



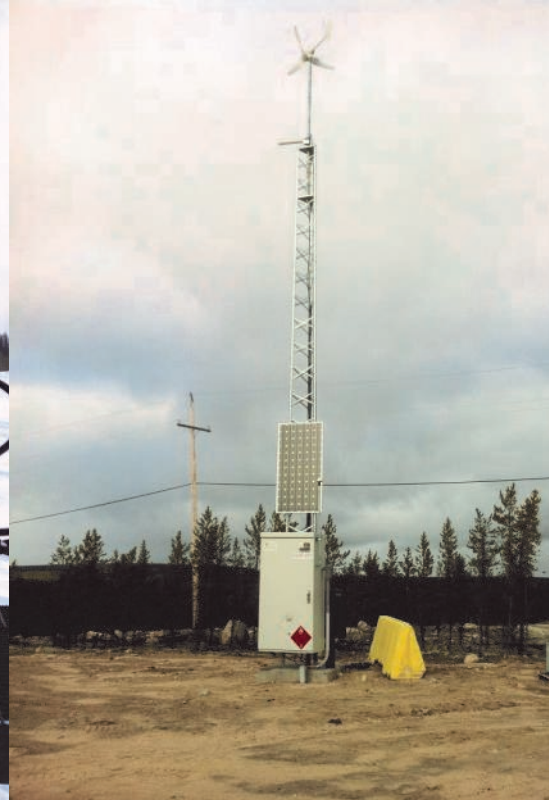
Evergreen

Energy Technologies Inc.



The Power Pod

Direct Methanol Fuel Cell Power Systems



SFC
ENERGY

CSA APPROVED

www.evergreen-eti.com

EFOY
ENERGY FOR YOU

The Power Pod: Specifications

MAX OUTPUT: 600–2200 Watt Hrs / Day (25–92W) at 12 or 24 VDC

FUEL CONSUMPTION: 1100 Watt Hrs / Litre of Methanol (approx - varies with weather)

AMBIENT OPERATING TEMP: -40C / +40C (standby and charging)

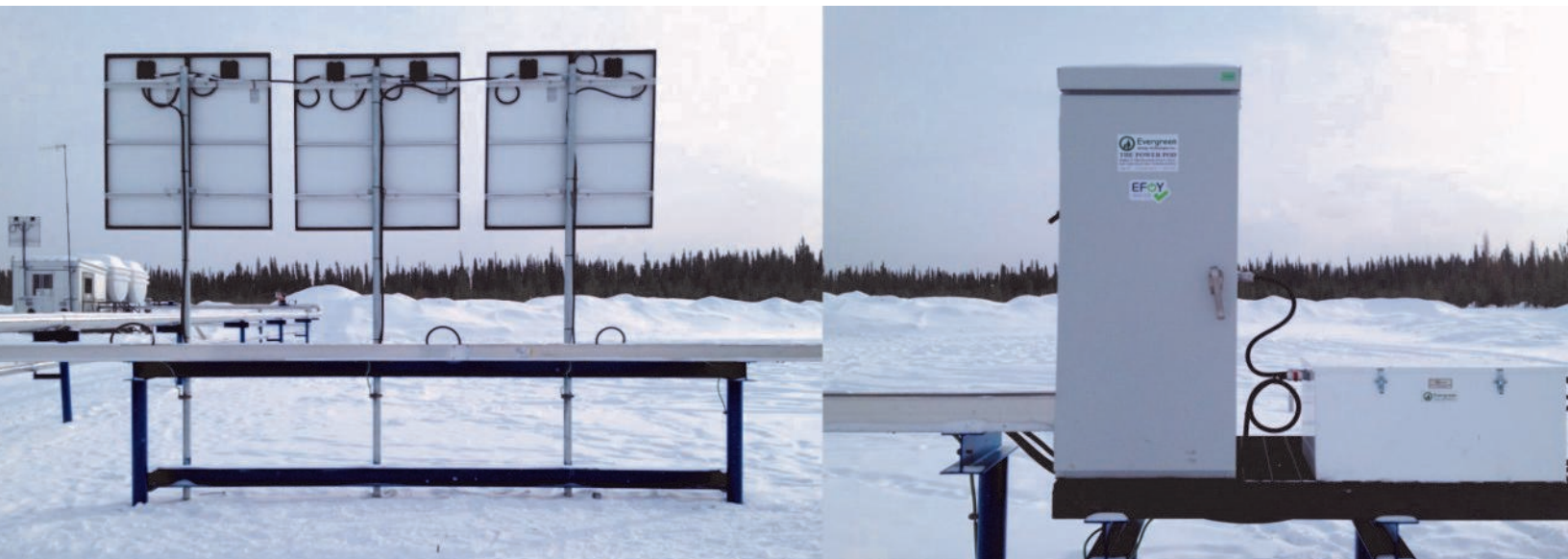
COLD STARTUP TEMP: +5C / +40C (initial startup on site)

ELECTRICAL RATING: CSA Approved for Non Hazardous Area (flameless device)

**ENCLOSURE: CSA Type 3R, Insulated, with room for DCS & (2) 28L Fuel Cartridges
= up to 61,600 watt-hours of standby power**

**DIMENSIONS: 25"W x 18"D X 60"H X 340 lbs installed with fuel (170-210 lbs shipping)
Ground-mounted on steel pile or concrete**

**FEATURES: Automatic Antifreeze Mode, Patent-Pending Extreme Environment Protection,
Simple to Integrate with Solar, Serial Communication Protocol**



RECOMMENDED FOR USE IN HYBRID CONFIGURATION (INSTALLED AS BACKUP FOR SOLAR)

PLEASE CONSULT EVERGREEN FOR SITE-SPECIFIC SIZING RECOMMENDATIONS.

ADDITIONAL EXTERNAL BATTERIES RECOMMENDED FOR SOLAR PANELS OVER 270W.

FUEL CELL ACCESSORIES: METHANOL CARTRIDGES 5L / 10L / 28L, DUAL CARTRIDGE SWITCH (DCS), ADAPTERS, WIRELESS MODEM, SERIAL LINK TO PC, SCADA MODBUS INTEGRATION & MORE

SOLAR PANELS, ADJUSTABLE STANDS, CONTROLLERS, EXTERNAL BATTERY BOXES - AVAILABLE

PORTABLE POWER POD (NON CSA APPROVED) IS ALSO AVAILABLE FOR MOBILE APPLICATIONS

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