FCR45DCAPA-GL

Furrion eRove™ 50QT Electric Cooler

Keep it cool no matter where you are.

The Furrion eRove™ has been designed to accompany you on all your outdoor adventures. Using compressor technology and Furrion ePod™ battery, this iceless cooler keeps your food and drinks cold for up to 5 days thanks to its low energy consumption and smart presets.

Equipped with a wheel kit, the sleek and robust design is ideal for cooling on-the-go regardless of weather conditions.

Key Benefits

Up to 5-day ice retention without power supply: With high-performance foam insulation technology, Furrion eRove™ will retain ice for up to 5 days. Thanks to its low energy consumption and its smart mode, the Furrion eRove™ electric cooler gives you the assurance of cold drinks and fresh food even when you are completely off-grid.

The perfect travel companion: Harness the power of the sun to keep your cooler running longer. Furrion eRove™ and Furrion ePod ™ batteries are compatible with Furrion Solar Panels for a modern and sustainable energy solution. The efficient 12V DC input regulates the current for peak charging, giving you an efficient backup power source whenever you need it.

Charge on the Go: The Furrion eRove portable electric cooler features 3 USBs ports and the latest wireless charging technology to keep your favorite devices fully charged when your Furrion eRove™ is plugged into AC or while using the ePod™ while you are on the go.
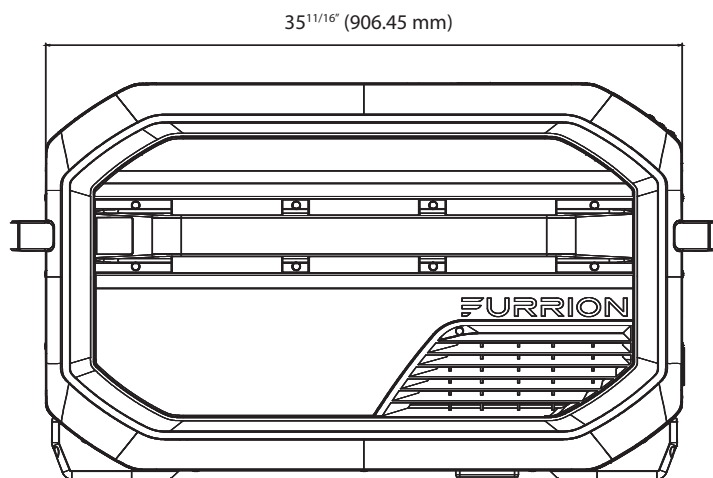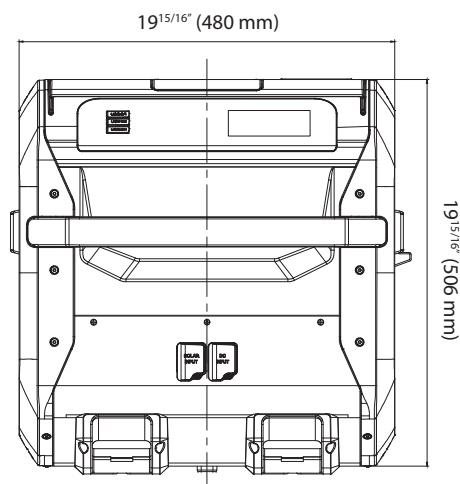
Main Features

| CAPABLE OF FREEZING TO -8°F | COMPATIBLE WITH FURRION EPOD™ BATTERY | SOLAR RECHARGEABLE | LCD DIGITAL DISPLAY | WIRELESS CHARGING | SMART MODES | INTERIOR LED LIGHTS | 2 USB 2.0 1 USB 3.0 | EASY MOBILITY WITH WHEEL KIT* |

Functions

- Beverage mode
- Freezer mode
- Eco-mode
- Wireless Charging
- 1x USB 3.0
- 2x USB 2.0

FURRION

19$^{15/16}$" (480 mm)

19$^{15/16}$" (506 mm)

35$^{11/16}$" (906.45 mm)

FURRION

Specifications

Capacity (quarts/liter)	49 / 46.1
Can Capacity	72
Refrigeration Technology	Compressor
Preset Programs	Freezer, Beverage, ECO, USB
Control Type	Electronic
Handle	Retractable Pull Handle
Wheels	Detachable
Interior LED Lights	Dry storage and cooling compartments
Compatible with	Furrion ePod™ Battery Furrion Solar Panel ≥100w
Accessories (Sold Separately)	Umbrella holder, Dual cup holder, Wheel kit
Voltage	12V DC
Refrigerant	R134a
Temperature setting	-8˚F to +50˚F (-22˚C to +10˚C)
Noise Level	≤ 45dB(A)
Weatherproof	√
Flushback Skin Evaporator	√
AC/DC Adaptor	√
Bottle Opener	√
Quick Drain	√
Serving Tray	√

