



## Electric activation system for AF7 isothermal container

- The Active Door features a convection heating unit that compensates for the natural heat loss in the transported meals, thus indefinitely extending the temperature retention times for hot meals.
- Especially indicated:
  - to extend food storage time safely in case of postponed service;
  - when the isothermal container is not used at full capacity;
  - in case of multiple-drop deliveries.
- The Active Door is designed to evenly and progressively distribute the heat throughout the container's interior; this system prevents spot overheating and overcooking, protecting the taste and the nutrients of foods.
- Specifically for use in combination with the AF7 container.
- It assures proper heat retention, limiting the risk of bacterial proliferation whilst preserving food quality and organoleptic characteristics.
- The isothermal characteristics comply with current regulations (EC Reg. 852/2004 –HACCP-) and with applicable technical standards (EN12571 and Accord AFNOR AC D40-007).
- Manufactured using the rotational moulding technology, allowing production of very sturdy objects without sharp edges, joints or welds, whilst assuring highly efficient temperature retention.
- Designed to be long lasting: performance remains basically unaltered when reused.
- Fully recyclable at the end of the operating life.

### MANUFACTURING MATERIALS

<b>Polyethylene</b>	inner and outer walls of the container and of the door; food contact safe	<b>Polyurethane</b>	insulating material between the walls of the container and of the door; free of CFC and HCFC
<b>Silicone</b>	gaskets of the door and of the heating unit	<b>Fiberglass reinforced polyamide</b>	hinges
<b>Stainless steel</b>	heating unit inner protection and screws to fasten the heating unit to the door	<b>ABS</b>	heating unit external protection

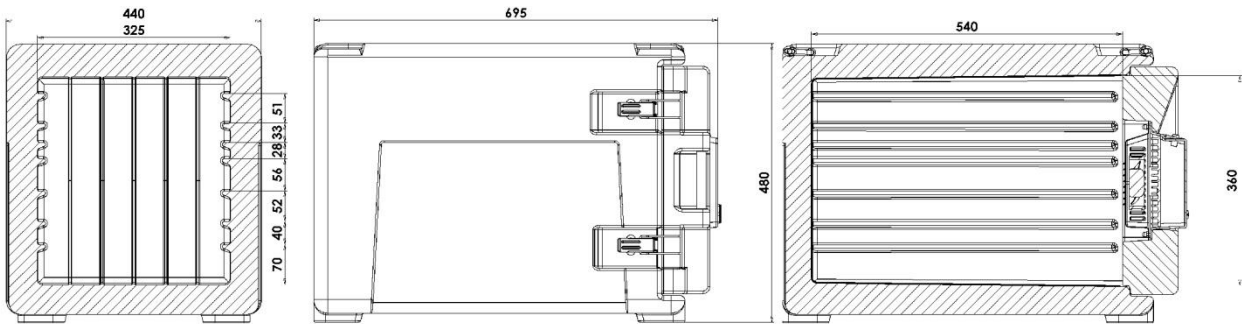
## TECHNICAL CHARACTERISTICS

	<p>Version with <b>digital thermostat</b>, which allows programming the temperature inside of the container and monitoring it throughout the transport.</p>		<p>Analogue version with <b>pre-set temperature of 75°C</b>.</p>
	<p>Power absorption: 200W; Current absorption: 0.87A.</p>		<p>230 VAC power supply. Fitted with a cable for mains power connection (length 2 m).</p>
	<p>Available, upon request, an "Inverter" device (AHD001) to connect the Active Door to the vehicle's cigarette lighter, allowing power supply during transport.</p>	<p><b>IPX4</b></p>	<p>Degree of protection IP x4: it guarantees heating unit insulation against squirts and pouring rain.</p>
	<p>The heating unit is equipped with a stainless steel internal protection to guarantee excellent impact and high temperature resistance.</p>		<p>Internal stainless steel protection is designed to guarantee heating unit insulation against humidity and chance contact of the transported liquids.</p>
	<p>The door and the heating unit are easily disassembled without the need for tools. This allows easy cleaning and sanitising of the container.</p>		<p>Once disassembled the heating unit, the door can be washed in the dishwasher.</p>
	<p>To be used in combination with AF7 body.</p>	<p>°C</p>	<p>Door and container guaranteed for use: <b>from -30° to +100°C</b>.</p>

## PRECAUTIONS FOR USE

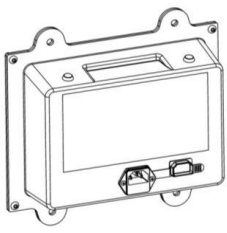
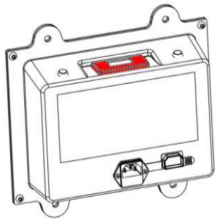
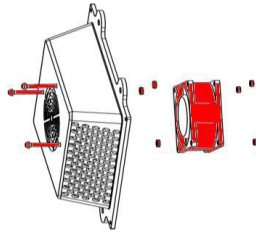
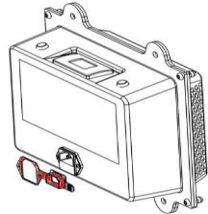
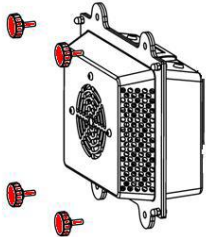
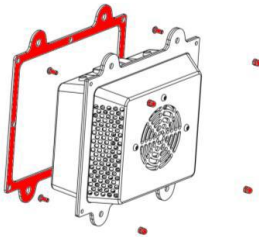

<b>≥75°C</b>	The Active Door is not designed to heat the foods, rather it should be used to maintain the meals at the correct temperature. We recommend, therefore, to load the container with food at a minimum temperature of 75°C.	<b>30'</b>	In order to avoid permanent damage to the structure of the isothermal container, do not leave the heating unit switched on for more than thirty minutes when the container is empty.
	For maximum performance of the thermal features of Active Door, fully load the container and avoid leaving the door open when making multiple deliveries.		

## TECHNICAL SPECIFICATIONS



Model	Code	Colour	External dim. (mm)	Internal dim. (mm)	Capacity l	Weight Kg
AF7 Digital Active Door <b>230 V</b>	3B3H0016	red	440x110xh395			3,9
AF7 Analogue Active Door <b>230 V</b>	3B3H0018	red	440x110xh395			3,9
AF7 Body	31230012	grey/blue mel.	440x640xh480	325x540xh360	63	9,3
AF7 <b>Digital</b> Active Door <b>Complete System</b>	AF07A002		440x695xh480	325x540xh360	63	13,2
AF7 <b>Analogue</b> Active Door <b>Complete System</b>	AF07A001		440x695xh480	325x540xh360	63	13,2
Inverter <b>12V / 230V</b>	AHD001					

## SPARE PARTS

			
<b>K08C230I</b>	<b>K07C230I</b>	<b>RRI108</b>	<b>RRI133</b>
Analogue heating unit	Digital heating unit	Fan kit	Socket cover kit
1 piece for packing	1 piece for packing	1 piece for packing	10 pieces for packing
			
<b>RRI035</b>	<b>RRI084</b>	<b>AHB017</b>	
Fastening screws kit	Screws, nuts and seal kit	230 V AC side plug cable	
4 pieces for packing	1 pieces for packing	1 piece for packing	