.*

*\* Alesco – 700 has a 20 % intermittence. Maximum heating period 60 seconds.*



	
<b>POWER SUPPLY:</b>	3-PHASE 400V 16A
<b>OUTPUT:</b>	8 KW
<b>WEIGHT:</b>	50 KG. (FULL WATER TANK)
<b>DIMENSIONS:</b>	450X350X650 LXWXH
<b>PROTECTION CLASS:</b>	IP21
<b>COOLING UNIT:</b>	20 LITRES
<b>PRODUCT NO. DESCRIPTION</b>	
100067	ALESCO-700 COMPLETE WITH INDUCTOR. L: 200 MM
100005	200 MM INDUCTOR

Dealer