

T0022/T0032 PRODUCT INFO



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 22 litres (T0022), 32 litres (T0032)
- 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°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
- 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



easy cooling, smart moving

www.coldtainer.com

T0022/T0032
PRODUCT INFO

Model name	T0022/FDN	T0022/FDH
EE article nr.	816001/02	816001/03
Gross capacity (lt)	22	22
Temperature range (°C)*	down to -24°C	from +40°C to -24°C
Automatic cooling/heating	no	yes
Voltage	12-24 Vdc	12-24 Vdc
Peak Amps (@12 Vdc)	9A	9A
Fuse on DC cord	25A	25A
External dimensions (mm)	375 x 585 x 480	375 x 585 x 480
Weight (kg)	20,5	21
PU insulation (mm)	65-70	65-70
"K" insulation factor	n/a	n/a
Refrigerant gas (type)	R134a	R134a
Refrigerant gas (gr)	51	51
Cut-out / cut-in voltage	9,6 Vdc-10,9 Vdc	9,6 Vdc-10,9 Vdc
AC/DC power supply (opt)	560019/00	560019/00

T0032/FDN	T0032/FDH
816002/02	816002/03
32	32
down to -24°C	from +40°C to -24°C
no	yes
12-24 Vdc	12-24 Vdc
9A	9A
25A	25A
390 x 670 x 480	390 x 670 x 480
22,5	22,5
65-70	65-70
n/a	n/a
R134a	R134a
60	60
9,6 Vdc-10,9 Vdc	9,6 Vdc-10,9 Vdc
560019/00	560019/00

*with ambient temperature +30°C

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