

EDP16HAZ Free-Air® Pump Bid Specifications

Specifications

- Two to Three person Hazardous Duty pump
- · Portable (includes handles) and optional wheels
- Oil-less eliminates OSHA required CO monitors, temperature alarms, airline filters
- 1 1/2 HP electric-driven pump
- · Made in the USA
- · Capacity to supply air to:
 - two hood-style; or
 - three half or full face mask airline respirators
- Pressure gauge (0-30 psig)
- Two 1/2" Industrial Interchange (Hansen compatible) quick-disconnect coupler
- Weights 98 lbs (44.5 kg)
- Air flow of 16 cfm at 5 psig. (453 lpm @ 34kPa)
- Dimensions: 14" wide x 28" long x 6" high
- Carbon vans are replaceable and need no adjustment, lasting for 5,000 15,000 operational hours if properly maintained
- · Maximum Outlet Air pressure of 30 psig
- · Does not need to be bolted down
- May be mounted on a wall or ceiling
- · No calibration is required

Electrical Motor Specifications • Hazardous Duty Enclosure

- · Enclosure meets UL requirements
- · Enclosure is CSA Approved
- · Natl. Elec. Code:
 - Class I, Group D, Division 1 and 2
 - Class II, Group F, Division 1 and 2
 - Class II, Group G, Division 1 and 2
 - Class III, Division 1 and 2
- 11/2 horse power
- · Three Phase
- 60 Hz cycle
- 230-460 volts
- 5.0 amps @ 230 V
- 2.5 amps @ 460 V
- 1.0 Service Factor

Distributed By:



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Filters

- Breathable air inlet can be located up to 300 feet away from the pump
- · Medium efficiency Inlet Filter (particulates large than 25 microns filtered out of the air supply). Replace after 500 operational hours or less depending on working conditions.
- Outlet filter is Carbofine with activated carbon. Replace after 200 operational hours or less depending on working conditions.

Respirator Capabilities

- · May be used in conjunction with any manufacture's supplied air respirators. Check the respirator's owner's manual to verify that the cfm output of the pump is adequate.
- Minimum Air Flow required for each tight-fitting mask style respirator is four (4) cfm
- · Minimum Air Flow required for each hood style respirator is six (6) cfm

Warranty

www.bullard.com

1 year limited warranty to original purchaser from date of purchase

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