

## Pneumatic Oil Pumps

A pneumatic pump designed to allow high pressure oil pumping at a substantially lower price level.

### Pneumatic Oil Transfer Pumps, 1:1 Ratio

These economical transfer pumps have a ratio of 1:1 and are designed to move high volumes of oil from drums or tanks. Not recommended for use with hose reels or over long distances.

### Pneumatic Oil Pumps, 3:1 and 5:1 Ratio

Oil pumps with a ratio of 3:1 are the most commonly used pumps for distribution of oil from holding tanks or drums to metered outlets.

The pump will service two dispensing outlets up to 75 feet away. The delivery performance will vary depending on the viscosity of the oil and temperature. If a longer pumping distance is required, we recommend a 5:1 pump.

#### Technical Description for 1:1, 3:1, and 5:1 Pumps:

These pumps are manufactured from brass, aluminum, and carbon steel. The seals are made from polyurethane, Viton, and NBR. The pumps are quiet, and perform without vibrations. The air motor housing is cam precision machined from aluminum bar stock. Since there are no zinc die castings used, the pump is more resistant to water. All seals and O rings are precision fitted. The piston is made from polished, heat treated steel. This design offers more efficient repair and lower maintenance costs.

**We recommend these pumps be installed with our Filter/Regulator/Lubricator (no. 20 216).  
Warranty: 5 Years** (see warranty terms and conditions).



1:1



3:1



5:1

Foot Valve  
2" bung adapter