

# 150 HP Electric Hydraulic Power Unit

## **Fast Facts**

### Horsepower: 150 HP (111kW)

Operating Pressure: 1000 to 4000 PSI (69-275 Bar)

Hydraulic Flow Up to 95 GPM (359 Liters)

> Hydraulic Tank 80 Gal (302 Liters)

Electric Requirements 3 Phase /480V

Weight: 7500 LBS (3401 kg)

<u>Dimensions:</u> 110"x69"x66" (279cmx175cmx167cm)

Hydraulic Oil: 32 or 46 AW, BIO, NS

# **Explosion Proof 50 or 60 HZ Compatible**



### 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 hydraulic controls
- 5000 PSI hydraulic gauges
- Hydraulic dripless screw-together couplings
- · Hydraulic oil level & temperature indicators

### Available Options

- · Fully custom hydraulic circuits, pressures, and flow
- 380 Volt / 460 Volt / 575 Volt power options
- Control power transformer for control electronics
- Control panel push button and HOA options
- Integrated hydraulic hose reels

### Safety

- Class 1 Division 1 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 pads and chain '0' ring binders
- 10" forklift boots and low point drain plugs
- Fully boxed frame tubing for added damage protection
- · Pull test & certified weld inspection available

### **Trailer or Skid Mounting Available**

FastFlowPump.com