

Koala 150 P – VENTIALED POSITIVE VERSION -

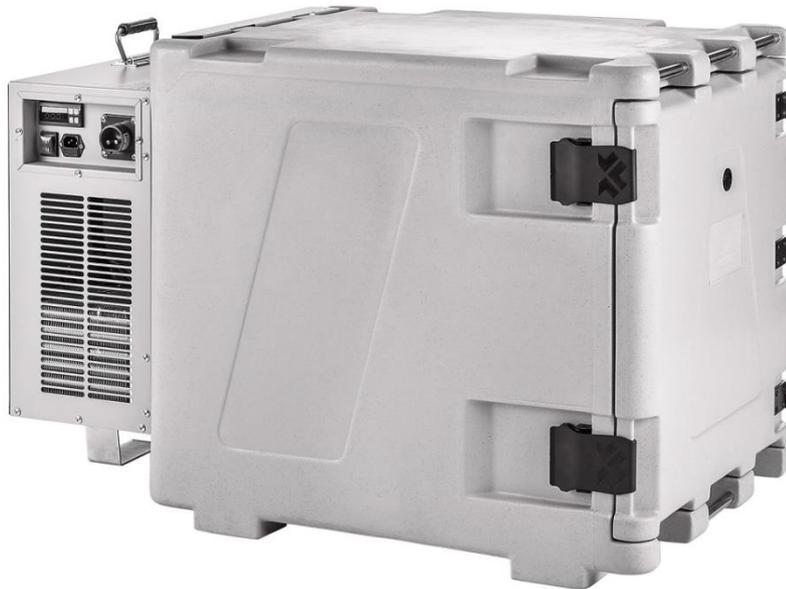


GN 1/1

EN

600x400

ATP



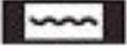
Refrigerated container for the transport of chilled products at a controlled temperature

- Temperature adjustment range: **from 0°C to +10°C**.
- Capacious and multifunctional, thanks to the bracket and runners system, it can transport GN and EN pans / grids / trays and 600x400 mm tote boxes.
- The ventilated cooling unit ensures the cold to be quickly and evenly spread into the container.
- lower electrical consumption than the ventilated version.
- Suitable for supermarket chains, logistics operators, chilled food distributors and manufacturers, carriers.
- 148 litres of capacity.
- Total compliance with the cold chain at all stages of transport.
- It can be transported using conventional vehicles: it allows to simultaneously transport chilled, frozen and ambient temperature products using a single non-insulated vehicle.
- Equipped with a low consumption cooling unit.
- Dual power source: during transport can be connected to the battery (or auxiliary battery) of the vehicle and, at the destination, can be connected to mains power.
- Manufactured using the rotational moulding technology: mono-block container and door (free of sharp edges, joints and welds).
- Fully recyclable at the end of the operating life.

MANUFACTURING MATERIALS

Polyethylene	inner and outer walls of the container and the door; suitable for food contact	Polyurethane	insulating material between the walls of the container and the door; free of CFC and HCFC
Silicone	gasket	Fiberglass reinforced polyamide	latches, hinges
Galvanized steel	cooling unit frame	Stainless steel	built-in grip handles

