

Fire-Ball 425, 75:1

Air-Operated Piston Pumps

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Features and Benefits

- Non-corrosive air motor design (metal parts made of SST, aluminum and chrome) for long life
- No metal-to-metal contact provides longer pump life and withstands harsh environments
- Double-acting pump provides smooth fluid flow
- Few moving parts translates into low maintenance and low cost of ownership
- Robust grease inlet cage withstands the most abusive handling

Typical Application

- Higher pressure, medium volume grease dispense
- Automotive dealerships
- Heavy duty dealerships
- Fleet service facilities
- Service shops
- In-plant
- Lube trucks
- Mining

Typical Fluids Handled

- Grease up to NGLI #2

Technical Specifications

Maximum Fluid Outlet Pressure	7500 psi (517 bar)
Air Motor Effective Diameter	4.25 in (10.8 cm)
Operating Range	40-100 psi (2.8-7 bar)
Continuous Duty Flow Rate	1.95 lb/min
Approx. Air Consumption @100 psi (7 bar)	26 cfm
Air Inlet	1/2 npt(f)
Material Outlet	3/8 npt(f)
Material Inlet	slotted
Wetted Parts	CS, leather
Instruction Manual	308777; 306982



Pump Performance



