
BLF 100 DC Sure Chill® Vaccine Refrigerator



PQS Code:	E003/019
Description:	Solar Direct Drive refrigerator
Manufacturer's Reference:	True Energy BLF 100 DC
Manufactured in:	UK
Manufacturer:	True Energy Pendre Enterprise Park Tywyn, Gwynedd, Wales LL36 9LW United Kingdom T +44 (0) 1654 712 713 F +44 (0) 1654 710 641 hello@trueenergy.com trueenergy.com

SPECIFICATIONS

Climate Zone	Hot (H 43°C)	Refrigerant	R600a (CFC and HFC free)
Min rated ambient temp	+5°C	Ext dimensions	H185 x W89 x D76cm
Fuel and Cycle type	Electric-compression		
Holdover time 43°C	170 hours	Holdover time 32°C	to be confirmed
Vaccine storage capacity:	99L	Gross capacity	124L
Waterpack storage capacity	124L		
Power requirements	Solar array 370W suitable for most geographical locations.		
Temperature control	Temperature accuracy is exceptionally high; temperature varies by less than 1°C throughout the refrigerated compartment during compressor cycling and holdover.		
Spares per 10 units	Compressor and controller, thermostat, condenser and fan.		
Accessories	2 padlocks, 3 shelves, phase change fluid	Optional Extras	Extra shelves, drawers, chilled water packs, plywood packaging.
Shipping Volume	1.5m ³	Shipping Weight	150Kg
Verification Report	A66541	Verification Laboratory	14 Intertek UK
Current PQS Status	PQS pre-qualified	Pre-qualification date	2 nd September 2011