Dimensions

Product Size (W x L x H)	20.12 x 19.93 x 35.62" 512 x 507 x 906 mm
eRove™ Net Weight (lbs/kg)	63.8 / 28.9

FCR45DCAPA-GL-V2.3

FBN12C33A1

Furrion ePod™ Battery

Main Features

EXPANDABLE SWAPPABLE
DESIGN, INCREASE USABILITY

LITHIUM ION HIGH
CAPACITY BATTERY

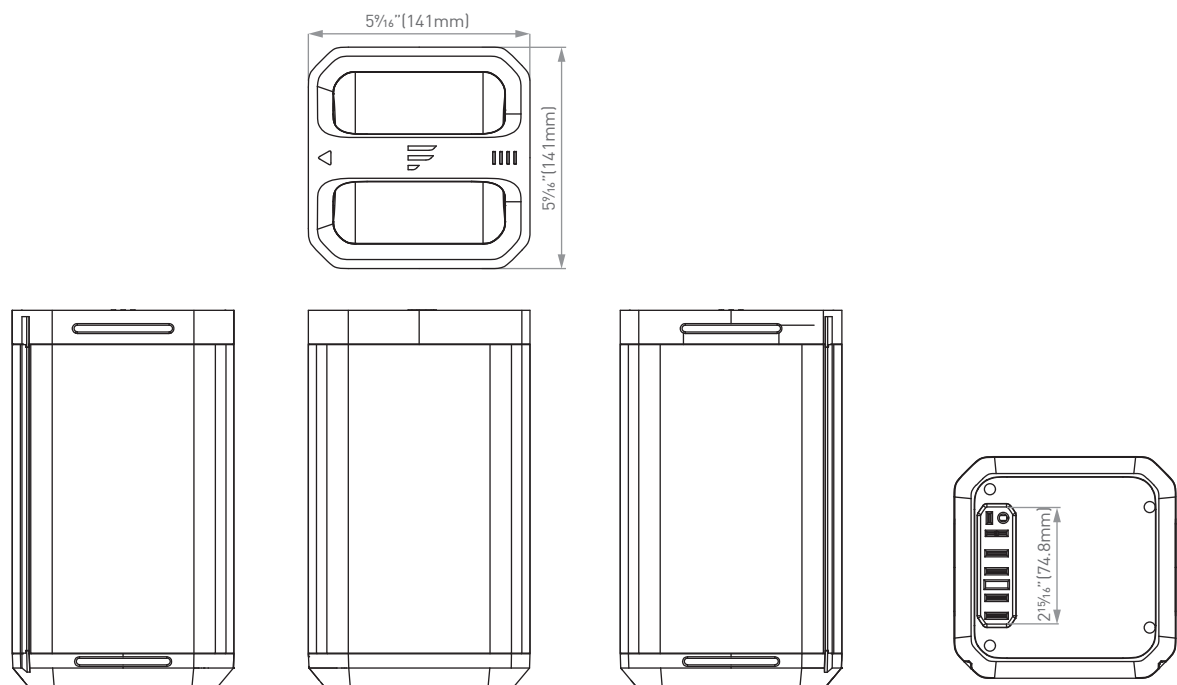LONG LASTING
SHELF LIFE STORAGE

UP TO 500 CHARGING
CYCLE

OVERCURRENT AND
OVERLOAD PROTECTION

OVER DISCHARGE
PROTECTION INCREASE
LIFESPAM

FURRION

5⁹⁄₁₆"(141mm)

5⁹⁄₁₆"(141mm)

2¹⁵⁄₁₆"(74.8mm)

Part Number		Product	
FPP04A40-BL			

Specifications

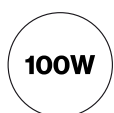|	
Battery Type	18650 Lithium Ion Cells, 44 total cells
Output Voltage	14.4V
Current	35A
Battery Cycles	500 minimum
Built-in Charger Input	10.5V - 24V
Built-in Charger Input Power	<100W
Battery Capacity	412Wh (114,400mAh @3.6V)
Over Charge Voltage Protection	√
Short Circuit Protection	√
Automatic Power Cut Off	√
Over Discharge	√
Over Current Protection	√
Material	ABS + Aluminium
Operating Temperature	32-104°F / 0-40°C
Weight (lbs/kg)	9.5lbs / 4.3kg
Product Size (WxHxD)	5.6 x 9.5 x 5.6"
	(141 x 241 x 141mm)

