

Mini Fire-Ball® 225, 50:1

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

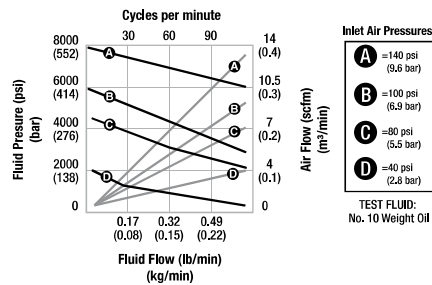
Technical Specifications

Continuous-Duty Flow Rate	0.32 lb/min (0.15 kg/min)
Maximum Fluid Pressure	8400 psi (578 bar)
Air Motor Effective Diameter.....	2.25 in (57.2 mm)
Operating Range	40-140 psi (3-10 bar)
Approximate Air Use	7.3 scfm @ 0.41 lb/min. (.18 kg/min) @ 100 psi @ 80 cpm
Wetted Materials	Steel, Urethane, Aluminum, Buna-N, Brass, Ethylene, Delrin®
Air Inlet Port Size	3/8 in npt(f)
Material Inlet	Slotted
Material Outlet.....	1/4 in npt(f)
Line Length‡	Up to 100 ft (30.5 m)
Dispense Points.....	1
Annual Usage	Up to 10,000 lb (4,535 kg)

Ordering Information

Mini Fire-Ball 225 50:1 Pumps	
246909	35 lb (16 kg) Grease Pump - 50:1
246780	120 lb (55 kg) Grease Pump - 50:1
246781	400 lb (180 kg) Grease Pump - 50:1

Pump Performance



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