

Process Pump Selector



Power Source:	Air Operated
Certification Required:	No Certification
Fluid Section Material:	[PT] PTFE
Pump Inlet/Outlet Size:	ChemSafe - 1040 - 1 Inch, 39 gpm (25mm, 146 lpm)
Center Section:	[P03A] Polypropylene Standard Air Valve (BSPT)
Porting:	[PT4] PTFE Standard Porting (BSPT)
Seats:	[PT] PTFE
Balls:	[PT] PTFE
Diaphragms:	[PO] PTFE Overmolded
Manifold O-Rings:	[PT] PTFE

Graco Part Number: 24X424

Configuration Number: 1040PT-P03APT4PTPTPOPT

Repair Kits

17F304 - Kit, 1040CS Ball, PTFE

17F299 - Kit, 1040CS Diaphragm, PTFE Overmolded

17F609 - Kit, 1040CS Air Motor Repair

17F131 - Kit, 1040CS Center Section Rebuild

17F132 - Kit, 1040CS Fluid Section Rebuild



Optional Accessories

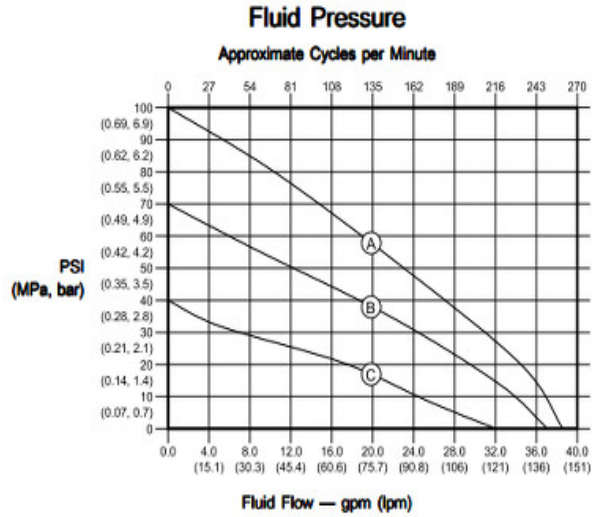
Performance Chart

Operating Air Pressure

A
100 psi (0.7 MPa, 7.0 bar)

B
70 psi (0.48 MPa, 4.8 bar)

C
40 psi (0.28 MPa, 2.8 bar)



How to Read the Charts

1. Locate fluid flow rate along bottom of chart.
2. Follow vertical line up to intersection with selected operating air pressure curve.
3. Follow left to scale to read **fluid outlet pressure** (top chart) or **air consumption** (bottom chart)

