

ZLF30DC SDD SOLAR DIRECT DRIVE VACCINE STORAGE REFRIGERATOR WITH SURECHILL® TECHNOLOGY



ZERO
 APPLIANCES

WHO PQS Approved

WHO PQS no:	E003/055
WHO Test Procedure	E003/RF03-VP.2
WHO Specifications	E003/RF03.2

Specifications

Vaccine Storage Capacity (L)	Refrigerator	27
Frozen Ice Pack Storage Capacity (L)	Freezer	N/A
Manufacturers Gross Volume (L)	Refrigerator	30
Batteries Required	Freezer	N/A
Hot Zone Appliance (+43°C)	NO (Batteryless system)	YES
CCEOP Extended Range Product	YES	
Freeze Protection	Grade A	

Power Consumption - Stable Running

(kW/24Hrs) Solar Power	Approx. 0.360
Solar array 200w-370w depending on geographical location	

Performance Information

Autonomy Time at +43°C (Not fully charged)	77 Hrs 3 Min (3 Days 5 Hrs 3 Min)
At a Solar Radiation Reference Period of	3.5 kWh/m ² /day
Ice Pack Freezing	N/A

*** **Sure Chill**® Technology guarantees that vaccines cannot and will not freeze within rated temperatures (+5°C to +43°C)

Dimensions

Boxed Dimensions (mm)	(H) 1050mm x (W) 635mm x (D) 595mm
Unboxed Dimensions (mm)	(H) 1028mm x (W) 619mm x (D) 563mm
Weight (Kg's) - boxed	65kg
Shipping Volume (Crated)	0.372 m ³
Weight Crated	105kg

Container Quantities

20'	54
40'	114
40' HC	114

