



Fast Flow Pumps

75 HP Electric Hydraulic Power Unit

Fast Facts

Explosion Proof 50 or 60 HZ Compatible

Horsepower:
75 HP (55kW)

Operating Pressure:
2500 to 4000 PSI (172-275 Bar)

Hydraulic Flow
Up to 42 GPM (158 Liters)

Hydraulic Tank
55 Gal (208 Liters)

Electric Requirements
3 Phase 230V / 480V

Weight:
3500 LBS (1587 kg)

Dimensions:
86"x58"x55" (218cmx147cmx139cm)

Hydraulic Oil:
32 or 46 AW, BIO, NS



75 HP ELECTRIC HPU

FEATURES

Motor

- Class 1 Division 1 Group C & D, up to 1800 RPM
- 1.15 service factor - continuous duty rated
- Cast iron frame with built in grease fitting
- Up to 5 year manufacturer motor warranty
- Motor phase loss and over temperature protection
- Exceeds ASTM B117 salt spray test
- Soft starter and combination breaker available

Hydraulics

- Multiple hydraulic circuits & upgraded control valves
- Low level hydraulic shutdown
- High capacity hydraulic oil cooler
- Hydraulic oil filter with spin on cartridge
- Variable flow/pressure hydraulic controls
- 5000 PSI hydraulic gauges
- 5000 PSI screw together 1" supply and return fittings
- Hydraulic oil level & temperature indicators

Available Options

- Fully custom hydraulic circuits, pressures, and flow
- 208-230 Volt / 460 Volt / 575 Volt power options
- Control power transformer for control electronics
- Control panel push button and HOA options
- Fully boxed frame tubing for added protection

Safety

- Class 1 Div 1 Explosion-Proof Group C & D Control Panel
- Start / stop / reset / emergency stop push buttons
- System hydraulic relief protection
- Easy to read safety labeling
- Adjustable amperage FLA motor protection
- Armor & jacketed shipboard power & control cables
- Class 1 Division 1 electrical connectors & components

Other Features

- 100% Oil spill containment; top and fan safety grating
- Double coated marine epoxy finish
- Removable tank with oversized clean out ports
- Certified 4 point lift eye pad available
- 10" forklift boots and low point drain plugs
- Optional integrated hydraulic hose reels
- Pull test & certified weld inspection available



FastFlowPumps.com

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