

SPECIFICATIONS SHEET

F100 – 1 in. All-Pur™ FDA Pump



Air Inlet
1/4" FNPT

Liquid Inlet
1-1/2"

Liquid Discharge
1-1/2"

Connection Type
Tri-Clamp

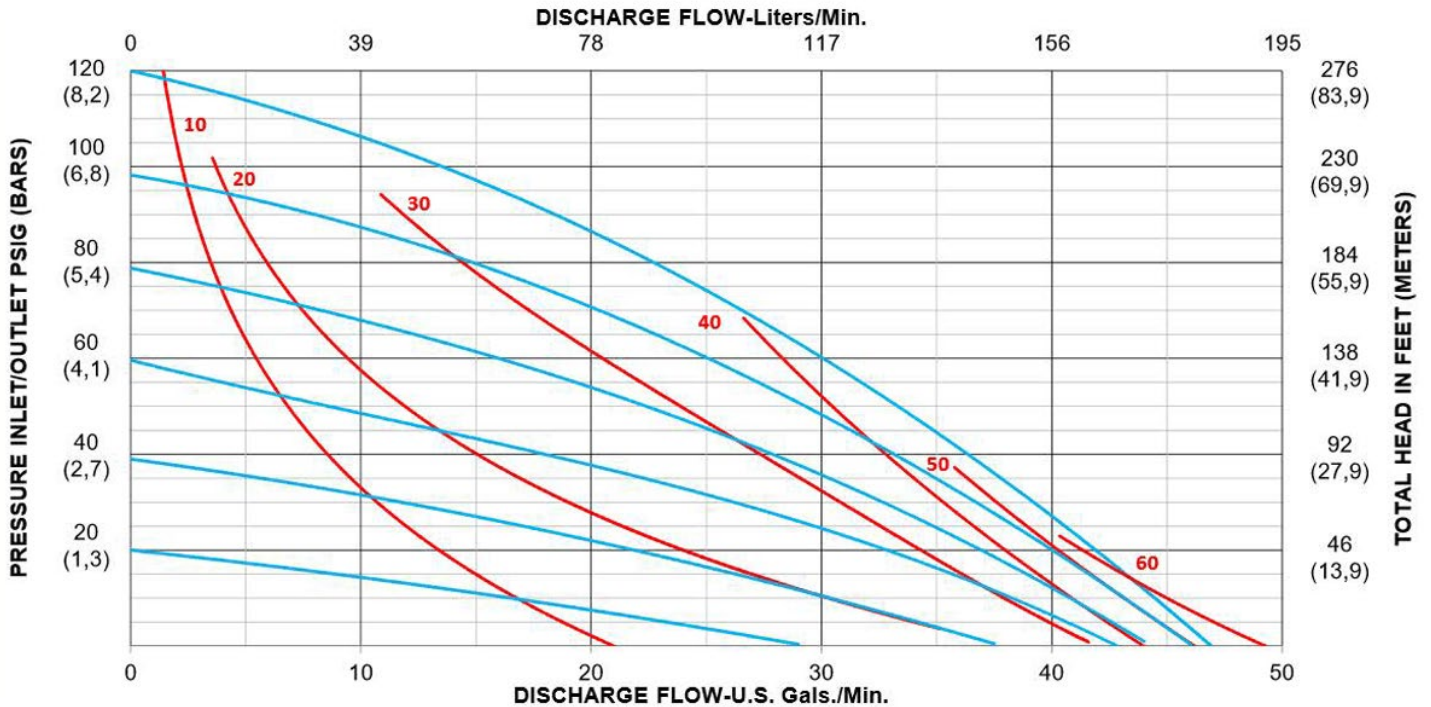
Max Suction Lift Capability
17 ft-H₂O (5.2 m-H₂O) Dry
30 ft-H₂O (9.1 m-H₂O) Wet

Max Flow Rate
48 gpm (182 lpm)

Max Pressure
120 psi (8.2 bar)

Max Solids Dia.
1/4" (6.4 mm)

Weight
38 lbs (17 kg)



