

# Air-Operated Double Diaphragm Pumps (AODD)

## Aluminum AODD Pumps



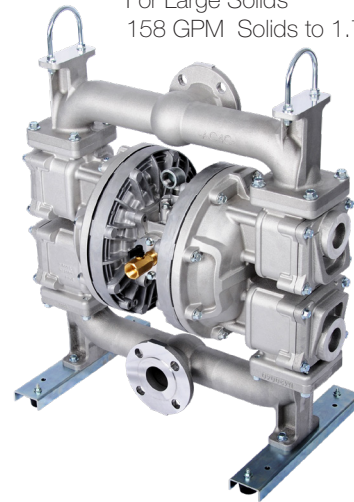
### Aluminum Air Powered Double Diaphragm Pumps

Pneumatically Powered Double Diaphragm Pumps manufactured from Aluminium and available in 13 different models. Liquid connection sizes range from 1/4" to 3" with both threaded and flange options. Powerful heavy duty Pumps with very high flow rates, compact size & fully bolted construction. Non lubricated Air Motor designed to reduce process contamination and also offers clean, emissions free exhaust air. AODD Pumps are able to run dry, self prime, transfer slurry & dead head without adverse wear and tear to the Pumps internal mechanisms.

### Aluminum Pump Features

- 1/4" 3/8" 1/2" 3/4" 1" 1 1/2" 2" & 3" Liquid Connections
- Threaded & Flanged Connection Options
- Transfer Slurries & Large Sized Solids
- Able to Dry Run, Self Prime & Dead Head
- Compact Sizes & Very High Flow Rates
- Thick Walled & Reinforced Pump Construction
- Wide Stable & Sturdy Base
- Fully Bolted Design for Leak Free Operation
- 100% Non Lubricated; Grease & Oil Lubrication Free
- Outside Accessible Air Spool & Independent Pilot Valves

2" Aluminum Pump.  
For Large Solids  
158 GPM Solids to 1.77"



3" Aluminum Pump.  
250 GPM



2" Aluminum Pump.  
206 GPM



1 1/2" Aluminum Pump.  
158 GPM



1" Aluminum Pump.  
58 GPM



3/4" Aluminum Pump.  
53 GPM



### Air-Operated Double Diaphragm (AODD) Pump Capabilities

Self Priming  
Can Run Dry  
Can Run Deadhead  
Variable Flow Rates

Variable Discharge Pressures  
Transfer Liquid Slurries  
Can Handle Hard Abrasive Solids  
Can Handle a Wide Variety of Liquids

Explosion Proof / Intrinsically Safe  
Portable & Easy to Use  
Can Pump Shear Sensitive Fluids  
Transfer Viscous Fluids



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