# Fire-Ball® 300 5:1

# Air-Powered Oil Pumps and Packages

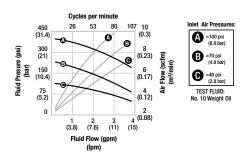
#### **Features and Benefits**

- Large air-porting design provides efficient use of compressed air supply for continuous pump operation without icing
- In-line design with fewer parts for less pump wear
- · Differential air motor ensures smooth pumping
- · Double-acting pump provides reliable fluid flow

#### **Typical Applications**

- · Lubricant transfer
- Automotive dealerships
- · Heavy-duty dealerships
- Fast lube centers
- · Fleet service facilities
- · Service shops
- In-plant
- Lube trucks
- Mining

## **Pump Performance**





203876

### Typical Fluids Handled

• Petroleum- and synthetic-based oils

#### **Technical Specifications**

Cycles per Gallon	
Fluid Flow gal/min @ 80 cpm	
Maximum Fluid Pressure	900 psi (62 bar)
Air Motor Effective Diameter	
Air Operating Range	
Approx. Air Use and Flow @ 100 psi and 80 cpm	
Wetted Materials	Steel, Polyurethane, Aluminum, Buna-N
Fluid Inlet Port Size	1-1/2 npt(f)
Fluid Outlet Port Size	1/2 npt(f)
Line Length‡	Up to 500 ft (152.5 m)
Dispense Points	1 to 3
Annual Usage	Up to 35,500 gal (132,000 l)
Typical Applications	Continuous duty, maintenance facility dispensing motor oil, gear oil, automatic transmission fluid, hydraulic fluid

#### **Ordering Information**

Fire-Ball 300 5:1 Pump	
203876	5:1 Universal Oil Pump
203872	5:1 Oil Pump, 16 gal (120 lb) drum size, for cover mount
203857	5:1 Oil Pump, 55 gal (400 lb) drum size, for cover mount
204254	5:1 Oil Pump, 55 gal (400 lb) drum size, bung mount
222087	5:1 Oil Pump, 275 gal (1040 lb) tank size, bung mount