

- > Internal gross volume 330 liters
- > Sturdy container and door made as single piece by rotational molding. Material is polyethylene (LMDPE), food grade and UV resistant. Ultra thick insulation made by polyurethane (PU) foam. Designed for an easy cleaning and disinfection.
- > Direct current SECOP (Danfoss) BD series compressors, specifically designed for use on board of vehicles, large surface roll-bond evaporators, ventilated high efficiency spiral tube condensers, electronic thermostat with digital display, battery protection system.
- > Different versions for specific temperature ranges. /NDH and /FDH versions with special cooling + heating automatic system, suitable for the safe transport of biomedical products (pharmaceuticals, vaccines, blood) also in cold climates according to European GDP (2013/C 68/01) especially when there is a risk of "breaching the low temperature set point for TTSSPPs" (WHO 961/2011).

	F0330/NDN	F0330/NDH	F0330/FDN	F0330/FDH	F0330/XFDN
Gross volume (Liters)	330	330	330	330	330
Temperature range (°C)	> +0°C	+30°C to +0°C	> -21°C	+30°C to -21°C	> -30°C
Automatic cooling/heating	no	yes	no	yes	no
Voltage	12-24Vdc	12-24Vdc	12-24Vdc	12-24Vdc	12Vdc
Peak Amps (@12Vdc)	10	10	18	18	25
Fuse on DC cord	30A	30A	30A	30A	50A
External dimensions (mm)	1020 x 1000 x 1000	1020 x 1000 x 1000	1020 x 1000 x 1000	1020 x 1000 x 1000	1020 x 1000 x 1000
Weight (kg)	80	83	83	86	90
PU insulation (mm)	100	100	100	100	100
"K" insulation factor	0,27 W/m ² K	0,27 W/m ² K	0,27 W/m ² K	0,27 W/m ² K	0,27 W/m ² K
Compressor (model)	BD50F	BD50F	BD80F	BD80F	BD220CL
Refrigerant gas (type)	R134a	R134a	R134a	R134a	R404A
Refrigerant gas (grams)	96	96	130	130	250
Battery cut-out/ cut-in	9,6Vdc-10,9Vdc	9,6Vdc-10,9Vdc	9,6Vdc-10,9Vdc	9,6Vdc-10,9Vdc	11Vdc-12,3Vdc

