

Husky 307

Part Number: **D3A211**

Number: 307AC-P01AAC4ACPTPTPT



Power Source:	Air Operated
Certification Required:	ATEX
Fluid Section Material:	[AC] Acetal
Pump Inlet/Outlet Size:	307 - 3/8 Inch, 7 gpm (10mm, 26 lpm)
Center Section:	[P01A] Polypropylene Standard Air Valve (NPT)
Porting:	[AC4] Acetal Standard Porting (BSP)
Seats:	[AC] Acetal
Balls:	[PT] PTFE
Diaphragms:	[PT] PTFE
Manifold O-Rings:	[PT] PTFE



Technical Specifications

Husky 307 Plastic Pumps	Acetal
Maximum fluid working pressure	100 psi (7 bar, 0.7 MPa)
Maximum free flow delivery*	7.0 gpm (26.5 lpm)
Maximum pump speed	330 cpm
Displacement per cycle**	0.02 gallon (0.076 liter)
Maximum suction lift (D31255)	12 ft (3.7 m) dry
Maximum size pumpable solids	0.06 in (1.5 mm)
Maximum ambient operating temperature***	180°F (65.5°C)
Maximum diaphragm operating temperature***	Refer to page 5
Typical sound level at 50 psi (3.5 bar, 0.35 MPa) air @ 50 cpm	75 dBa
Maximum air consumption	6 scfm (0.17 m ³ /min)
Air pressure operating range	20 to 100 psi (1.4 to 8.4 bar, 0.14 to 0.84 MPa)
Air inlet size	1/4 npt(f) or bspt(f)
Fluid inlet & outlet size****	3/8 npt(f)
Weight	5.2 lb (2.4 kg)

