



**COLD CHAIN
EQUIPMENT**

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.

Watch product video here: [SOLAR FREEZER SERIES](#)

**-15°C
-25°C**



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.

DIMENSIONS	
Height, mm	950
Width, mm	550
Depth, mm with handle	650
Gross weight, kg (incl. packaging)	73
Net weight, kg	58
Packed dimensions HxWxD, mm	1055 x 610 x 675
Shipping volume m3	0,43
SPECIFICATIONS	
Gross volume, L	34
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	

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