

## Field Proven, Energy Efficient

Hydraulic Power-Star pumps provide reliable, quiet, ice-free performance at maximum pressure and low flow rates and are up to three times more energy efficient than comparable compressed-air systems.



### Built-In Reliability

Self-lubricating vertical design for long life and reliable operation in high vibration environments.

### Quiet Hydraulic Motor

No need for add-on mufflers.

### High-Efficiency Motor

Uses less hydraulic oil.

### Typical Applications

- Service shops
- Heavy-duty dealerships
- Fleet services facilities
- In-plant
- Lube trucks
- Mining

### Typical Fluids Handled

- Petroleum- and synthetic-based oils (motor, gear and ATF)

### Technical Specifications

Fluid Pressure Ratio	1:1
Pump Number	236754
Applications	Bulk oil transfer
Drum Size	Universal
Maximum Input Pressure	1,500 psi (102 bar)
Maximum Fluid Input Volume	12 gpm (45.4 lpm)
Maximum Output Flow Rate	12 gpm (45.4 lpm)
Maximum Recommended CPM	60
Maximum Fluid Output Pressure	1,500 psi (102 bar)
Hydraulic Supply Inlet	3/4 in NPT
Hydraulic Return Outlet	1-1/4 in NPT
Fluid Outlet	1/2 in NPT
Fluid Inlet	1-1/2 in NPT
Maximum Incoming Fluid Temp.	130°F (54°C)
Wetted Parts	Iron, steel, stainless steel, nitrile, polyurethane
Sound Pressure Level	78 dB(A)
Approximate Weight	100 lb (45.4 kg)
Instruction Manual	308391




## Ordering Information

### Power-Star Hydraulic Pumps

Part Number	Description
236754	1:1 Universal oil pump


### Accessories

#### Drum Covers


	Part Number	Description
	200326	For 55 gal (200 l) drums
	204574	For 16 gal (60 l) drums
	222058	For 5 gal (20 l) pails
	160754	For 5 gal (20 l), 16 gal (60 l) and 55 gal (200 l) bung-mounted pumps

#### Hydraulic Fluid Controls

Required for each pump.

	Part Number	Description
	236865	Power-Star fluid controls [1,500 psi (102 bar); 12 gpm (45.4 lpm)]. Includes manifold with pressure-reducing valve, flow-control valve, pressure gauge, shut-off ball valves, and 3 ft (0.9 m) supply and return hoses. Instruction manual 308395.

#### Wall-Mounting Bracket

	Part Number	Description
	236778	For stubby/universal 1/4:1 Power-Star pump

Oil Pumps and Packages