



ES-REF-SOLAR 140

Blood Refrigerator



LABORATORY



Features

Available Capacity: 140L
Insulation thickness: 110mm
Load temperature: 0-6°C
Refrigerant: Natural R600a
Input power: 55W
Input voltage: 24V
G.W./N.W.: 42kg/46kg
Dimension: 825×675×840mm
 Can operate at 43°C ambient temperature

Specifications

Solar Panel: Mono-crystalline 240W/36V
Solar Panel Bracket: Foldable Stainless material
 with adjustable settings
Solar Panel Charge Controller: 30amps charge
 controller with display



Battery: 12V/150Ah GEL battery At least 72h at approximately 32°C
Battery Box: Galvanized steel battery box



Temperature Controller (Thermostat): Digital adjustable temperature control



Wiring & Connectors: 4mm cable red and black for all the wiring parts of the refrigerator
Line protection unit: All wiring parts are equipped with circuit breaker 30amps for protection

Optional:

Temperature Recorder: Data logger, records temperature after every 15mins, stores data 2 year battery power before change.



Audio-visual with remote transmission: WiFi or Bluetooth connection with a iPhone or iPad or other remote device as PC workstation for alarm and data



ESSE3 srl, Via Garibaldi 30
 14022 Castelnuovo D.B. (AT)
 Tel +39 011 99 27 706
 Fax +39 011 99 27 506
 e-mail esse3@chierinet.it
 web: www.esse3.dreamgest.com

