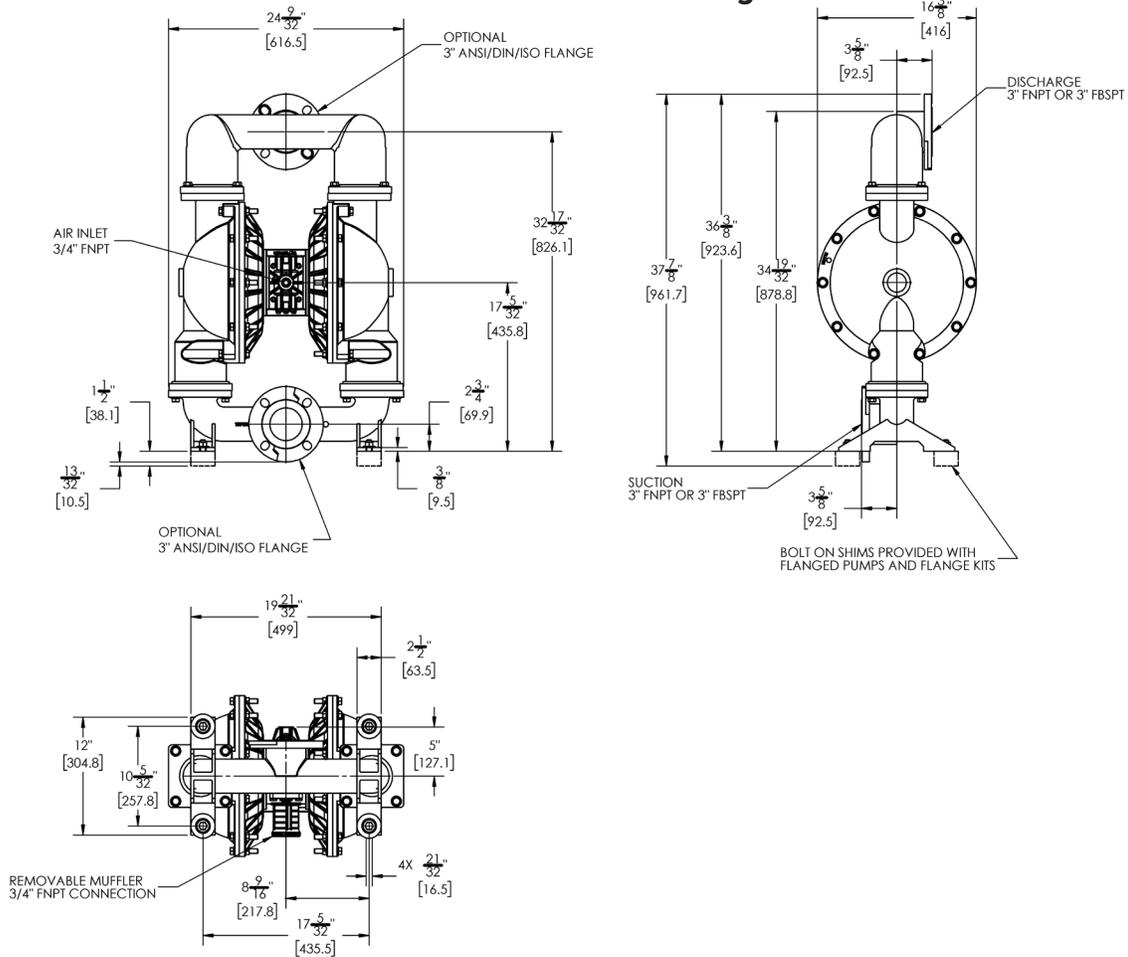
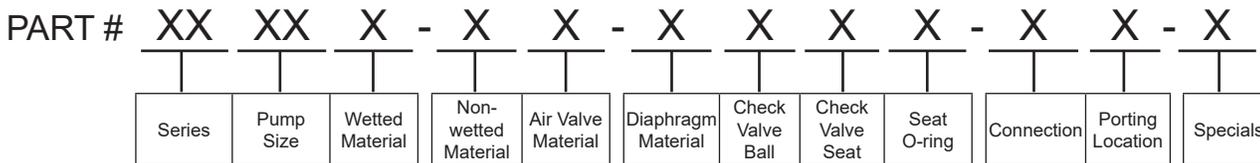


FT30S Dimensional Drawing



Model Number Explanation & Example Part Numbers



Series*

FT - Pump End
FW - Wet End

Pump Size*

30 - 3"

Wetted Materials*

A - Aluminum
S - 316SS, FDA

Non-wetted Materials

A - Aluminum**

Air Valve Materials

P - GFRPP A - Aluminum**

Diaphragm Materials*

N - Neoprene
B - Buna-N, FDA
E - EPDM
F - FKM
R - Santoprene
U - Polyurethane
H - Hytrel

1 - PTFE/Neoprene
2 - PTFE/Santoprene
3 - PTFE/Buna-N, FDA
4 - PTFE/Santoprene, FDA
5 - Santoprene, FDA
6 - Hytrel, FDA

Check Valve Ball Materials*

N - Neoprene
B - Buna-N
E - EPDM
S - 316SS, FDA
R - Santoprene

F - FKM
T - PTFE, FDA
W - Weighted PTFE, FDA
5 - Santoprene, FDA

Check Valve Seat Materials*

A - Aluminum
T - PTFE, FDA
F - FKM
R - Santoprene
N - Neoprene

S - 316SS, FDA
B - Buna-N
E - EPDM
H - Hytrel
U - Polyurethane

Check Valve Seat O-Ring Materials*

N - Neoprene
B - Buna-N
C - FEP/FKM, FDA
T - PTFE, FDA

F - FKM
E - EPDM
0 - None

Connection

N - FNPT B - FBSP
F - ANSI/DIN/ISO Flange T - Tri-Clamp

Porting location

2 - Center horizontal

Specials

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

*Required for wet end

**Required for ATEX

Example Pump P/N's: FT30A-AA-NNAN-N2, FT30A-PP-BBAB-B2, FT30S-AA-1TST-F2, FT30S-PP-EESE-B2

Example Wet End P/N's: FW30A-NNAN, FW30A-BBAB, FW30S-1TST, FW30S-EESE