FBN12C33A1-V1.8
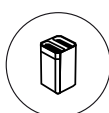
100W KICKSTAND SOLAR PANEL

Main Features

100W

MAXIMUM POWER

20% Efficiency

UP TO 20% CELL EFFICIENCY

COMPATIBLE WITH FURRION ePOD™

PWM

COMPATIBLE WITH FURRION 10A PWM CHARGER

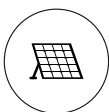PERFORMS WELL EVEN IN WEAK LIGHT

IP65

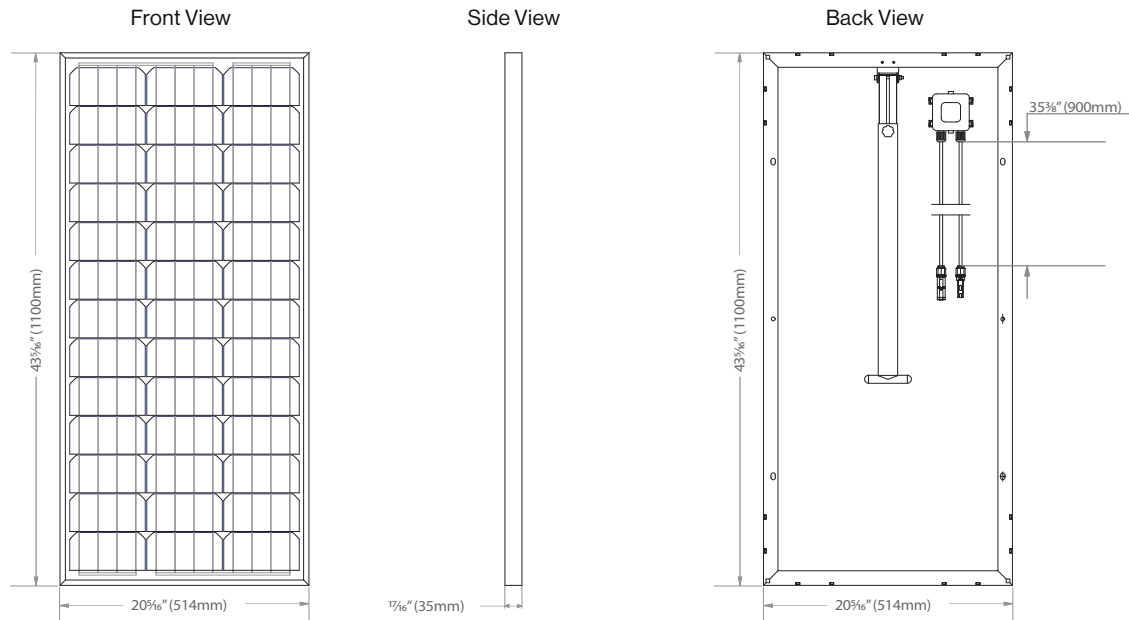WATERPROOF

ALUMINIUM FRAME WITH CORNER PROTECTION

RETRACTABLE KICKSTAND

15 FT PV CABLE

FURRION

Front View   Side View   Back View

43⁵⁄₁₆" (1100mm)

20⁵⁄₁₆" (514mm)

1⁷⁄₁₆" (35mm)

35⅜" (900mm)

43⁵⁄₁₆" (1100mm)

20⁵⁄₁₆" (514mm)

Specifications

Maximum power (Pmax)	100W
Rated Voltage(Vmp)	17V
Rated Current (Imp)	5.92A
Open Circuit Voltage (Voc)	20.9V
Short Circuit Current (Isc)	6.13V
Solar Cell Type	Monocrystalline
	77°F / 25°C,1000W/m²
Test Condition	Irradiance and AM1.5
Connector Type	Furrion Solar connectors

Dimensions & Weight

Product Dimensions (W x H x D)	34.25 x 26.37 x 1.44"
	(870 x 670x 35mm)
PackagingType	Carton Box
Quantity Per Box (pcs)	1
Packaging Dimensions (W x H x D)	35.37 x 27.18 x 2.18"
	(890 x 690 x 55mm)
Net Weight (lbs/kg)	17.63/8.0
Gross Weight (lbs/kg)	18.08/8.2

Part Number	Product
FSPK10MWD-BL	100W Kickstand Solar Panel, ePod Adapter Bundle kit
FSPK10MWT-BL	100W Kickstand Solar Panel, 10A PWM Bundle kit

MS-FSPK10MWN-BL-V1.8

MS-FCV60A-V.1.1