

VFS 048 SDD

SOLAR DIRECT DRIVEN ICEPACK FREEZER

This efficient SDD icepack freezer is making sure that icepacks for vaccination field trips are always frozen and ready to go. The icepacks will freeze with 24 hours after placing them in the freezer. The included solar panel kit of 2 x 180W, is connected plug & play, directly to the appliance.



DIMENSIONS

Height, mm	950
Width, mm	550
Depth, mm with handle	650
Gross weight, kg (incl. packaging)	73,13
Net weight, kg	58,1
Packed dimensions HxWxD, mm	1055 x 610 x 675
Shipping volume m3	0,43

SPECIFICATIONS

Gross volume, L	34,3
Net volume, L	25,5
Autonomy, hours (+43°C AMB)	48
Energy consumption - stable, kWh/24h	N/A
Energy consumption - cool down, kWh/24h	N/A
Freeze protection, grade	A
Climate class	T
WHO PQS code	E003/099

FREEZER SPECIFICATIONS

Water pack storage capacity, L	29 x 0.6
Water pack freezing capacity, kg/24h	1.6
Temperature range (+43°C AMB)	-15° to -25°C
Refrigerant	R290 + R600a

FEATURES

Storage baskets, no	0
Temperature control	Automatic
Lock + keys	YES
Junction box	YES
Adjustable legs	YES, 10cm
Safety thermostat	YES
Charging port	USB A 5V
Appliance plugs	E, F, G
Industrial grade locking mechanism	YES

LOADING QUANTITIES

Qty. per 20' / 40' container	23/60
*incl. solar panels 2x180W - see our solar panel datasheet	
Solar panels packaging/weight dimensions	170 x 80 x 35 (DxWxH) - 110 kg

Products are subject to change due to enhancements and continuous development. Vestfrost Solutions reserve the right to alter any information, without further notice.

Our VFS SDD are PQS certified according to the newest performance standards.

WHO PQS (Performance, Quality, and Safety) ensures that immunization equipment meets international standards. This certification guarantees quality, reliability, and safety. Non-PQS certified equipment risks poor performance, safety issues, and higher costs.