Balcrank
Fluid Dispensing Systems

Pivot Series CP10 Pump Description

The Pivot Series combines a universal design with a unique frictionless Pivot-Shaft Air Valve to provide maximum performance and efficiency. This pump has been designed for simplified cleaning and maintenance and all Pivot Series pumps are designed for maximum fluid flow, and reduced air consumption.

The CP10 Pivot Series pump has a Compact Design, reduced 3 ¾" from the traditional design and will transfer fluid up to 35 gal/min. Combining a conventional flow design with a special pivoting air valve for increased reliability. This pump can be used as a stand-alone pump for transfer or as a system pump for fluid distribution.

Pivot Series CP10 PumpModels Available

❑ **1120-045** 1" Diaphragm Pump Aluminum CP10A-NAC-HHC

Pivot Series CP10 Pump Specifications

3.1. AODD Pump will have an air inlet port of 3/8" NPT(F)
3.2. AODD Pump will have a fluid inlet port of 1" NPT(F)
3.3. AODD Pump will have a fluid outlet port of 1" NPT(F)
3.4. AODD Pump will have a free flow of 35 gal/min (130l/min)based on 120 psi (8 bar) air pressure
3.5. AODD Pump will have an operating air pressure of 20 to 120 psi (1.5 to 8 bar)
3.6. AODD Pump will have a maximum size of suspended solids of 1/8" (3.2 mm)

Materials

4.1. The wetted materials will consist of P= Poly, T= PTFE, A= Santoprene

Warranty

5.1. The Pivot Series CP10 Pump will have a 1-year standard warranty on defects in materials and workmanship only.