A200 – 2” Air Operated Double Diaphragm Pump

**A200 2” PUMP**

**DIMENSION**

- Air inlet: 1/2” (15mm)
- Liquid inlet: 2” (51mm)
- Liquid outlet: 2” (51mm)
- Pump weight, stainless steel: 130 lbs (59 kg)
- Pump weight, aluminum: 62 lbs (28 kg)

**PERFORMANCE**

- Max. flow: 190 gpm (719 lpm)
- Max. suction lift dry: 24 ft - H2O (7.3 m - H2O)
- Max. suction lift wet: 32 ft - H2O (9.8 m - H2O)
- Max. suction lift dry with PTFE: 19 ft - H2O (5.8 m - H2O)
- Max. solids: 1/4” (6.4 mm)
- Max. air pressure: 120 psi (8.3 bar)
- Noise level (without muffler): 76 dB (103 dB re: A)

**PRODUCT SERIES**

- A200-200-2
- A200-76667-000

**MATTERIAL**

- Fluid connection type:
  - 3 = stainless steel
  - A = aluminum
  - e = EPDM
  - n = Buna
  - V = Viton / fKM
  - T = PTFE (overlay)
  - G = Geolast®
  - s = Santoprene®

**WET END**

- Fluid chamber / manifold:
  - Intermediate / inner chamber
  - Fluid connection type:
    - 3 = 316 stainless steel
    - A = Aluminum
    - e = EPDM
    - n = Buna
    - V = Viton / fKM
    - T = PTFE (overlay)

**AIR END**

- Fluid chamber / manifold:
  - Intermediate / inner chamber
  - Fluid connection type:
    - 3 = 316 stainless steel
    - A = Aluminum
    - e = EPDM
    - n = Buna
    - V = Viton / fKM
    - T = PTFE (overlay)

**Air End Repair Kit**

- Valve seat to - ring:
  - ALL
  - Tyre to - ring:
  - ALL
  - Valve seat:
  - ALL
  - Tyre:
  - ALL

**Stock Pump Models**

- 2” ALUMINUM
  - NPT Connection: A200-BAA-DGPS-800
  - BSPP Connection: A200-BAA-DGPS-800
  - SS Connection: A200-BAA-DGPS-800

**2” STAINLESS STEEL**

- BSPP Connection: A200-BAA-DGPS-800
  - SS Connection: A200-BAA-DGPS-800
  - SS Connection: A200-BAA-DGPS-800

**Performance Curve**

- Performance Curve (2” rubber)
- Performance Curve (2” PTFE)

**Stocking Information**

- Quick Ship Configurations

**Technical Specifications**

- Max. flow: 190 gpm (719 lpm)
- Max. air pressure: 120 psi (8.3 bar)
- Max. solids: 1/4” (6.4 mm)
- Max. suction lift dry: 24 ft - H2O (7.3 m - H2O)
- Max. suction lift wet: 32 ft - H2O (9.8 m - H2O)
- Weight: 62 lbs (28 kg) / 130 lbs (59 kg)

**Dimensions**

- Depth: 13.5” (343 mm) / 14.9” (378 mm)
- Width: 19.5” (495 mm) / 19.1” (483 mm)
- Height: 26.3” (668 mm) / 29.5” (749 mm)

**Stock Pump Models**

- 2” ALUMINUM
  - NPT Connection: A200-BAA-DGPS-800
  - BSPP Connection: A200-BAA-DGPS-800
  - SS Connection: A200-BAA-DGPS-800

- 2” STAINLESS STEEL
  - BSPP Connection: A200-BAA-DGPS-800
  - SS Connection: A200-BAA-DGPS-800
  - SS Connection: A200-BAA-DGPS-800

**Performance Curves**

- Performance Curve (2” rubber)
- Performance Curve (2” PTFE)
Introducing ALL-FLO’s new line of A Series pumps, featuring simpler design with fewer parts and increased reliability. With fewer parts leading to quicker repair times as well as industry leading efficiency that reduces cost. The A200 comes in either aluminium or stainless steel and variety of internal materials that make them suitable for almost every application in the industry.

TOUGH; these pumps have stall-free, freeze free and lube free air systems built to handle extreme weather conditions.

VERSITILE; available in both aluminium and 316 stainless steel with a variety of optional internal materials to suit a range of applications.

EXCEPTIONAL; performance makes these pumps the most efficient in today’s industry.