

# Process Pump Selector



Power Source:	Air Operated
Certification Required:	ATEX
Fluid Section Material:	[A] Aluminum
Pump Inlet/Outlet Size:	716 - 3/4 Inch, 16 gpm (19mm, 61 lpm)
Center Section:	[P01A] Polypropylene Standard Air Valve (NPT)
Porting:	[A2] Aluminum Standard Porting (BSPT)
Seats:	[SS] 316 SST
Balls:	[PT] PTFE
Diaphragms:	[PT] PTFE
Manifold O-Rings:	[PT] PTFE

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**Graco Part Number: D5C311**

Configuration Number: 716A-P01AA2SSPTPTPT

## Repair Kits

D05300 - Kit, 716 Seat, 316 SST

D05010 - Kit, 716 Ball, PTFE

D05001 - Kit, 716 Diaphragm, PTFE

241657 - Kit, 716 Air Valve

D05311 - Kit, 716 Fluid Section Rebuild



# Optional Accessories

## Air Controls

Regulator/Filter Assembly 1/4" npt(f) (6.35 mm)	246946
Quick Connect Air Coupler 1/4" npt (6.35 mm)	208536
Quick Connect Air Nipple 1/4" npt (6.35 mm) mbe	169970
Air Shut Off Valve 1/4" npt (6.35 mm), bleed type	110223
Air Runaway Valve	224040
Air Muffler	112933
Center Section Conversion Kit (Husky 715 to Husky 515/716)	241631
Center Section Conversion Kit (Husky 715 to Husky 515/716)	241664

## 55 Gallon Siphon Kit

Mounting Base with Polypropylene Siphon Tube	233045
Mounting Base with Aluminum Siphon Tube	233046
Mounting Base with Stainless Steel Siphon Tube (for non SST pumps)	233047
Mounting Base with SST Siphon Tube (for SST pumps only)	233048

## Remote Pump Controllers

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

## Split Manifold Kits

Polypropylene Inlet Manifolds	241240
Polypropylene Outlet Manifolds	241243
Acetal Inlet Manifolds	241241
Acetal Outlet Manifolds	241244
PVDF Inlet Manifolds	241242
PVDF Outlet Manifolds	241245

## Wall Mounting Brackets

Wall Mounting Bracket	224835
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## Miscellaneous Accessories

Duckbill Replacement Parts (urethane)	239754
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## Surge Suppressors

Automatic Husky 750 (3/4"): Polypropylene with Buna N Bladder	239096
Automatic Husky 750 (3/4"): Polypropylene with PTFE Bellows	239121
Automatic Husky 750 (3/4"): Polypropylene with Fluoroelastomer Bladder	239122
Automatic Husky 750 (3/4"): SST with Buna N Bladder	239095
Automatic Husky 750 (3/4"): SST with PTFE Bellows	239123
Automatic Husky 750 (3/4"): SST with Fluoroelastomer Bladder	239124
Adjustable Husky 750 (3/4"): Polypropylene with Buna N Bladder	239091
Adjustable Husky 750 (3/4"): Polypropylene with PTFE Bellows	239129
Adjustable Husky 750 (3/4"): Polypropylene with Fluoroelastomer Bladder	239130
Adjustable Husky 750 (3/4"): SST with Buna N Bladder	239090
Adjustable Husky 750 (3/4"): SST with PTFE Bellows	239131
Adjustable Husky 750 (3/4"): SST with Fluoroelastomer Bladder	239132

