

AODD

Pivot Series UP20

Pivot Series UP20 Pump-TraditionalFlo Description

This Pivot Series pump is designed to handle a wide range of fluids in very large volume transfer and fluid evacuation applications.

The UP20 Pivot Series pump transfers fluid up to 170 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 UP20 Pump Models Available

- ☐ **1120-041** 2" Diaphragm Pump Aluminum UP20A-NAC-HHC
- ☐ **1120-051** 2" Diaphragm Pump Polypropylene UP20B-FPS-PHC

Pivot Series UP20 Pump Specifications

- 3.1. AODD Pump will have an air inlet port of 3/4" NPT(F)
- 3.2. AODD Pump 1120-041 will have a fluid inlet port of 2" NPT(F)
- 3.3. AODD Pump 1120-041 will have a fluid outlet port of 2" NPT(F)
- 3.4. AODD Pump 1120-051 will have a fluid inlet port of 2" Flanged
- 3.5. AODD Pump 1120-051 will have a fluid outlet port of 2" Flanged
- 3.6. AODD Pump will have a free flow of 170-172 gal/min (605 l/mn) based on 120 psi (8 bar) air pressure
- 3.7. AODD Pump 1120-041 will have an operating air pressure of 20-120 psi (1.5-8 bar)
- 3.8. AODD Pump 1120-051 will have an operating air pressure of 20-100 psi (1.5-7 bar)
- 3.9. AODD Pump will have a maximum size of suspended solids of 1/4" (6.4 mm)

Materials

- 4.1. The 1120-041 wetted materials will consist of Aluminum, Hytrel®, Viton®
- 4.2. The 1120-051 wetted materials will consist of Polypropylene, Hytrel®

Warranty

- 5.1. The Pivot Series UP20 pump will have a 1-year standard warranty on defects in materials and workmanship only.