PSG
All-Flo
22069 Van Buren Street
Grand Terrace, CA 92313, USA

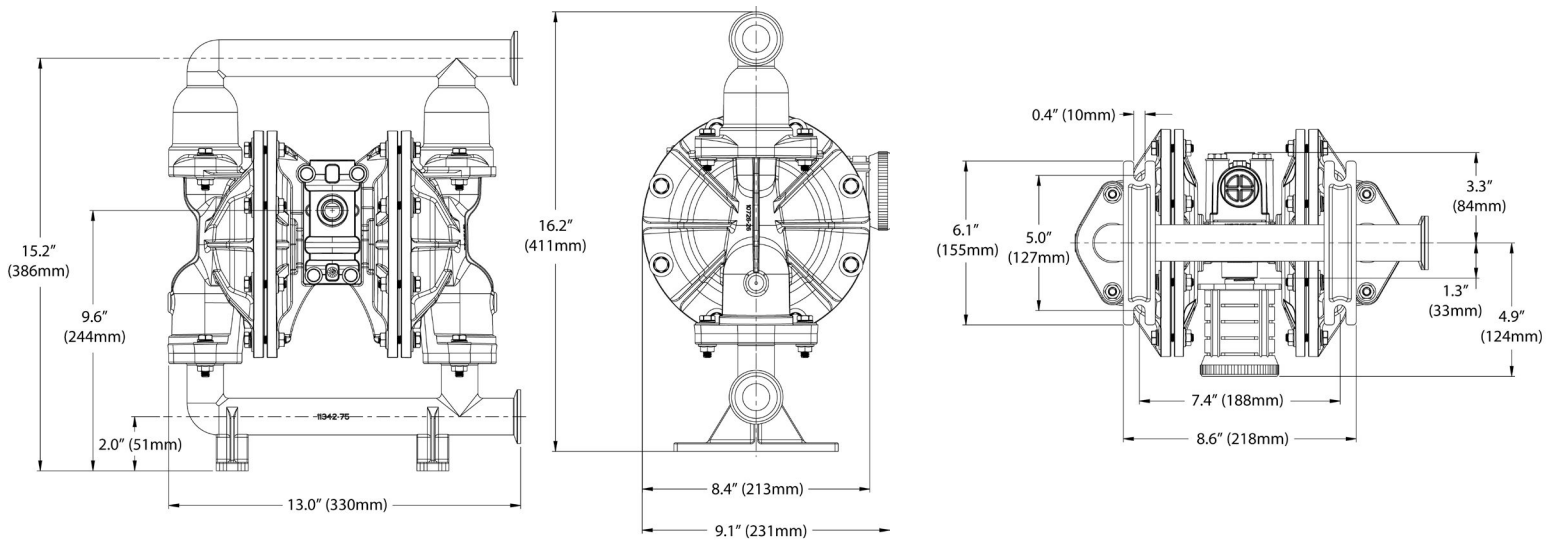
P: +1 (440) 354-1700
F: +1 (440) 354-9466

all-flo.com



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Construction

| | |
|--------------------|--|
| Wet End: | Passivated Stainless Steel |
| Air End: | Aluminum |
| Diaphragms: | Hytrel™, PTFE With Santoprene® backup, Santoprene® |
| Balls: | Buna-N, PTFE, Santoprene® |
| Seats: | Stainless Steel |
| O-Rings: | Buna-N, EPDM, PTFE |
| Hardware: | Stainless Steel |
| Muffler: | Plastic, Metal |

Popular Models

| | |
|--------------------------|---|
| F100-TAE-TT3T-S70 | Passivated Stainless Steel, Tri-Clamp, PTFE Diaphragm, PTFE Ball, Stainless Steel Seat, PTFE O-Ring, Stainless Steel Hardware |
| F100-TAE-4S3M-S70 | Passivated Stainless Steel, Tri-Clamp, Santoprene® [FDA] Diaphragm, Santoprene® Ball, Stainless Steel Seat, EPDM [FDA] O-Ring, Stainless Steel Hardware |
| F100-TAE-HB3B-S70 | Passivated Stainless Steel, Tri-Clamp, Hytrel® [FDA] Diaphragm, Buna-N [FDA] Ball, Stainless Steel Seat, Buna-N [FDA] O-Ring, Stainless Steel Hardware |

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