

Pit Boss Diaphragm Pumps

SPECIALTY PUMP



When you purchase an ARO® Pit Boss pneumatic diaphragm pump, you can be confident that you're getting industry-proven durability, reliability, and value. They're the ideal solution for general transfer, dewatering, and solids-handling applications.

- Comfort-grip handles
- Removable screened inlet
- One-way exhaust check valve - Permits submersible operation



| PIT BOSS DEWATERING PUMP | 1-1/2" | 2" | 3" |
|----------------------------------|-------------------------------|-----------------------------|-----------------------------|
| Max flow-gpm (L/min) | 80 (302.8) | 156 (590.5) | 217 (821.3) |
| Max discharge pressure-psi (bar) | 120 (8.3) | 120 (8.3) | 120 (8.3) |
| Max particle size-inches (mm) | 0.5 (12.7) | 0.75 (19.0) | 1 (25.4) |
| Pump weight-lb (kg) | 55 (25) | 74 (34) | 118 (54) |
| Fluid ports | 1.5" NPTF and BSP (female) | 2" NPTF and BSP (female) | 3" NPTF and BSP (female) |

Ordering

| Position | 1 | 2 | 3 | | 3 | 4 | 5 | | |
|----------|-----|----|---|---|---|---|---|---|---|
| Example: | 66M | XX | 0 | - | 1 | X | X | - | C |

| Position 1 Base Model | Position 2 Center Body/ Fluid Connection | Position 3 Fluid cap, Manifold, Mat'l Hardware Material | Position 4 Seat Material | Position 5 Ball Material | Position 6 Diaphragm Material |
|--------------------------|---|---|-----------------------------|---|---|
| 66M | 15 - Aluminum / 1-1/2" NPTF 17 - Aluminum / 1-1/2" BSP 25 - Aluminum / 2" NPTF 27 - Aluminum / 2" BSP 30 - Aluminum / 3" NPTF 32 - Aluminum / 3" BSP | 0 - Aluminum / Carbon Steel | 1 - Aluminum | 2 - Nitrile C - Hytrel® E - Santoprene® | 2 - Nitrile 9 - Hytrel® B - Santoprene® |

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Accessories

| | 1-1/2" | 2" | 3" |
|---------------------------|------------|------------|------------|
| Filter / regulator | P39344-614 | P39354-614 | P39454-614 |
| Air section service kit | 637118-C | 637434 | 637434 |
| Fluid section service kit | 637469-XX | 637468-XX | 637467-XX |
| Muffler kit | 67463 | 67389 | 67389 |