**PTFE/EPDM Overmolded Diaphragms**

Upgrade Kit: Husky 716 Pump

24N321

**Leak Detector**

Polypropylene Housings with PVC Wetted Parts

239080

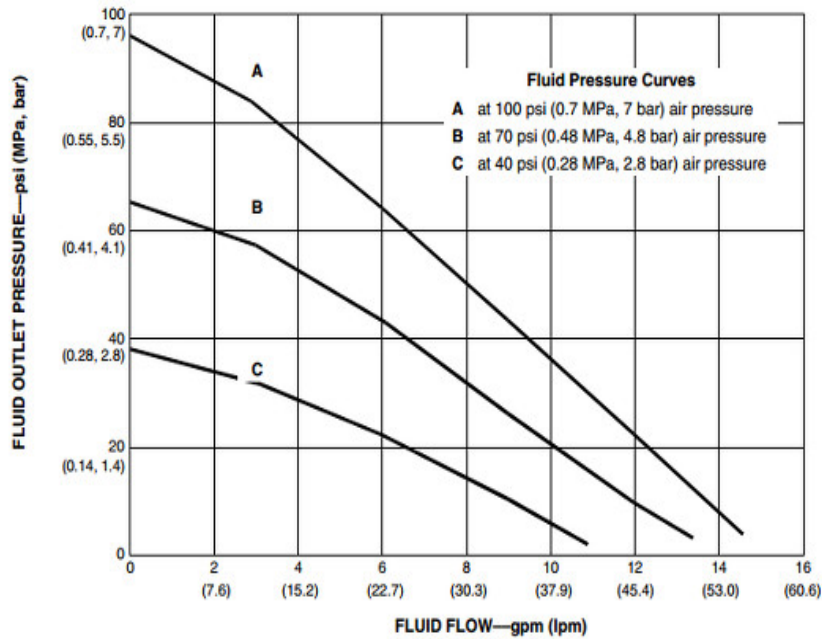
Shut Off Valve Kit (used in conjunction with 239080)

113870

# Performance Chart

## Fluid Outlet Pressure

Test Conditions: Pump tested in water with inlet submerged.

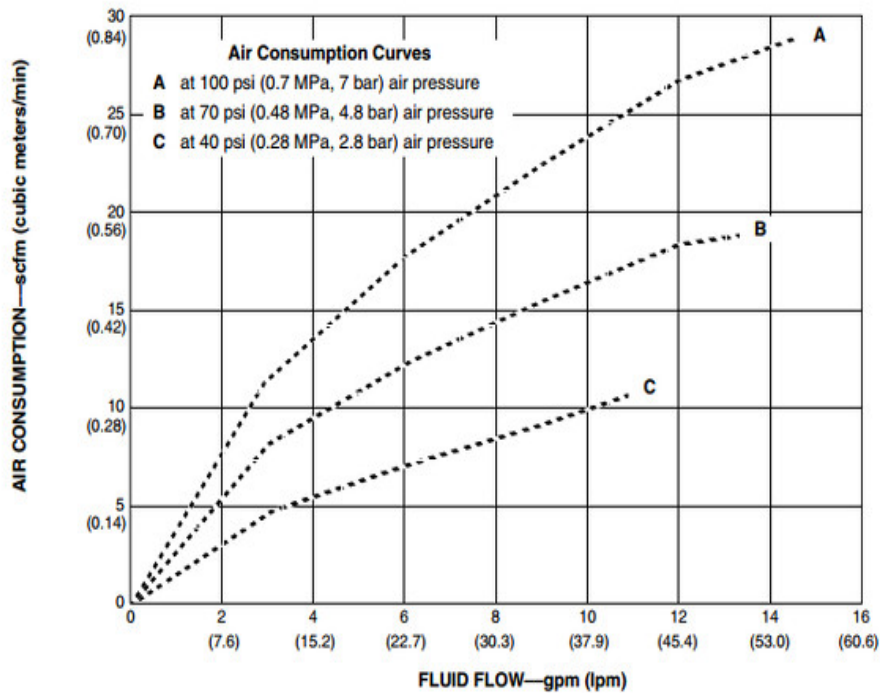


To find Fluid Outlet Pressure (psi/MPa/bar) at a specific fluid flow (gpm/lpm) and operating air pressure (psi/MPa/bar):

1. Locate fluid flow rate along bottom of chart.
2. Follow vertical line up to intersection with selected fluid outlet pressure curve.
3. Follow left to scale to read fluid outlet pressure.

## Air Consumption

Test Conditions: Pump tested in water with inlet submerged.



To find Pump Air Consumption (scfm or m<sup>3</sup>/min) at a specific fluid flow (gpm/lpm) and air pressure (psi/MPa/bar):

1. Locate fluid flow rate along bottom of chart.
2. Read vertical line up to intersection with selected air consumption curve.
3. Follow left to scale to read air consumption.