



MOBILE FRIDGE UNITS / COLDTAINER T0056 AU0 / T0082 AU0

AUTONOMOUS BATTERY-POWERED REFRIGERATOR FOR ELECTRIC VEHICLES

Keep things cool and on the move - without compromising your vehicle range.

The COLDTAINER is a state-of-the-art mobile refrigerator available in two sizes, with varying internal temperature ranges - making it the perfect solution when temperature controlled transport of goods is paramount.

PRODUCT FEATURES:

- Internal capacity of 56L (T0056) and 82L (T0082).
- Removable lithium-ion battery for autonomous operation, without any connection to the vehicle battery.
- Rechargeable lithium-ion battery, via the supplied 240V mains charger.
- Versatile temperature settings to suit a variety of commercial applications.
- Low energy consumption.
- Robust and lightweight single-piece design, with no junctions or cold bridges.
- Moulded from durable UV-stable food grade polyethylene (PE).
- Insulated with ultra-thick polyurethane (PU) foam.
- Easy to clean and disinfect.
- Vibration resistant.
- The ideal solution for refrigerated transport of goods on board electric vehicles.



TECHNICAL DATA:

(Based on +30°C external ambient temperature)

PRODUCT NAME	T0056/FDN AUO	T0056/FDH AUO	T0082/FDN AUO	T0082/FDH AUO
Part Number	81.0000.00.4617	81.0000.00.4616	81.0000.00.4619	81.0000.00.4618
Internal Capacity	56L	56L	82L	82L
Internal Temp Range	> -24°C	-24°C to +40°C	> -24°C	-24°C to +40°C
Automatic Cool/Heat	No	Yes	No	Yes
Lithium-ion Battery	Yes			
Battery Voltage	24V DC			
Battery Capacity	20.3 Ah			
Charger Output Voltage	29.4V DC			
Charger Input Voltage	240V AC			
External Dimensions	800 x 495 x 500 mm	800 x 495 x 500 mm	940 x 560 x 551 mm	940 x 560 x 551 mm
Weight	36.5 kg	36.5 kg	38.5 kg	38.5 kg
PU Insulation	70 mm	70 mm	80 mm	80 mm
K Insulation Factor	N/A	N/A	0.32 W/m ² K	0.32 W/m ² K
Compressor Model	BD50F			
Refrigerant Gas Type	R134a			
Refrigerant Gas Weight	65 g			