

Koala 150N - STATIC NEGATIVE VERSION -



GN 1/1

EN

600x400

ATP



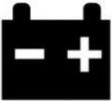
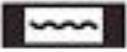
Refrigerated container for the transport of chilled and frozen products at a controlled temperature

- Temperature adjustment range: **from -18°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.
- Suitable for supermarket chains, logistics operators, chilled or frozen food distributors and manufacturers, carriers.
- 148 liters 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 fridge 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.

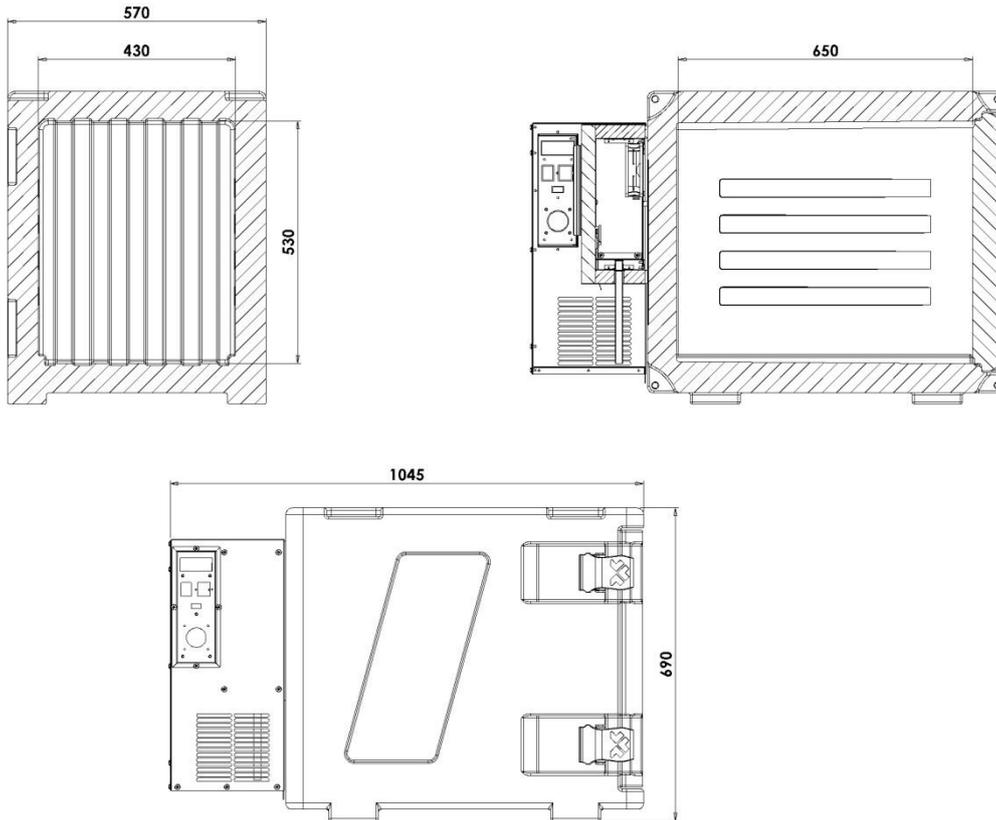
MANUFACTURING MATERIALS

Polyethylene	inner and outer walls of the container and lid; suitable for food contact	Polyurethane	insulating material between the walls of the container and of the lid; free of CFC and HCFC
Silicone	gasket	Polyamide and fibreglass	hinges
Zinc coated steel	carter	Stainless steel	grip handles

TECHNICAL CHARACTERISTICS

<p>-18°/+10°C</p>	<p>Temperature adjustment range:</p> <ul style="list-style-type: none"> • from -18°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 connection to 100/230Vac 50-60Hz power supply; 		<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"> • 1A to 230Vac; • 20A 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>Refrigerating gas:</p> <ul style="list-style-type: none"> • R507a
	<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>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 integrated handles.</p>
	<p>Easily removable door that opens up to 240°, facilitating washing operations.</p>		<p>Shockproof hinges, with high resistance to stresses.</p>
	<p>It features a practical and effective fastening system, consisting of two catches made of shockproof material and of an easily removable door gasket.</p>		<p>Adjustable venting valve.</p>
	<p>A brackets and runners system, to transport GN pans, EN trays, pastry sheets and containers 600 x 400 mm is available, upon request.</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 150N cooling unit back, static	A1509037	grey blue melange	570x1045xh690	430x650xh530	148	55
Set brackets for runners	ABA250	stainless steel				3,5
Pair of runners	ABA302	stainless steel				1,2
Support grid	AEA012	stainless steel	430x650xh261			3
GN 1/1 grid	AEA020	stainless steel	530x325x12mm			1,3
Mono interlocking kit	RRI139	stainless steel	2 pcs for kit			0,6
Label holder A5 dimensions	AMC106	transparent	242xh157	148xh210 -A5-		
USB Data logger	AFG002		80x33xh14			
Certificate of ATP approval FNAX class	AOD007/C					