

POWERFLEX™ HPU



Hydraulic Power On, Truck Engine Off

Vanair's Powerflex[®] HPU is equipped with a powerful hydraulic pump, providing 13 gpm and up to 3000 psi for your aerial crane and vehicle safety lights - all with the trucks engine off. The HPU, is tier 4 compliant and is small enough to fit in a variety of load spaces.

SPECIFICATIONS

DC Generator	12V Charge, 250 AMP Alternator
Hydraulic Flow*	Up to 13 GPM
Hydraulic Pressure*	Up to 3000 PSI
Drive system	Belt Driven
Engine Type	25 HP Kubota [®] Tier 4 Final
Fuel Type	Diesel
Fuel Capacity	Plumb to Chassis or Remote Tank

Powerflex[™] HPU Unit Dimensions (In.):
Dry Weight (Lbs.): 490 | With Fittings: 47.0 L x 21.5 W x 26.4 H

Product improvement is a continuing goal. Design and specifications are subject to change without notice or obligation.
POWERFLEXHPU_09112017



SPECIAL FEATURES

- Electrical 12V DC
- Can Be Side-Mount or Bed-Mounted
- Separate Cab Climate Control System

HYDRAULIC SYSTEM

- Valuable Displacement Piston Pump
- Capable of Closed or Open Hydraulic Crane Systems
- Output up to 13 GPM and up to 3000 PSI

ALTERNATOR

- 12V Charge, 250 AMP

COLD WEATHER PACKAGE

- 12V DC 80 WATT Engine Oil Pan Heater

CANOPY

- Powder-Coated Galvanneal Sheet Metal Enclosure
- Integrated Lift Hook

SERVICEABILITY/MAINTENANCE

- Full Service Access Points
- Hinged Lid and Removable Front Panel

INSTRUMENTATION PANEL

- Conveniently Located, Electronic, Easy-To-Start Instrumentation Panel, featuring an Hour Meter, Temperature Readout, Fuel Gauge, and Engine RPM

OPTIONS

- Maintenance Kits
- Remote Control Panel
- Battery Harness