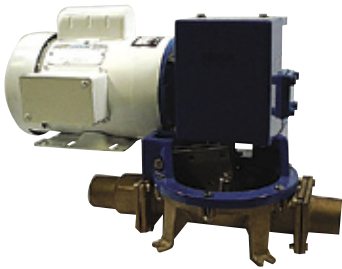


HIGH CAPACITY DIAPHRAGM PUMPS

BOSWORTH



2" Electric and Gas Series

UP TO 20 GPM TRANSFER / SUMP / SEWAGE PUMP

The Bosworth 2800 Series diaphragm pumps are available in epoxy-coated aluminum or bronze construction with Buna diaphragm and valves. The hardware is stainless steel and the ports will accommodate 2" slip-on hose or they can be supplied with 1 1/2" FPT or 1 1/2" MPT ports. They are available in single and three phase, 12 to 90 vdc, and engine driven.

- Up to 15 TDH
- Suction lift of 15'
- Handles small solids
- Drive Options: gasoline or electric
- Materials of construction: Buna diaphragm and valves, bronze or aluminum housing, stainless hardware
- Hand operated version available

| Model Series | Max GPM | Housing Material | Port Options |
|-----------------|---------|------------------|------------------------------------|
| BW 2800A Series | 20 | Aluminum | 2" Slip-on, 1 1/2" FPT, 1 1/2" MPT |
| BW 2800B Series | 20 | Bronze | 2" Slip-on, 1 1/2" FPT, 1 1/2" MPT |

AMT



2" and 3" Gas and Electric Series

UP TO 88 GPM CONSTRUCTION

The 33 Series are 2" and 3" diaphragm pumps that are often referred to as mud or sludge pumps. They are designed to pump mud, sewage and debris (up to 3/8" diameter) from a maximum depth of 20 feet. Each pump comes with 10" pneumatic wheels, suction strainer and pull handle.

- Construction: Neoprene diaphragm, aluminum housing, neoprene flapper valves
- Drive Options: gas or electric

| Model Series | Port Size | Standard Drive (Others Available) | GPM at TDH | | | | | Max Head |
|--------------|-----------|-----------------------------------|------------|----|-----|-----|-----|----------|
| | | | 0' | 5' | 10' | 20' | 25' | |
| 336G-96 | 2" | Honda GX120 | 50 | 46 | 42 | 36 | 35 | 20' |
| 336E-96 | 2" | 1.5 HP 115/230, TEFC | 32 | 28 | 24 | 19 | 18 | 20' |
| 335E-96 | 3" | 1.5 HP 115/230, TEFC | 58 | 55 | 52 | 40 | 35 | 20' |
| 335H-96 | 3" | Honda GX160 | 88 | 82 | 74 | 60 | 52 | 20' |

GORMAN RUPP



2" and 3" XP Series

UP TO 78 GPM, HEAVY DUTY EXPLOSION PROOF

The XP Series are heavy duty diaphragm pumps designed for demanding service in hazardous locations such as ground water remediation. The liquid paths are high strength aluminum alloy and will pass 1 1/2" (2" size) to 2 1/4" (3" size) solids. Neoprene or "Dura-Blue" diaphragms in conjunction with Neoprene check valves are standard. Explosion proof electric motors are standard in single or three phase (other ratings available).

- Suction dampener standard
- Suction lift of 20'
- Hand carts available
- Will run and prime dry

| Model Series | GPM at TDH | | | | | Max TDH |
|---------------|------------|----|-----|-----|-----|---------|
| | 0' | 5' | 10' | 15' | 20' | |
| AM 2D-X3/4 | 27 | 26 | 24 | 22 | 20 | 20' |
| AM 3D-X1.5 1P | 78 | 78 | 67 | 66 | 63 | 20' |

GORMAN RUPP



4" D Series

UP TO 150 GPM, 4" HEAVY DUTY HIGH FLOW PUMP

The heavy duty 4" D Series diaphragm pump has been specifically designed for the demanding service of construction, municipal and industrial environments. The liquid path is high strength aluminum alloy and will pass solids up to 2 1/4" diameter. Each pump comes equipped with Neoprene diaphragms and check valves and has mounting to accept a Nema 182T or 184T motor (optionally available in a variety of voltages and enclosures).

- Suction dampener standard
- Suction lift of 25'
- Hand carts standard
- Will run and prime dry

| Model Series | GPM at TDH | | | | | | Max TDH |
|--------------|------------|-----|-----|-----|-----|-----|---------|
| | 0' | 5' | 10' | 15' | 20' | 25' | |
| AM 4D-B | 150 | 150 | 119 | 113 | 112 | 104 | 25' |