



Pneumatic

HUSKY 3300 3" DIAPHRAGM PUMPS

The Husky 3300 has a 3 inch (76.2 mm) connection and is available in aluminum, polypropylene and stainless steel. The Husky 3300 air-operated diaphragm pump features a stall-free low pulsation air valve which provides a smooth and rapid changeover. The one-piece center section eliminates leaks and reduces maintenance on the Husky pumps when compared to other diaphragm pumps.

FEATURES:

Maximum Fluid Flow: 300 gpm (1135 lpm)
 Maximum Fluid Discharge Pressure: 100 psi (7 bars, 0.7 MPa)
 Maximum Size Pumpable Solids: 1/2 in (13 mm)
 Fluid Displacement Per Cycle: 2.9 g (11 litres)

- Expanded material offering to handle numerous applications.
- Flow rates up to 300 gpm (1,135 lpm).
- Modular stall-resistant air valve design.
- Complete 3 inch family of diaphragm pumps available in aluminum or polypropylene center sections.
- Heavy-duty construction.
- Faster change over with spring loaded pilot valves.

BENEFITS:

- Overall improved efficiency (up to 40% more efficient).
- Highest fluid flow rate in its class.
- Up to 5 times longer diaphragm life compared to other air operated diaphragm pumps.
- Expanded material offering to handle endless applications
- Offered in ATEX configuration.

SERIES OPTIONS:

Typical Application	Code	Airmotor	Manifolds	Seats	Balls	Diaphragms
Waste Oil, Diesel, etc same as Buna good abrasion resistance	652134	Aluminium	Aluminium ANSI/Flange/BSPT	Geolast	Geolast	Geolast
Hot Oil, Unleaded Fuel, Coolant typical lube application	652090	Aluminium	Aluminium ANSI/Flange/BSPT	TPE	Acetal	TPE
Chemical – Highest Diaphragm life where Santoprene is required	652423	Poly	Poly/ANSI/DIN	Santoprene	Santoprene	Santoprene
Chemical Resistance where PTFE is required	652404	Poly	Poly/ANSI/DIN	Poly	PTFE	PTFE
Highest Chemical Resistance where PTFE/Stainless is required	652856	Poly	Poly/ANSI/DIN	S/S	PTFE	PTFE