



F0760 Large Storage

- 760 Litres
- Front 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 760 litres
- 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
- Direct current cooling units designed for years of use on board of vehicles, providing low energy consumption and resistance to vibrations. Ambient temperature range from -20°C up to $+55^{\circ}\text{C}$ (with reduced specifications)
- Refrigeration system includes 12V compressors, large surface roll-bond evaporators, ventilated high efficiency spiral tube condensers, electronic thermostat with digital display, battery protection system
- NDH 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:

- NDN down to $+0^{\circ}\text{C}$
- FDN down to -21°C
- NDH from $+30^{\circ}\text{C}$ to $+0^{\circ}\text{C}$



	COOLING	FREEZING	COOLING/HEATING
Model name	F0760/NDN	F0760/FDN	F0760/NDH
EE article nr.	816020/00	816020/01	816020/05
Gross capacity (lt)	760	760	760
Temperature range (°C)*	down to +0 °C	down to -21 °C	from +30 °C to +0 °C
ATP class	FRAX	FRCX	BRBX**
Voltage	12-24 Vdc	12 Vdc	12 Vdc
Peak Amps (@12Vdc)	18A	25A	18A
Fuse on DC cord	50A	50A	50A
External dimensions (mm)	820 x 1420 x 1580	820 x 1420 x 1580	820 x 1420 x 1580
Weight (kg)	157	165	190
PU insulation (mm)	100	100	100
"K" insulation factor	0,35 W/m²K	0,35 W/m²K	0,35 W/m²K
Refrigerant gas (type)	R134a	R404A	R134a
Refrigerant gas (gr)	135	250	130
Cut-out / cut-in voltage	9,6 Vdc-10,9 Vdc	11 Vdc-12,3 Vdc	9,6 Vdc-10,9 Vdc
AC/DC power supply (opt)	560020/00	560021/00	560020/00

*with ambient temperature +30°C
 **available from Q3/2025

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 Updated 2026-05-08

