

Process Pump Selector



Power Source:	Air Operated
Certification Required:	No Certification
Fluid Section Material:	[F] PVDF
Pump Inlet/Outlet Size:	2200 - 2 Inch, 200 gpm (51mm, 757 lpm)
Center Section:	[P01A] Polypropylene Standard Air Valve (NPT)
Porting:	[F2] PVDF End Flange ANSI/DIN
Seats:	[PV] PVDF
Balls:	[PT] PTFE
Diaphragms:	[PT] PTFE
Manifold O-Rings:	[PT] PTFE



Graco Part Number: 653546

Configuration Number: 2200F-P01AF2PVPTPTPT

Repair Kits

24V247 - Kit, 2200 Seat, PVDF

24V251 - Kit, 2200 Ball, PTFE

24V244 - Kit, 2200 Diaphragm, PTFE

24K860 - Kit, 2200 Air Valve

16G876 - Kit, 2200 Diaphragm Install Tool

Optional Accessories

Air Controls

Regulator/Filter Assembly 1/2" npt(f) (12.7 mm)	246947
Quick Connect Air Coupler 1/2" npt (12.7 mm)	110199
Quick Connect Air Nipple 1/2" npt (12.7 mm) mbe	110196
Air Shut Off Valve 1/2" npt, bleed type	110225
Air Runaway Valve	224040
Air Muffler	102656
DataTrak with Pulse Count	24B794
DataTrak with Pulse Count & Runaway Protection	24V233
Replacement Air Valve Kit	24V232

55 Gallon Siphon Kit

Carbon Steel Tube and Polyethylene Hose & Couplings	222916
---	--------

Remote Pump Controllers

CycleFlo 120V	195264
CycleFlo 240V	196706
CycleFlo II 120V	195265

Surge Suppressors

Automatic Husky 2000 (2"): Polypropylene with Buna N Bladder	239092
Automatic Husky 2000 (2"): Polypropylene with PTFE Bellows	239128
Automatic Husky 2000 (2"): SST with Buna N Bladder	239093
Automatic Husky 2000 (2"): SST with PTFE Bellows	239126
Automatic Husky 2000 (2"): SST with Fluoroelastomer Bladder	239127
Adjustable Husky 2000 (2"): Polypropylene with Buna N Bladder	239087
Adjustable Husky 2000 (2"): Polypropylene with PTFE Bellows	239136
Adjustable Husky 2000 (2"): SST with Buna N Bladder	239088
Adjustable Husky 2000 (2"): SST with PTFE Bellows	239134
Adjustable Husky 2000 (2"): SST with Fluoroelastomer Bladder	239135

Leak Detector

Polypropylene Housings with PVC Wetted Parts	239080
Shut Off Valve Kit (used in conjunction with 239080)	113870

Performance Chart

Overmolded Diaphragms

Operating Air Pressure

A
125 psi (0.86 MPa, 8.6 bar)

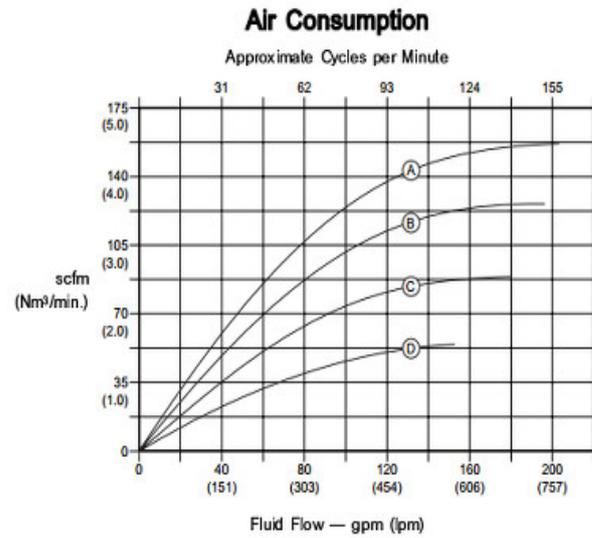
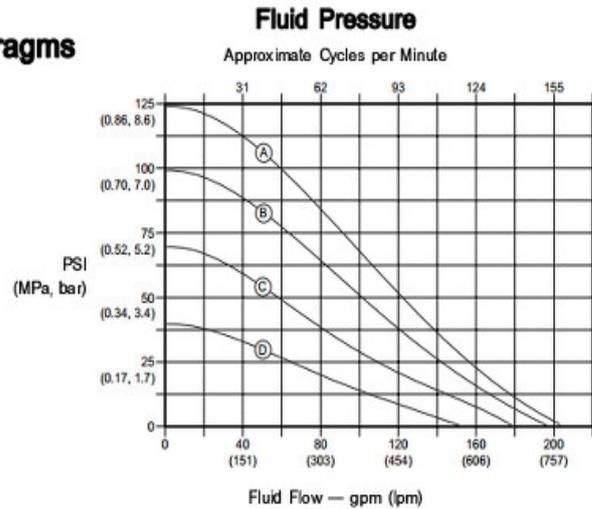
B
100 psi (0.7 MPa, 7.0 bar)

C
70 psi (0.48 MPa, 4.8 bar)

D
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)



Bolt-through Diaphragms

Operating Air Pressure

A
125 psi (0.86 MPa, 8.6 bar)

B
100 psi (0.7 MPa, 7.0 bar)

C
70 psi (0.48 MPa, 4.8 bar)

D
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)

