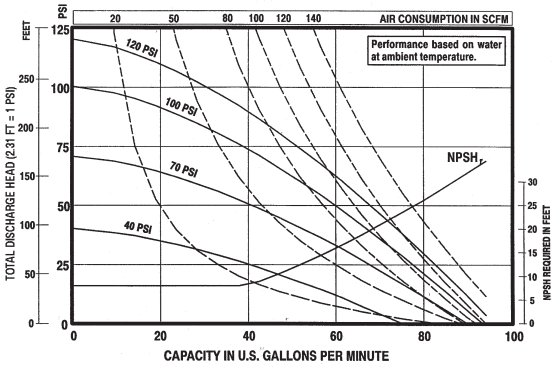
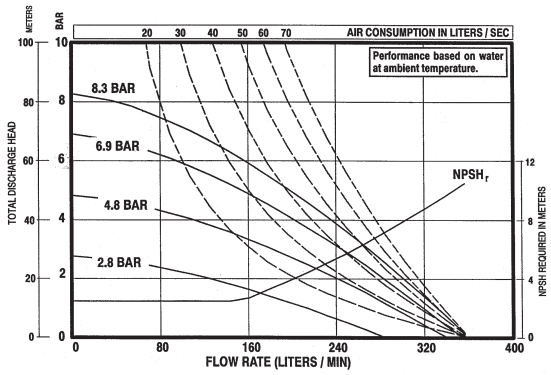
Performance Specifications

RATIO:	1:1
MAXIMUM G.P.M. (LPM):	100 (379)
DISPLACEMENT GALLONS (Liters) PER CYCLE:	.73 (2.76)
AIR INLET:	1/2" NPTF (f)
FLUID INLET:	1-1/2" NPTF (f) or 1-1/2" BSP (f)
FLUID OUTLET:	1-1/2" NPTF (f) or 1-1/2" BSP (f)
MAX. OPERATING PRESSURE PSI (bar):	120 (8.3)
SUSPENDED SOLIDS MAX. DIA. IN. (mm):	1/4-inch (6.4)
WEIGHT - LBS. (Kg):	51 (23.1) Aluminum 84 (38.1) Stainless Steel 79 (35.8) Cast Iron For Cast Iron center section models, add 23 lbs. (10.4 kg.)
MAX. DRY SUCTION LIFT:	19 ft. (Rubber fitted)

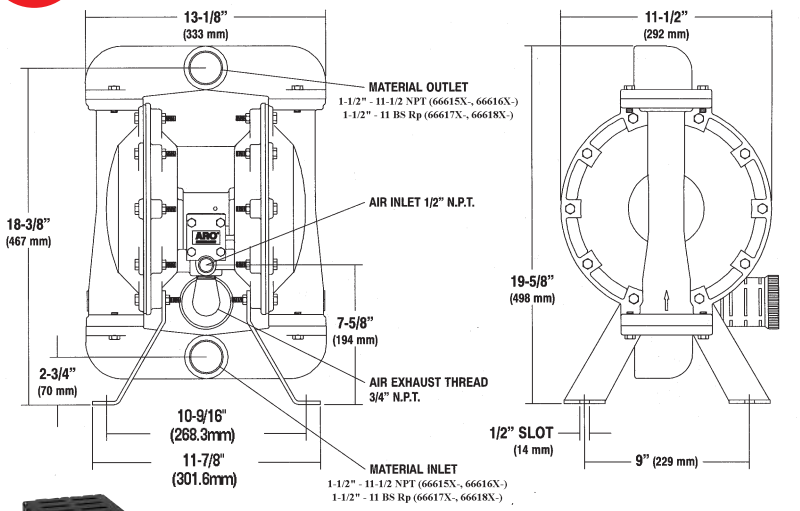
PERFORMANCE CURVES

6661XX-XXX-C 1-1/2" METALLIC DIAPHRAGM PUMP





Dimensional Data





Screened Inlet Kits Available. See Page 34

Accessories

Recommended Filter/Regulator

(See Page 38)

Filter / Regulator: P29241-610

For complete airline connection kit, see page 34, item "B".
Pulsation Dampener, see page 25.

For Diaphragm Pump Accessories see pages 34-36.



P29241-610

For recommended key models, refer to the ARO diaphragm pump price book (Form 2240-2). If the specific model you seek is not in the price book, consult the factory for further selection assistance.

Ordering

Best Selling Models | 666150-322-C, 666150-344-C, 666152-3EB-C, 666151-344-C, 666161-244-C

Base Model					Air Motor	Wetted Parts		Check Valve Seats	Ball Check/ Diaphragm				
6	6	6	1		X	X	-	X	X	X	X	-	C

1-1/2" Pump

Air Motor
- 5 Aluminum
- 6 Cast Iron
- 7 BSP Aluminum
- 8 BSP Cast Iron

Wetted Parts
- 0 Aluminum
- 1 316 Stainless Steel
- 2 Cast Iron
- A Alum w/SS Hardware
- B 316 SS w/SS Hardware
- C Cast Iron w/SS Hardware

Check Valve Seats
- 2 316 Stainless Steel
- 3 Polypropylene
- 4 Kynar (PVDF)
- 8 400 SS (Hardened)

Ball Check/ Diaphragm
- 22 Nitrile/Nitrile
- 33 Viton/Viton
- 44 Teflon/Teflon
- EB Santoprene/Santoprene
- A4 Stainless/Teflon

For viscous materials, stainless steel ball & checks available

Get in the ZONE

ARO | One Aro Center | P.O. Box 151 | Bryan, Ohio 43506-0151
(419) 636-4242 | (419) 633-1674 Fax | www.arozone.com