



Husky™ 2" Diaphragm Pump Technical Data

The Husky™ 2" air operated diaphragm pump can be used with the following materials – **Acids, alkalis, solvents, suspensions, dispersions, electroplating baths, paints, varnishes, resins, latex adhesives, effluent sludge and stabilizers, ship cleaning and stripping chemicals and wastewater.**

• Maximum fluid working pressure	120 psi (8.4 bar)
• Air pressure operating range	20 to 120 psi (1.4 to 8.3 bar)
• Maximum air consumption	175 scfm
• Air consumption at 70 psi (4.8 bar) / 60 gpm	60 scfm
• Maximum free-flow delivery	150 gpm (568 l/min)
• Maximum pump speed	145 cpm
• Gallons (litres) per cycle	1.03 (3.90)
• Maximum suction lift	18 ft (5.48 m) wet or dry
• Maximum size pumpable solids	1/4" (6.3mm)
• Air inlet size	1/2" NPT(f)
• Fluid inlet size	2" NPT (f)
• Fluid outlet size	2" NPT (f)
• Wetted parts	Geolast®
• Non wetted external parts	Aluminium
• Maximum operating temperature	65.5_C (150_F)
• Maximum noise level at 100 psi (6.9 bar), 50 cpm	90 dBa **
• Sound power level	103 dBa **
• Noise level at 70 psi (4.8 bar), 50 cpm	85 dBa **

**** Noise levels measured with the pump mounted on the floor, using Rubber Foot Kit.**

Sound power measured per ISO Standard 9216.