Fire-Ball® 425 10:1

Air-Powered Oil Pumps and Packages

Features and Benefits

- In-line design with fewer parts for less pump wear
- Differential air motor ensures smooth pumping
- Double-acting pump provides reliable fluid flow

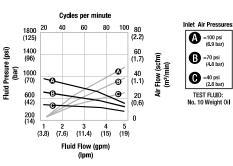
Typical Applications

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

Typical Fluids Handled

• Petroleum- and synthetic-based oils

Pump Performance





205626

Technical Specifications

Cycles per Gallon	19.6 (5.2 liters)
	4.1 (15.4 liters)
Maximum Fluid Pressure	1800 psi (124 bar)
Air Motor Effective Diameter	4.25 in (107.9 mm)
Air Operating Range	
Approx. Air Use and Flow @ 100 psi and 80 cpm	
Wetted Materials	Steel, Polyurethane, Aluminum, Nitrile
Air Inlet Port Size	
Fluid Inlet Port Size	1-1/2 in npt(f)
Fluid Outlet Port Size	
Line Length‡	Up to 750 ft (228.6 m)
Dispense Points	3 to 4
Annual Usage	
	Long distance, maintenance facility dispensing motor oil, gear oil, automatic transmission fluid, hydraulic fluid

Ordering Information

Fire-Ball 425 10:1 Pump	
205626	10:1 Universal Oil Pump
222065	10:1 Oil Pump, 55 gal (400 lb) drum size, cover mount
222095	10:1 Oil Pump, 55 gal (400 lb) drum size, bung mount