

Process Pump Selector



Power Source:	Air Operated
Certification Required:	ATEX
Fluid Section Material:	[C] Conductive Polypropylene
Pump Inlet/Outlet Size:	1050 - 1 inch, 50 gpm (25mm, 189 lpm)
Center Section:	[C01A] Conductive Polypropylene Standard Air Valve
Porting:	[C2] Conductive Polypropylene End Flange ANSI/DIN
Seats:	[PP] Polypropylene
Balls:	[PT] PTFE
Diaphragms:	[PT] PTFE
Manifold O-Rings:	[PT] PTFE



Graco Part Number: 649201

Configuration Number: 1050C-C01AC2PPPTPTPT

Repair Kits

24B635 - Kit, 1050 Seat, Polypropylene

24B645 - Kit, 1050 Ball, PTFE

24B627 - Kit, 1050 Diaphragm, PTFE

24B768 - Kit, 1050 Air Valve

25A855 - Kit, 1050 Fluid Section Rebuild

15R676 - Kit, 1050 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	24D642
DataTrak with Pulse Count & Runaway Protection - Aluminum	24B777
DataTrak with Pulse Count & Runaway Protection - Polypropylene	24B784
DataTrak with Pulse Count & Runaway Protection - Conductive Polypropylene	24B793
DataTrak with Pulse Count - Aluminum	24B795
DataTrak with Pulse Count - Polypropylene	24B794
DataTrak with Pulse Count - Conductive Polypropylene	24B794

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

Wall Mounting Brackets

Wall Mount Bracket	24C637
Dampener Repair Kit for Feet Mounting on Wall Bracket	236452

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

PTFE/EPDM Overmolded Diaphragms

Overmolded PTFE Upgrade Kit Husky 1050	24B626
--	--------

Leak Detector

Polypropylene Housings with PVC Wetted Parts	239080
--	--------

Shut Off Valve Kit (used in conjunction with 239080)	113870
--	--------

Dual Inlet Manifold

Husky 1050 - Aluminum Only	24D205
----------------------------	--------

Conversion Kits

Husky 1050 Remote Valve Conversion Kit - Aluminum	24D037
---	--------

Husky 1050 Remote Valve Conversion Kit - Polypropylene	24D038
--	--------

Husky 1050 Remote Valve Conversion Kit - Conductive Polypropylene	24D039
---	--------

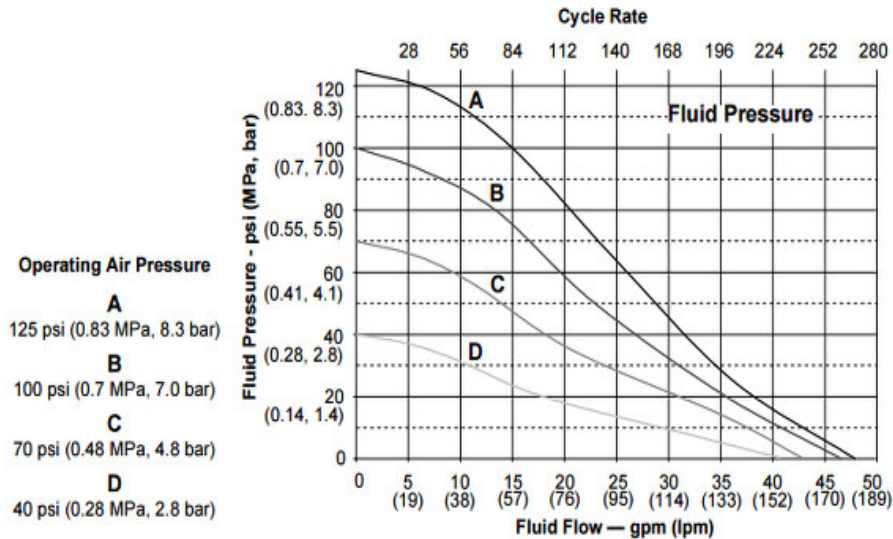
Flange Kits

Polypropylene 1" ANSI x 1" npt(f)	239005
-----------------------------------	--------

Stainless Steel 1" ANSI x 1" npt(f)	239008
-------------------------------------	--------

PVDF 1" ANSI x 1" npt(f)	239009
--------------------------	--------

Performance Chart



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).

