



Pneumatic

## FIRE-BALL 300 5:1 OIL PUMPS

Fluid Pressure Ratio

Built to withstand the test of time with fewer moving parts, our flagship pump is built to extend uptime so customers can be more productive. The durable pumps are renowned for their durability, with pumps built decades ago still operating efficiently. Install the Fire-Ball 300 5:1 in high pressure, medium volume oil transfer applications.

### FEATURES:

- Reliable Flow - A 3 inch (76.2 mm) differential air motor and the double-acting pump design provides reliable fluid flow and accurate dispense.
- Durable - Thick cast aluminum air motor housing offers unmatched durability.
- Fewer moving parts in air motor assembly means less downtime and low repair cost.
- In-line pump aligns the air motor piston and fluid piston rods to maximize seal life.
- Reduce Downtime - Displacement rods have minimal wear due to a proprietary Graco manufacturing process.
- Superior Sealing - Non-metallic poppet valves offer positive sealing performance, even with contaminated "dirty" air environments for long life without repair.
- Reduced Icing - Large air porting design provides efficient use of compressed air supply for continuous pump operation and reduced icing.
- Corrosion-Resistant - Corrosion-resistant design utilizes liquid salt nitriding, nickel plating, stainless steel, aluminum and chrome on key components for longer life.

### APPLICATIONS:

- Automotive dealerships
- Fast lube centers
- Fleet service facilities
- Heavy-duty dealerships
- In-plant
- Lube trucks
- Lubricant transfer
- Mining
- Service shops

### SPECIFICATIONS & PERFORMANCE:

Annual Usage	Line Length	Simultaneous Dispense Points	Approx. Free Flow Rate @ 100 psi	Air Inlet	Fluid Inlet	Fluid Outlet	Air Operation Range	Description	Part Number
132,000 l (35,000 gal)	152 m (500 ft)	1 to 3	46 lpm (12.1 gpm)	3/8 NPT (F)	1-1/2 NPT (F)	1/2 NPT (F)	40-180 psi (2.8-12 bar)	Universal Pump Oil pump, 60L (16gal) Oil pump, 200L (55gal) Oil pump, 1040L (275gal)	203876 – STK 203872 – NSA 204254 – STK 222087 – STK *306518

\*Manual Number

STK – Normally Stocked item in local warehouse.

NSA – Non-stocked item that will be delivered to local warehouse by air freight.

NSO – Non-stocked item that will be delivered to local warehouse by ocean freight.

Free Flow – Flow rate measured at pump outlet (10w oil).