



Pneumatic

HUSKY 515 1/2" DIAPHRAGM PUMPS

The Husky 515 air-operated double diaphragm pump features a stall-free low pulsation air valve which provides a smooth and rapid changeover. The bolt through fluid cover design eliminates leaks and makes the Husky safer with higher reliability.

FEATURES:

Max Fluid Flow:	15 gpm (57 l/min)
Max Fluid Discharge Pressure:	100 psi (7 bars, 0.7 MPa)
Max Size Pumpable Solids:	3/32 inch (2.5 mm)
Fluid Displacement Per Cycle:	0.04 g (0.15 liter)
Max Fluid Working Pressure:	7 bar, 0.7 MPa
Air Pressure Operating Range:	2.1 to 7 bar, 0.2 to 0.7 MPa
Maximum Air Consumption:	0.672 m ³ /minute
Maximum Pump Speed:	400 cpm
Gallons Liter Per Cycle:	0.15

BENEFITS:

- Center and end porting options.
- No mechanical seals to cause fluid leaks or failures.
- Runs quietly at less than 85 dBA with easy-to-use remote muffler capability for even lower noise levels.
- Easy-to-service air valve and ball checks.
- Split manifold option to pump multiple fluids without mixing.
- Fully-groundable acetal model.
- Easy-to-service air valve and ball checks.
- Reliable air valve for years of dependable performance.

SERIES OPTIONS:

Typical Application	Code	Airmotor	Manifolds	Seats	Balls	Diaphragms
Chemical – Highest Diaphragm Life where Santoprene is required	D52966	Poly	Poly NPT	Poly	Santoprene	Santoprene
Chemical – Highest Diaphragm Life where Santoprene is required	D5B966	Poly	Poly BSP	Poly	Santoprene	Santoprene
High Chemical Resistance where PVDF/PTFE is required	D55A11	Poly	Poly NPT	PVDF	PTFE	PTFE
High Chemical Resistance where PVDF/PTFE is required	D5EA11	Poly	Poly BSP	PVDF	PTFE	PTFE
Oil, Waste Oil, Diesel, Coolant Typical Lube application. No ULP	D51277	Poly	Poly NPT	Poly	Buna	Buna