

Planetary Systems-Power Package Sizing-Northwest Grid-tie 3

Power Package



Roof mounted PV Array



15 year battery



FDCS-050A

C-500W

VAWT wind generator units available for urban settings

Power Package system model PP-2524GT-5K/15VRLA

Power Package system includes: Outback GTFX-2425 inverters (2), Outback MX-60 controller, DC meter system, Hub-4, Mate-2, AD/DC disconnects, 300 A/H AGM Battery-24vdc, Metering and controls, and S/O Cord connectors **6 kw AC output, 4-8 hours power backup**
Includes Solar power package **1050 kw** with roof mount and array combiner with all required cables/connectors –Grid tie/sell-back ready

Price \$ 14,525.00 plus shipping FOB Ennis, MT USA
Wind input options available if area warrants wind power
FDCS-050A wind generator \$ 1840.00 with system purchase
C-500W wind generator \$ 1990.00 with system purchase

*This system suitable for low power loads in Seattle/Northwest area
Loads include: Fridge (2-3 amps), CFL lights, ceiling fans, microwave, toaster, computers, TV's, low power heating systems (gas)-misc other AC loads up to 30 amps
Not whole house backup*

Power Package system model PP-2524GT-5K/17VRLA-1

Power Package system includes: Outback GTFX-2524 inverters (2), Outback MX-60 controller (1), DC meter system, Hub-4, Mate-2, AD/DC disconnects, 600 A/H AGM Battery-24vdc, Metering and controls, and S/O Cord connectors **6 kw AC output, 1 day power backup**
Includes Solar power package **2.1 kw** with roof mount and array combiner with all required cables/connectors–Grid tie/sell-back ready

Price \$ 19,868.00 plus shipping FOB Ennis, MT USA
Wind input options available if area warrants wind power
FDCS-050A wind generator \$ 1840.00 with system purchase
C-500W wind generator \$ 1990.00 with system purchase

*This system suitable for low power loads in Seattle/Northwest area
Loads include: Fridge (2-3 amps), CFL lights, ceiling fans, microwave, toaster, computers, TV's, low power heating systems (gas)-misc other AC loads up to 30 amps
Not whole house backup*

Power Package system model PP-2524GT-5K/17VRLA-2

Power Package system includes: Outback GTFX-2524 inverters (2), Outback MX-60 controller (1), DC meter system, Hub-4, Mate-2, AD/DC disconnects, 600 A/H AGM Battery-24vdc, Metering and controls, and S/O Cord connectors **6 kw AC output, 1 day power backup**
Includes Solar power package **3.1 kw** with roof mount and array combiner with all required cables/connectors–Grid tie/sell-back ready

Price \$ 24,628.00 plus shipping FOB Ennis, MT USA
Wind input options available if area warrants wind power
FDCS-050A wind generator \$ 1840.00 with system purchase
C-500W wind generator \$ 1990.00 with system purchase

*This system suitable for low power loads in Seattle/Northwest area
Loads include: Fridge (2-3 amps), CFL lights, ceiling fans, microwave, toaster, computers, TV's, low power heating systems (gas)-misc other AC loads up to 30 amps
Not whole house backup*

All systems are 120/240vac-60Hz output

Larger array configurations are available-systems optimized for grid-tie sell-back
10 year warranty on all systems-PV warranty is 25years
Optional 2nd battery banks available to increase backup power

www.planetarysystems.com

Planetary Systems, Inc. Box 340 262 Badger Rd. Ennis, MT 59729
Phone/fax 406-682-5646