

## 2" WB NON-METALLIC Models

### MODEL: WB20X-FXS-XXX

#### SPECIFICATIONS:

|  |  |
|--|--|
| Ratio:                                   | 1:1  |
| Maximum GPM (LPM):                       | 184 (696)                                      |
| Displacement per cycle Gallons (Liters): | 1.4 (5.3)                                      |
| Air Inlet (Female):                      | 3/4 - 14 N.P.T.                                |
| Fluid Inlet/Outlet:                      | 2" A.N.S.I./DIN flange (side)                  |
| Max. operating pressure psi (bar):       | 120 (8.3)                                      |
| Suspended solids max. dia. in. (mm):     | 1/4" (6.4)                                     |
| Weight lbs (kg):                         | Polypropylene 85.3 (38.7)<br>PVDF 110.9 (50.3) |
| Maximum dry suction lift ft (m):         | 14 (4.2)                                       |
| Sound Level:                             | 70 PSI 60 Cycles/Min 85.0 db(A)                |



#### MODEL DESCRIPTION & ORDERING:

| Position | 1    | 2 |   | 3 | 4 | 5 |   | 6 | 7 | 8 |  |  |  |  |
|----------|------|---|---|---|---|---|---|---|---|---|--|--|--|--|
| Example: | WB20 | X | - | F | X | S | - | X | X | X |  |  |  |  |

| Position 1<br>Model Series | Position 2<br>Center Section                      | Position 3<br>Connections         | Position 4<br>Wetted Parts                                     | Position 5<br>Hardware | Position 6<br>Seat Material   | Position 7<br>Ball Material   | Position 8<br>Diaphragm Material  |
|----------------------------|---|-----------------------------------|--|------------------------|-------------------------------|---|---|
| WB20 - Standard Pump       | E - Conductive Polypropylene<br>P - Polypropylene | F - 2" A.N.S.I./DIN Flange (Side) | E - Conductive Polypropylene*<br>K - PVDF<br>P - Polypropylene | S - SS                 | K - PVDF<br>P - Polypropylene | A - Santoprene®<br>C - Hytrel®<br>G - Nitrile<br>T - PTFE<br>V - Viton® | A - Santoprene®<br>C - Hytrel®<br>G - Buna-N<br>L - Long-Life PTFE<br>M - Medical Grade Santoprene®<br>T - PTFE/Santoprene®<br>V - Viton® |

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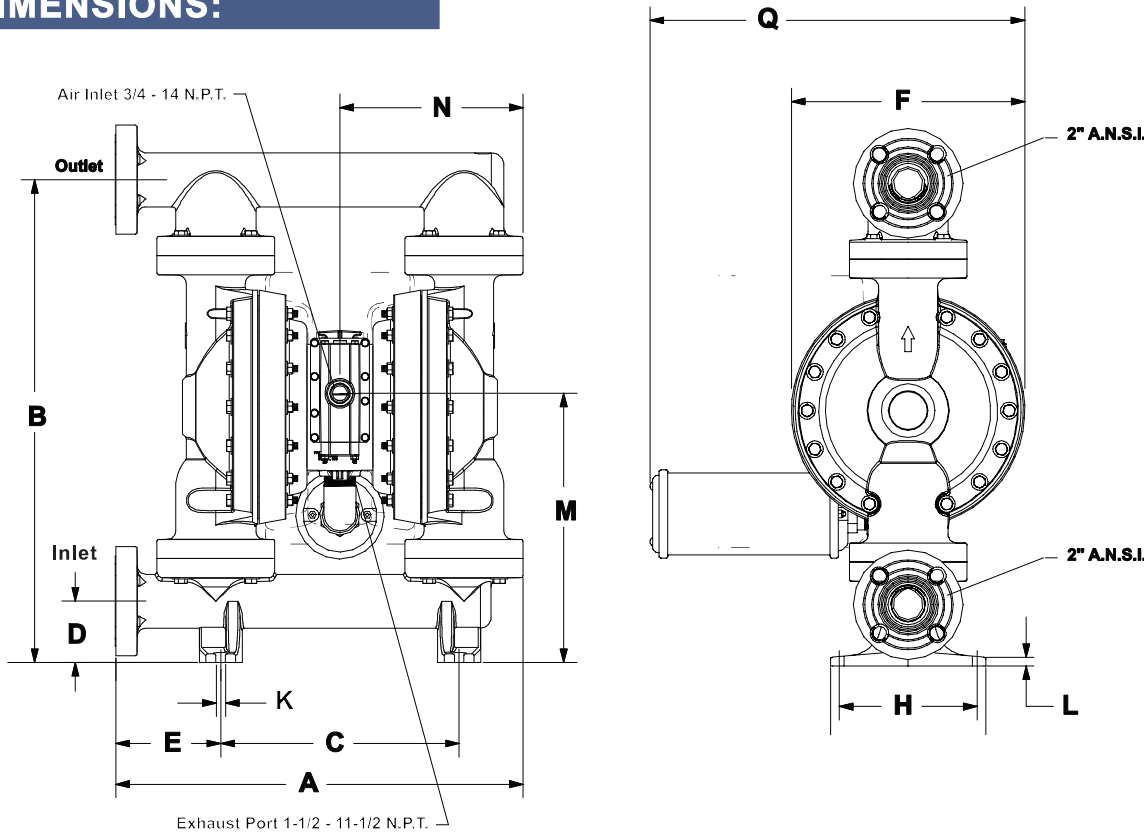
#### ▀ Accessories

##### Service Repair Kits:

- AIR MOTOR FOR WB20P: WB637369;**
- FLUID SECTION: WB637373-XX;**
- MAJOR AIR VALVE ASSEMBLY: WB637374-X;**

## 2" WB NON-METALLIC Models MODEL: WB20X-FXS-XXX

### DIMENSIONS:



- |  |   |
|--|---|
| <p><b>A - 24-3/16" (614.3mm)</b></p> <p><b>B - 28-21/32" (728.0mm)</b></p> <p><b>C - 14-5/32" (360.0mm)</b></p> <p><b>D - 3-5/8" (92.2mm)</b></p> <p><b>E - 6-1/4" (158.3mm)</b></p> | <p><b>F - 13-7/8" (352.0mm)</b></p> <p><b>G - 31-29/32" (810.5mm)</b></p> <p><b>H - 8-3/16" (207.8mm)</b></p> <p><b>J - 9-7/32" (234.2mm)</b></p> <p><b>K - 9/16" (14.3mm)</b></p> <p><b>L - 1/2" (12.7mm)</b></p> <p><b>M - 16" (405.9mm)</b></p> <p><b>N - 10-7/8" (276.2mm)</b></p> <p><b>Q - 22-9/32" (565.5mm)</b></p> |
|--|---|

### PERFORMANCE CURVE:

