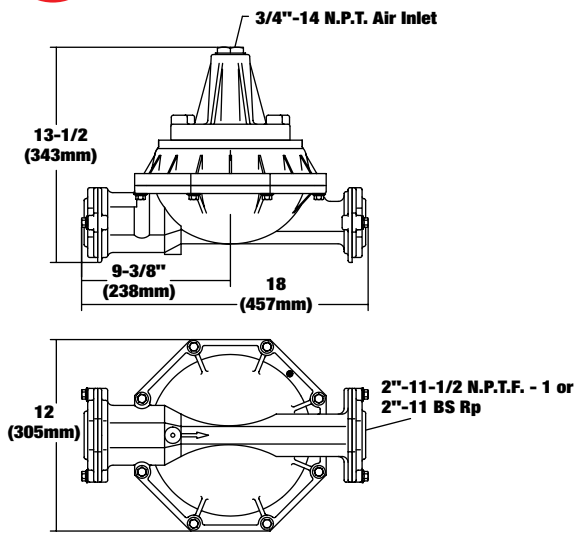


Specifications

Pulsation Dampener Type	Metallic / Automatic
Material / Weight-lbs (kgs)	Aluminum (fluid cap) 29 (13.2) Cast Iron (fluid cap) 70 (31.8) Stainless St. (fluid cap) 71 (32.2)
Material Inlet/Outlets	SB20X-AXX-X 2" -11-1/2 NPTF SB20X-BXX-X 2" -11 BS Rp
Air Inlet	3/4" - 14 NPT (f)
Maximum Air Inlet Pressure	120 PSIG (8.3 bar)
Maximum Material Inlet Pressure	120 PSIG (8.3 bar)
Maximum Temperature Limits	200° F (93° C)
Maximum Fluid Volume	159 in. ³ (2.61 lit.)

Dimensional Data

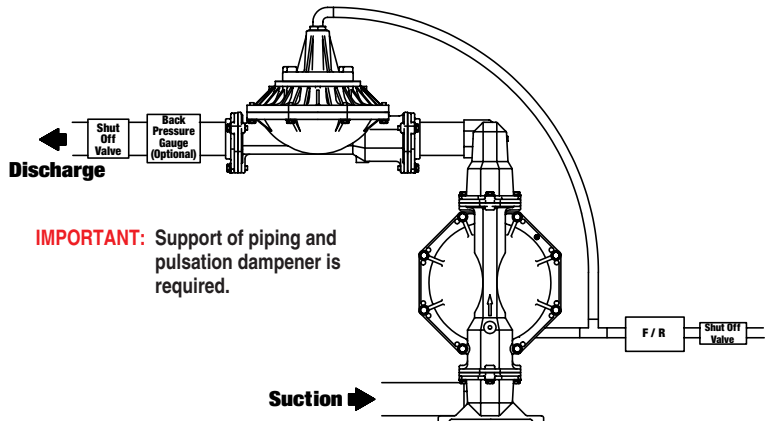


Performance

1-1/2" Pump:	75% pulsation reduction @ 60PSI back pressure / 40 GPM
2" Pump:	60% pulsation reduction @ 60PSI back pressure / 100 GPM

Typical Installation

Used with 1-1/2" & 2" Metal Diaphragm Pumps



Ordering

Notice: All possible options are shown in the chart below, however, certain combinations may not be recommended. Consult a representative or the factory if you have questions concerning availability.

S B X X X - X X X - X

Blocker Size
20 - 2"

Air Body

- A - Aluminum
- C - Cast Iron
- S - Stainless Steel

Thread

- A - NPT
- B - BSP

Diaphragm

- A- Santoprene®
- G- Nitrile
- T- Teflon®/Santoprene®

Hardware

- S - Stainless (304)
- P - Plated Steel

Fluid Construction

- A - Aluminum
- C - Cast Iron
- S - Stainless Steel

- Automatic air adjustment-standard
- Perfect for process applications
- Broad pump fluid compatibility



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