



SPECIFICATION SHEET

SERIES PA 2" PUMPS

PLASTIC MODELS:

- PAP20-PGE (Polypro/Geolast) 54 lbs. (23,6 kg.)
- PAP20-PGT (Polypro/Teflon) 54 lbs. (23,6 kg.)
- PAP20-NGT (Nylon/Teflon) 54 lbs. (23,6 kg.)
- PAP20-KGT (PVDF/Teflon) 68 lbs. (30 kg.)

METALLIC MODELS:

- PAM20 (Aluminum) 61 lbs. (27,7 kg.)
- PAM20 (Stainless Steel) 131 lbs. (59 kg.)

Optional elastomers available.

* Geolast properties are similar to that of Nitrile (Buna-N)

SPECIFICATIONS:

Capacity:

Adjustable. 0 to 150 GPM (569 liters/min.)

Maximum Temperature:

- PVDF Model. 200°F (93°C)
- Other Plastic Models. 150°F (66°C)
- Metallic Models 200°F (93°C)

Maximum Air Pressure:

- PVDF Model 70 PSI (4,8 bars)
- Other Models 100 PSI (6,8 bars)

Minimum Air Pressure:

All Models 20 PSI (1,2 bars)

Dry Lift Capacity @ 100 PSI (6,8 bars):

- Models w/Teflon Balls 10 ft. (3 meters)
- Other Models 15 ft. (4,5 meters)

Maximum Solids: 1/4" or (6,4 mm)

Air Supply:

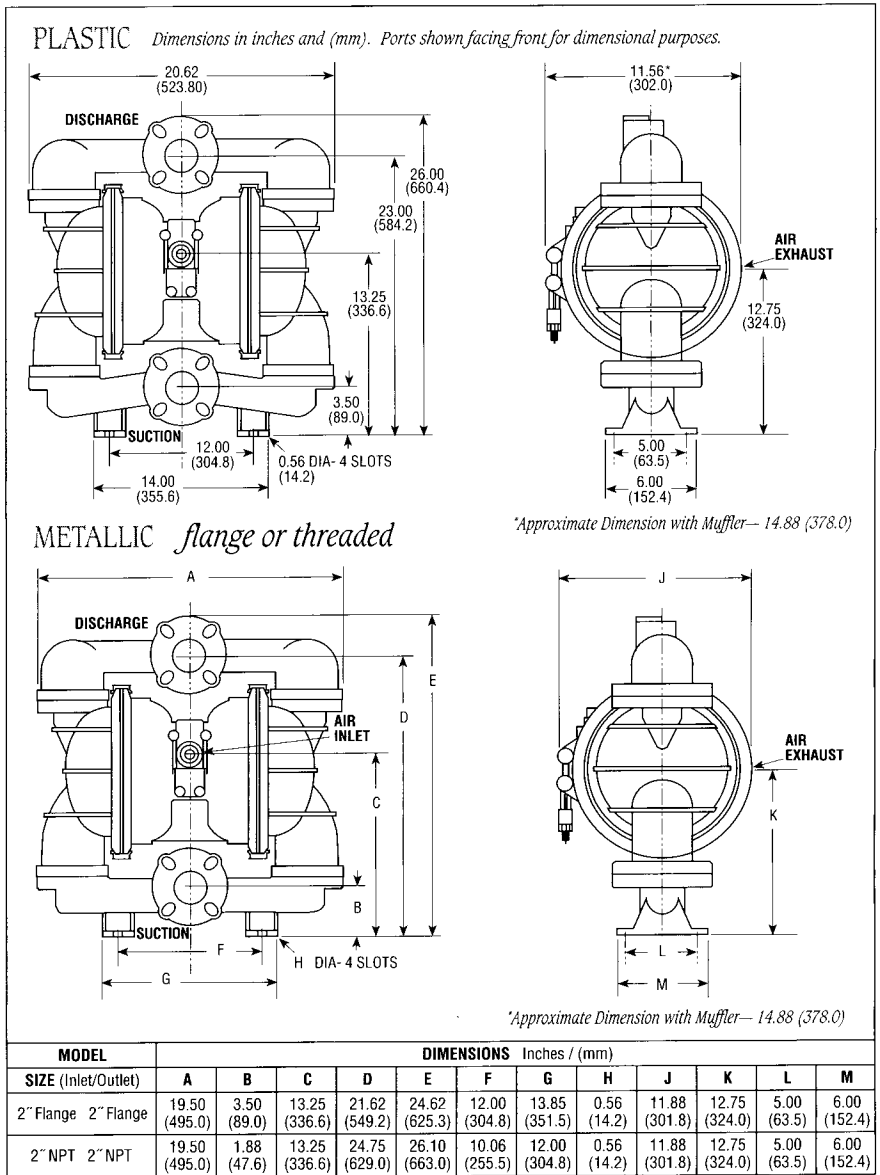
- Inlet 3/4" NPT Female
- Outlet 3/4" NPT Female
- (Air flow control valve, 3/4" NPT or 3/4" BSP Female)

Fluid Inlet/Discharge: 2" (51mm) Flange

Specify model PAM20T for 2" FNPT PORTS

Footnotes:

- Muffler supplied with each pump
- Air flow control valve supplied with each pump
- Flanges are ANSI and DIN compatible
- Flange mounting requires (4) bolts: 5/8" x 4-1/2"
- Threaded companion flanges available



PERFORMANCE CURVE

