

Fire-Ball 425, 50:1

Air-Operated Piston Pumps

2

Features and Benefits

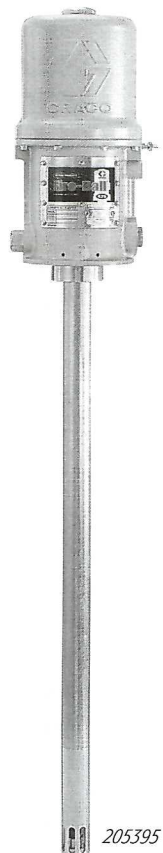
- Non-corrosive air motor design (metal parts made of SST, aluminum and chrome) for long life
- No metal-to-metal contact provides longer pump life and withstands harsh environments
- Double-acting pump provides smooth fluid flow
- Few moving parts translates into low maintenance and low cost of ownership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

Typical Application

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

Typical Fluids Handled

- Grease up to NLGI #2



Technical Specifications

Maximum Fluid Pressure	7500 psi (517 bar)
Air Motor Effective Diameter	4.25 in (10.8 cm)
Operating Range	40-150 psi (2.8-10.4 bar)
Continuous Duty Flow Rate	3.35 lb/min
Approx. Air Consumption @ 70 psi (4.8 bar)	19 cfm
Air Inlet	1/2 npt (f)
Material Outlet	3/8 npt (f)
Material Inlet	slotted
Wetted Parts	CS, Leather
Instruction Manual	306674/306982

Pump Performance

