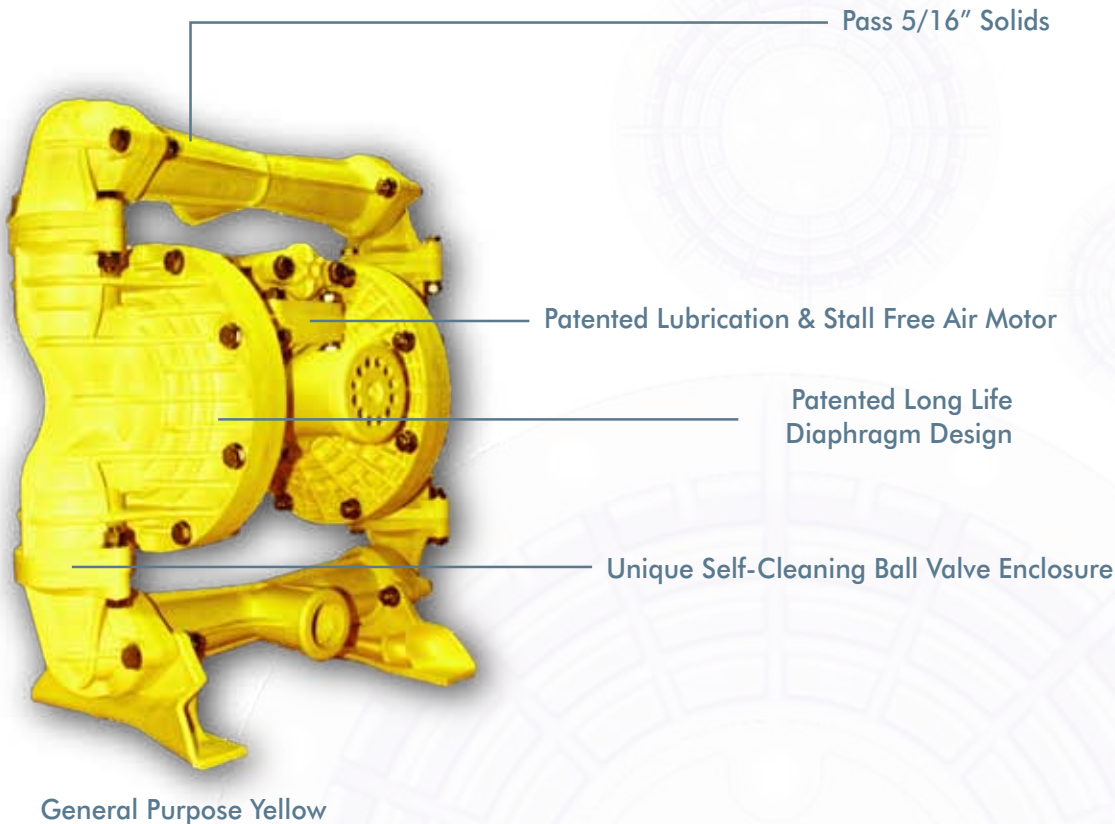




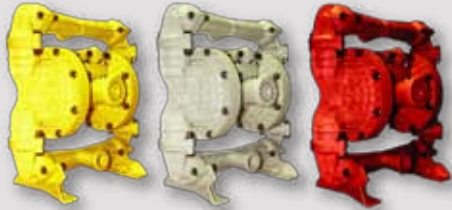
1" Ball Valve



Low cost life cycle due to the following unique design advantages:

- Patented long life diaphragm design & unique self-cleaning ball valve enclosure
- Low air consumption
- True lube-free & stall-free air motor: less sensitive to abrasive particles in the air supply and no oil emissions in the exhaust air
- Low weight due to light weight plastic & aeronautical design approach. No need for metal pumps.
- Anti-icing: not affected by moisture in air line
- Large solids handling
- High suction lift
- Longer lasting air motor due to unique design and modular components that eliminate the need to replace entire motor when worn.
- Conductive plastic (FRASplas) pumps are safe for explosive environments. Rated and certified to ATEX M1
- Low noise level

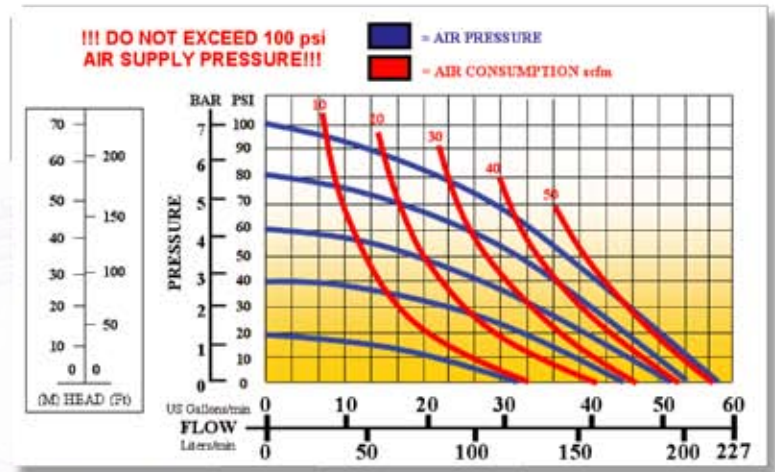
Dual Diaphragm Pump 1" Pump



Ball Valve

"Pumps 2000" air operated double diaphragm pumps were specifically designed for harsh mining duties and are guaranteed to out perform and out last the competition due to a number of patented design features. The light weight feature provides ease of mobility and reduces the risk of injury. Low air consumption and long lasting lubrication free parts means low cost running and reduced maintenance. Suitable for pumping applications in all industries.

Performance Curve



Flow Rate	0-58 GPM (0-222 L/min)
Air Consumption	50 CFM. Maximum
Operating Pressure	100 PSI (7 BAR)
Fluid Connection	1 inch
Air Inlet Connection	½ inch
Air Exhaust Connection	¾ inch
Delivery Pressure	Tested to 87 PSI
Suction Pressure	Tested to 26.75 ft. Wet and 19.3 ft. Dry
Particle Size	Up to 5/16"
Weight	17 Pounds



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AVAILABLE FROM



CE 0518 I M1 c and II 1 GD c T6 0°C ≤ Ta ≤ 60°C
 Certificate No. Sira 06ATEX6006

CE 0518 I M2 c and II 2 GD c T6 0°C ≤ Ta ≤ 60°C
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