

## F0330 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 330 litres
- Special versions with internal gel battery and battery charger for full "Autonomous Operation" without any connection to the vehicle's battery. The internal battery is rechargeable from the AC mains thanks to the included charger
- The ideal solution for refrigerated transport on board of electric vehicles
- 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
- 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

### Available versions:

- ☐ NDN down to +0°C
- ☐ FDN down to -21°C
- ☐ NDH from +30°C to +0°C
- ☐ XFDN down to -30°C



**easy cooling, smart moving**

[www.coldtainer.com](http://www.coldtainer.com)

**F0330** **AuO**  
**PRODUCT INFO**

Model name	<b>F0330/NDN AuO</b>	<b>F0330/FDN AuO</b>
EE article nr.	817001/00	817001/01
Gross capacity (Lt)	330	330
Temperature range (°C)*	down to +0°C	down to -21°C
ATP class	FRAX	FRCX
Voltage	12 Vdc	12 Vdc
Internal battery	VRLA 12Vdc 110Ah	VRLA 12Vdc 110Ah
External dimensions (mm)	1000 x 1020 x 1000	1000 x 1020 x 1000
Weight (kg)	126	129
PU insulation (mm)	100	100
"K" insulation factor	0,27 W/m²K	0,27 W/m²K
Refrigerant gas (type)	R134a	R134a
Refrigerant gas (gr)	96	130

<b>F0330/NDH AuO</b>	<b>F0330/XFDN AuO</b>
817001/07	817001/04
330	330
from +30°C to +0°C	down to -30°C
BRBX**	n.d.
12 Vdc	12 Vdc
VRLA 12Vdc 110Ah	VRLA 12Vdc 165Ah
1000 x 1020 x 1000	1000 x 1020 x 1000
143	150
100	100
0,27 W/m²K	0,27 W/m²K
R134a	R404A
96	250

\*with ambient temperature +30°C

\*\*available from Q3/2025

**E57** 10R-060148



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