

Fire-Ball® 300, 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

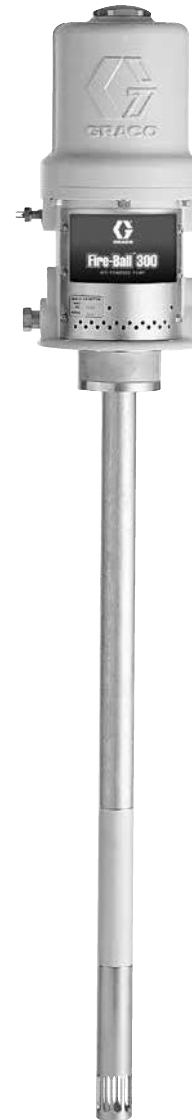
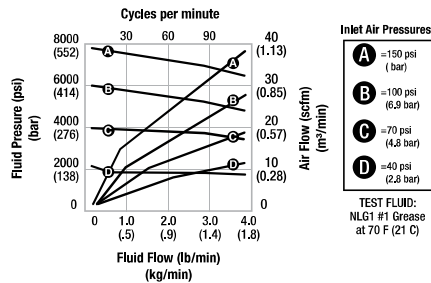
Technical Specifications

Continuous-Duty Flow Rate	1.19 lb/min. (.54 kg/min.)
Maximum Fluid Pressure	8400 psi (580 bar)
Air Motor Effective Diameter.....	3 in (76.2 cm)
Operating Range	30-140 psi (3.0-9.7 bar)
Approximate Air Use	22.8 cfm @ 100 psi (7 bar)
Wetted Materials	CS, Delrin®, Buna-N, Polyurethane
Air Inlet Port Size	3/8 in npt(f)
Material Inlet	Slotted
Material Outlet.....	1/4 in npt(f)
Line Length‡	Up to 250 ft (76.2 m)
Dispense Points	1 to 2
Annual Usage	Up to 10,000 lb (4,535 kg)

Ordering Information

Fire-Ball 300 50:1 Pumps	
239877	35 lb or 70 lb (16 kg or 32 kg) Grease Pump - 50:1
239887	120 lb (55 kg) Grease Pump - 50:1
239888	400 lb (180 kg) Grease Pump - 50:1

Pump Performance



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