

Fire-Ball® 425, 75:1

Air-Powered Grease Pumps and Packages

Features and Benefits

- Priming piston pump in combination with the appropriate feeding technology provides positive pump feeding, even with viscous and/or tacky greases
- Non-corrosive air motor design for long life
- Double-acting pump ensures smooth fluid flow
- Robust grease inlet cage withstands the most abusive handling

Typical Applications

- Medium pressure, low to medium volume grease dispense
- Automotive dealerships
- Heavy-duty dealerships
- Fast lube and service centers
- Fleet service facilities
- Lube trucks
- Mining
- In-plant

Typical Fluids Handled

- Grease up to NLGI #2

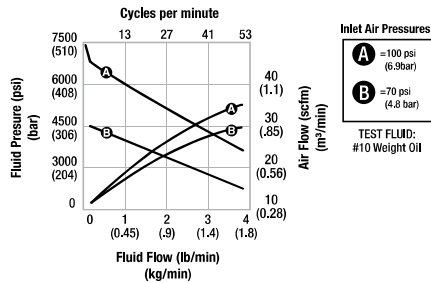
Technical Specifications

Continuous-Duty Flow Rate	1.95 lb/min (0.88 kg/min)
Maximum Fluid Pressure	7500 psi (517 bar)
Air Motor Effective Diameter.....	4.25 in (10.8 cm)
Operating Range	40-100 psi (2.8-7 bar)
Approximate Air Use	26 cfm @ 100 psi (7 bar)
Wetted Materials	CS, Leather
Air Inlet Port Size	1/2 in npt(f)
Material Inlet	Slotted
Material Outlet.....	3/8 in npt(f)
Line Length‡	Up to 500 ft (152.5 m)
Dispense Points	4 or more
Annual Usage	20,000 lb or more (9,072 kg)

Ordering Information

Fire-Ball 425 75:1 Pumps	
239729	120 lb (55 kg) Grease Pump - 75:1
239730	400 lb (180 kg) Grease Pump - 75:1
239731	35/70 lb (16/32 kg) Grease Pump - 75:1

Pump Performance



‡ Consult your local authorized Graco representative for line or pipe sizing