

Wind River Power Model 30

INSTALLATION REQUIREMENTS

ENVIRONMENT:

Temperature - Unit must be installed in an inside environment and protected from freezing temperatures.

INPUT REQUIREMENTS:

Fuel: Natural Gas 3/4 inch supply @ 200-300 mm Hg (Approx. 7 to 14-inch water column. This is normal gas main pressure.)

Fuel Consumption: Max. 400 cfh (approx. 450,000 Btu/hr.)

Water: 3/4 inch supply: At least 25 psi. (Usage: less than 2.5 gal/min at full load)

Make-up Air: 190 cubic feet per minute.

COMMUNICATIONS REQUIREMENTS:

A non-dedicated phone line is required at the generator for out-going calling only.

EXHAUST REQUIREMENTS:

Exhaust line: 3 inch PVC from muffler port to exterior of building. Long runs may require larger diameter. While a low level exit will work, a roof-top exhaust is highly recommended. Cooling Water: 1 1/2 inch drain line to storm or sanitary drain.

SPACE REQUIREMENTS:

Foot Print: 28 inches by 68 inches by 48 inches high. Unit requires approx. two foot clearance ends and side with three feet on one side accessible for service. (Three feet on all sides is desirable and required by some building codes)

Weight: 1,125 pounds.

Wind River Power Company, LLC, 8035 Thornapple Novelty, OH 44072

Phone: (888) 479-3450 Contact: Bruce Bechhold or Jay Menefee