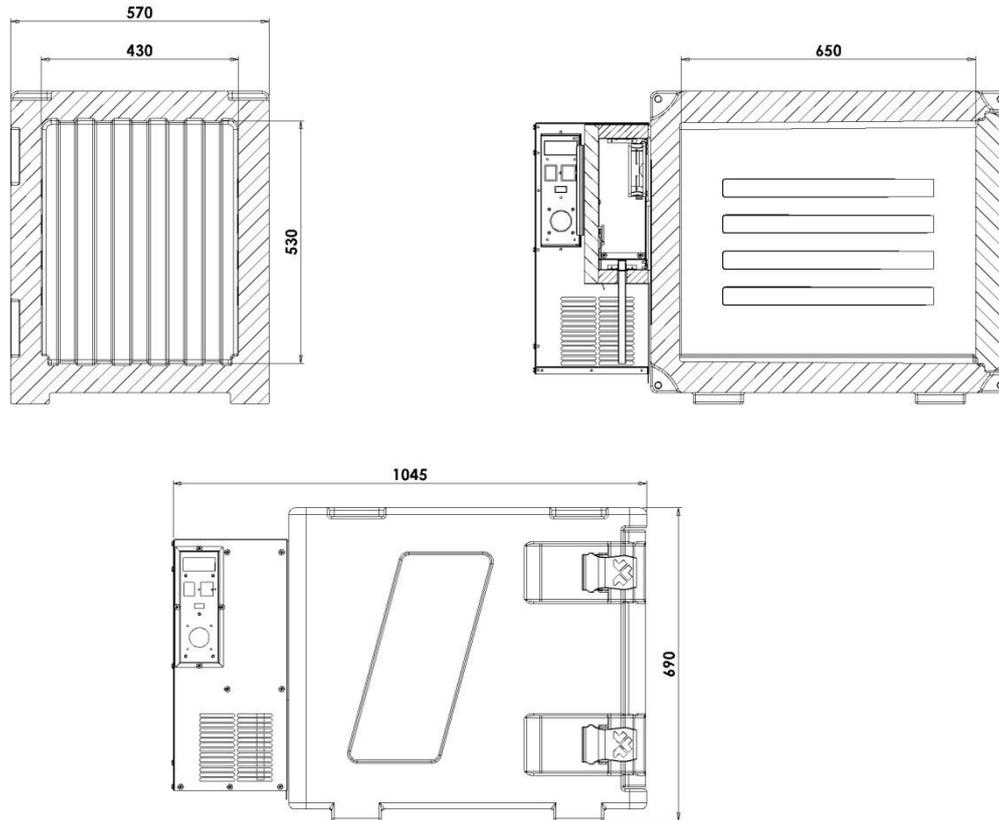
TECHNICAL CHARACTERISTICS

<p>0°/+10°C</p>	<p>Temperature adjustment range:</p> <ul style="list-style-type: none"> • from 0°C to +10°C. 	<p>+/- 0,5 °C</p>	<p>Degree of accuracy in temperature adjustment:</p> <ul style="list-style-type: none"> • +/-0,5°C.
	<p>Equipped with two cables:</p> <ul style="list-style-type: none"> • one for power supply to 230Vac 50-60Hz; 		<ul style="list-style-type: none"> • the other with fork terminals for connection to a vehicle battery at 12Vdc or to a possible addition battery.
	<p>Power input:</p> <ul style="list-style-type: none"> • 0,6A to 230Vac; • 10A to 12V dc. 		<p>Protection against excessive vehicle battery voltage drop, should the battery voltage drop below 11V.</p>
	<p>Fuses:</p> <ul style="list-style-type: none"> • 4A for 230Vac; • 35A for 12Vdc. 	<p>GAS</p>	<p>Coolant gas:</p> <ul style="list-style-type: none"> • R134a
	<p>Cooling unit performance guaranteed for use at ambient temperature:</p> <ul style="list-style-type: none"> • from +10°C to +30°C. 		<p>Container (insulated case) guaranteed for use:</p> <ul style="list-style-type: none"> • from -30° to +100°C.
	<p>The ventilation system quickly and evenly spreads the cold in the container.</p>		<p>Adjustment and control of the temperature with programmable digital thermostat.</p>
	<p>Available (on request) USB data logger to record temperature data during transport.</p>		<p>Easily removable door gasket</p>
	<p>Stainless steel built-in grip handles.</p>		<p>Fitted with an easily removable door that opens up to 240°, facilitating washing in the dishwasher.</p>

TECHNICAL CHARACTERISTICS

	<p>Equipped with shockproof hinges, with high resistance to stresses.</p>		<p>Shockproof polyamide Melform latches.</p>
	<p>Fitted with adjustable venting valve.</p>		<p>Shockproof polyamide Melform latches.</p>
	<p>A stainless steel support grid for distributing the load into the container is available upon request.</p>		<p>Mono-block structure, no sharp edges, joints and welds.</p>
	<p>Insulated with CFC and HCFC-free polyurethane foam.</p>	<p>K</p>	<p>Overall heat transmission coefficient: K=0,48 W/m²K</p>
	<p>Hermetic compressor with electronic control unit for adjustment and control equipped with protection for over-voltages.</p>		

TECHNICAL SPECIFICATIONS



Model	Code	Colour	External dim. (mm)	Internal dim. (mm)	Capacity l	Weight Kg
Koala 150 P cooling unit on back, ventilated	A1509043	grey/blue melange	570x1045xh690	430x650xh530	148	55
Set of brackets for runners	ABA250	stainless steel				2,5
Pair of runners	ABA302	stainless steel				1,2
Support grid in stainless steel	AEA012	stainless steel	430x650xh261			3
Label holder A5 dimensions	AMC106	transparent	242xh157	148xh210 -A5-		
USB Data logger	AFG002		80x33xh14			
Certificate of ATP approval FNAX class	AOD007/C					