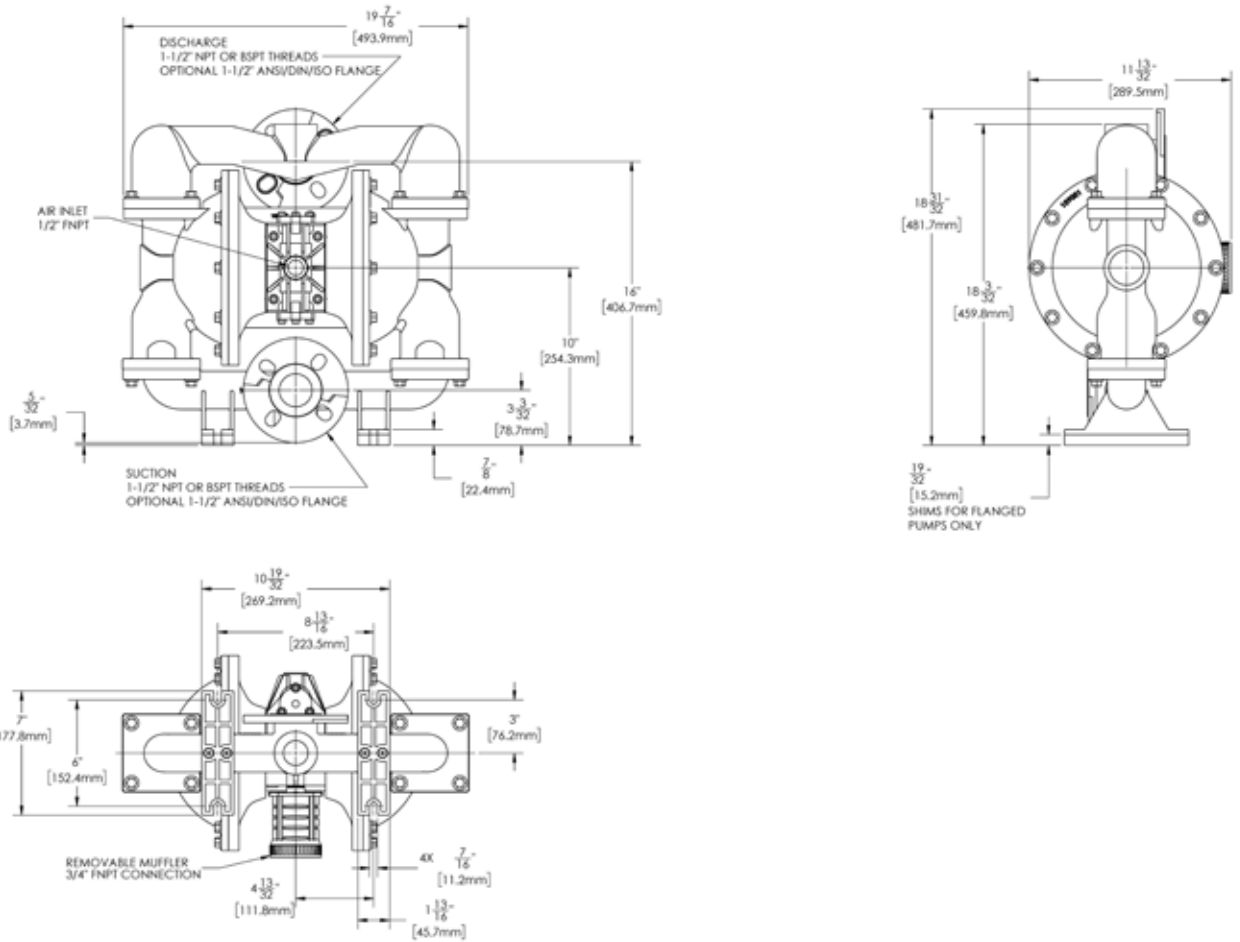
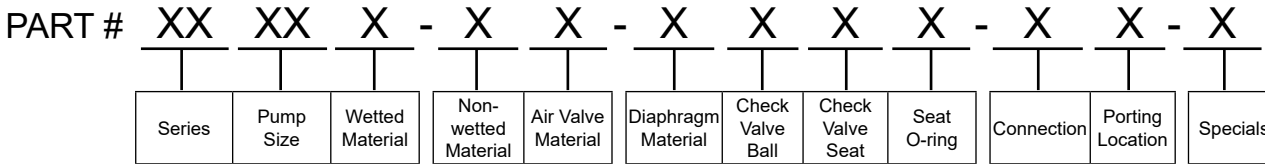


# FT15ZS Dimensional Drawing



## Model Number Explanation & Example Part Numbers



### Series\*

FT - Pump End  
FW - Wet End

### Pump Size\*

15Z - 1.5"

### Wetted Materials\*

A - Aluminum  
S - 316SS, FDA

### Non-wetted Materials

P - GFRPP      A - Aluminum\*\*

### Air Valve Materials

P - GFRPP      A - Aluminum\*\*  
P - GFRPP      A - Aluminum  
w/ sensor      w/ sensor

### Diaphragm Materials\*

N - Neoprene      1 - PTFE/Neoprene  
B - Buna-N, FDA      2 - PTFE/Santoprene  
E - EPDM      3 - PTFE/Buna-N, FDA  
F - FKM      4 - PTFE/Santoprene, FDA  
R - Santoprene      5 - Santoprene, FDA  
U - Polyurethane      6 - Hytrel, FDA  
H - Hytrel

### Check Valve Ball Materials\*

N - Neoprene      F - FKM  
B - Buna-N      T - PTFE, FDA  
E - EPDM      W - Weighted PTFE, FDA  
S - 316SS, FDA      5 - Santoprene, FDA  
R - Santoprene

### Check Valve Seat Materials\*

A - Aluminum      S - 316SS, FDA  
T - PTFE, FDA      N - Neoprene  
B - Buna-N      E - EPDM  
F - FKM      R - Santoprene  
H - Hytrel      5 - Santoprene, FDA  
U - Polyurethane      6 - Hytrel, FDA

### Check Valve Seat O-Ring Materials\*

N - Neoprene      F - FKM  
B - Buna-N      E - EPDM  
C - FEP/FKM, FDA      U - Polyurethane  
T - PTFE, FDA      R - Santoprene  
0 - None (Rubber/TPE seats)

### Connection

N - FNPT      B - BSPT  
F - ANSI/DIN Flange      T - 2" Tri-clamp

### Porting location

2 - Center horizontal      3 - Center vertical  
4 - Center vertical suction & end discharge

### Specials

A - ATEX      M1 - Metal muffler  
P1 - Halogenated hydrocarbon compatible      M2 - Oversized metal muffler

\*Required for wet end

\*\*Required for ATEX

Example Pump P/N's: FT15ZA-AA-NNAN-N1, FT15ZA-PP-BBAB-B2, FT1ZS-AA-1TST-N2, FT1ZS-PP-EESE-B1

Example Wet End P/N's: FT15ZW10A-NNAN, FW1ZA-BBAB, FW1ZS-1TST, FW1ZS-EESE