

Dometic TCW 2000 DC

Compression refrigerators for vaccine with freezer for ice liners

Gross volume: 118 l (refrigerator), 42 l (freezer)

Vaccine storage capacity : 76 l (refrigerator), 30 l (freezer)

Icepack storage capacity: 26 x 0,6 l at +43°C ambient temperature (freezer)

Lockable and sealable

Cold Life without power supply at + 43°C up to 13.6 hours



Principle

The TCW 2000 DC is destined for urban health centres and district stores who can count on at least more than 8 hours electrical power supply each 24 hours.

In one chest type unit you will find a large ice lined refrigerator with sophisticated electronic control panel as well as a freezing compartment.

- Rotomoulded with Polyethylene
- 2 lockable lids with 4 catches
- Silicon gasket ensures tight sealing
- 2 electronically thermometers (each compartment with 1 electronically thermometer)

WHO recommended guidelines

WHO test procedure: E03/RF04-VP.1

WHO specifications: E03/RF04.1

PQS Code: E03/001

Unit type: Solar powered vaccine refrigerator – Icepack / vaccine refrigerator



Technical Data

Outer dimensions:	910 x 1270 x 790 mm (H x W x D)	Shipping weight :	121 kg
Shipping dimensions:	1030 x 1300 x 810 mm (H x W x D)		
Outer material:	Polyethylene	Insulation:	Polyurethane
Interior material:	Polyethylene	Insulation thickness:	100 mm
Temperature class:	+5°C - +43°C ambient temperature (hot zone appliance)		
Voltage:	12 – 24 VDC		
Energy consumption at stable running (Refrigerator fully loaded/ without icepack freezing = freezer switched off):	0.58 kWh / 24 h at +43°C ambient temperature		
Energy consumption at stable running (Refrigerator fully loaded/ with icepack freezing = freezer switched off):	0.99 kWh / 24 h at +43°C ambient temperature		
Refrigerant (refrigerator):	R134 / 100 gr. (refrigerator)		
Refrigerant (freezer):	R134 / 85 gr. (freezer)		
Ice lining:	<ul style="list-style-type: none">● Ice packs act as ice bank during power cuts● Aluminium removable Innerliners to protect the ice-packs		
Acessories:	4 pc. Wire baskets for an optimum storage		
	4 pc. Keys		
	24 pc. Ice-packs of 0.6 litres		