# **Process Pump Selector**

Power Source: Air Operated

Certification Required: No Certification

Fluid Section Material: [PT] PTFE

Pump Inlet/Outlet Size: ChemSafe - 205 - 1/4 Inch, 3.7 gpm (6mm, 14 lpm)

Center Section: [P01A] Polypropylene Standard Air Valve (NPT)

Porting: [PT4] PTFE Standard Porting (BSPT)

Seats: [PT] PTFE

Balls: [PT] PTFE

Diaphragms: [PO] PTFE Overmolded

Manifold O-Rings: [PT] PTFE

Graco Part Number: 24X430

Configuration Number: 205PT-P01APT4PTPTPOPT

**Repair Kits** 

17F214 - Kit, 205CS Ball, PTFE

17F209 - Kit, 205CS Diaphragm, PTFE Overmolded

17F112 - Kit, 205CS Center Section Rebuild

17F113 - Kit, 205CS Fluid Section Rebuild



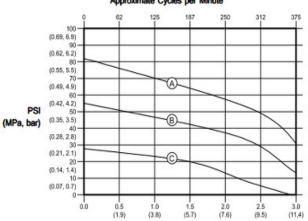


## Performance Chart

**Test Conditions:** The pump was tested in water with the inlet submerged.

#### Fluid Pressure

#### Approximate Cycles per Minute



#### Operating Air Pressure

**A** 100 psi (0.7 MPa, 7.0 bar)

В

70 psi (0.48 MPa, 4.8 bar)

C

40 psi (0.28 MPa, 2.8 bar)

#### How to Read the Charts

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

### Air Consumption

Fluid Flow — gpm (lpm)



