



T0056 / T0082 AuO Small Storage

- 56 Litres / 82 Litres
- Top Opening



The COLDTAINER product line includes a large range of state of the art 12V active mobile refrigerated containers. The containers are produced using the rotational molding technology according to the highest standards. They come in a variety of types, internal volumes and internal temperature ranges designed to satisfy all possible demands of professional users in term of temperature controlled transport

- Internal gross capacity 56 litres (T0056), 82 litres (T0082)
- Special versions with removable lithium battery and battery charger for full “Autonomous Operation” without any connection to the vehicle’s battery. The battery is rechargeable from the AC mains thanks to the included charger
- Single piece design is sturdy, durable and lightweight, with no junctions or cold bridges. Made of food grade polyethylene (PE), UV stabilized. Ultra-thick insulation made by PU foam. Designed for an easy cleaning and disinfection
- Refrigeration system includes 12V compressors, large surface roll-bond evaporators, ventilated high efficiency spiral tube condensers, electronic thermostat with digital display
- FDH version available for the safe transport of sensitive products (i.e. pharmaceuticals, vaccines, blood). It maintains consistent temperature with a smooth air flow distribution, regardless of outside ambient temperature in alignment with GDP
- AC/DC power supplies available as accessories

Available versions:

FDN down to -24°C

FDH from +40°C to -24°C



	FREEZING	FREEZING/HEATING	FREEZING	FREEZING/HEATING
Model name	T0056/FDN AuO	T0056/FDH AuO	T0082/FDN AuO	T0082/FDH AuO
EE article nr.	817005/04	817005/03	817008/04	817008/03
Gross capacity (Lt)	56	56	82	82
Temperature range (°C)*	down to -24°C	from +40°C to -24°C	down to -24°C	from +40°C to -24°C
ATP class	n/a	n/a	FRCX	BRJX**
Voltage	24 Vdc	24 Vdc	24 Vdc	24 Vdc
Internal battery	Li-Ion 24Vdc 20Ah**	Li-Ion 24Vdc 20Ah**	Li-Ion 24Vdc 20Ah**	Li-Ion 24Vdc 20Ah**
Fuse on DC cord	25A	25A	25A	25A
External dimensions (mm)	495 x 800 x 500	495 x 800 x 500	560 x 940 x 550	560 x 940 x 550
Weight (kg)	36,5	36,5	38,5	38,5
PU insulation (mm)	70	70	80	80
"K" insulation factor	n/a	n/a	0,36 W/m ² K	0,36 W/m ² K
Refrigerant gas (type)	R134a	R134a	R134a	R134a
Refrigerant gas (gr)	65	65	65	65
AC/DC power supply (opt)	560019/00	560019/00	560019/00	560019/00



*with ambient temperature +30°C

**** Warning: Li-Ion batteries are classified as UN3481 and shall be shipped under ADR / HazMat rules**

032025 rev0 - Copyright©2025 Euroengel srl
Updated 2026-05-08

