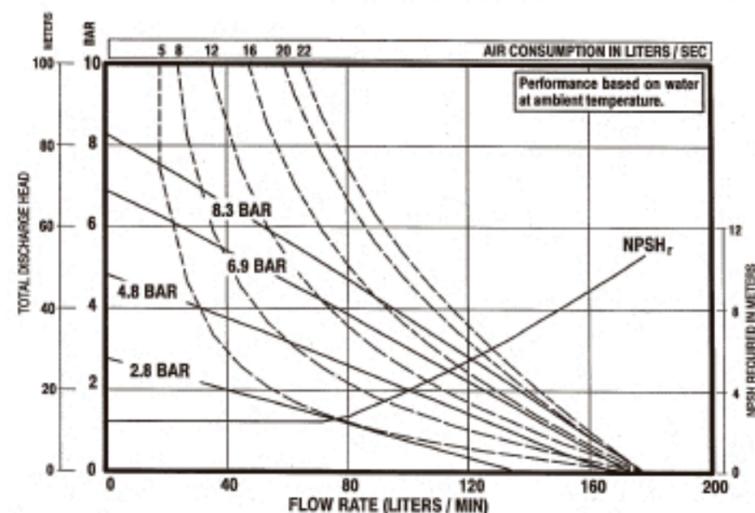
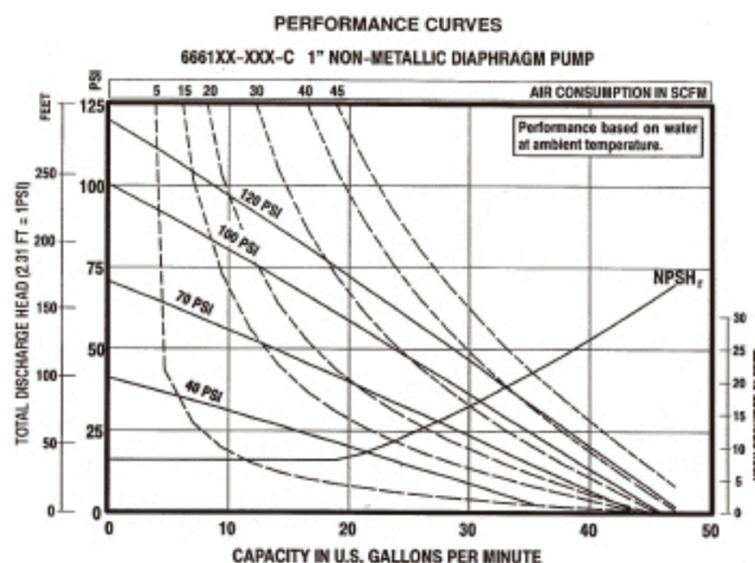
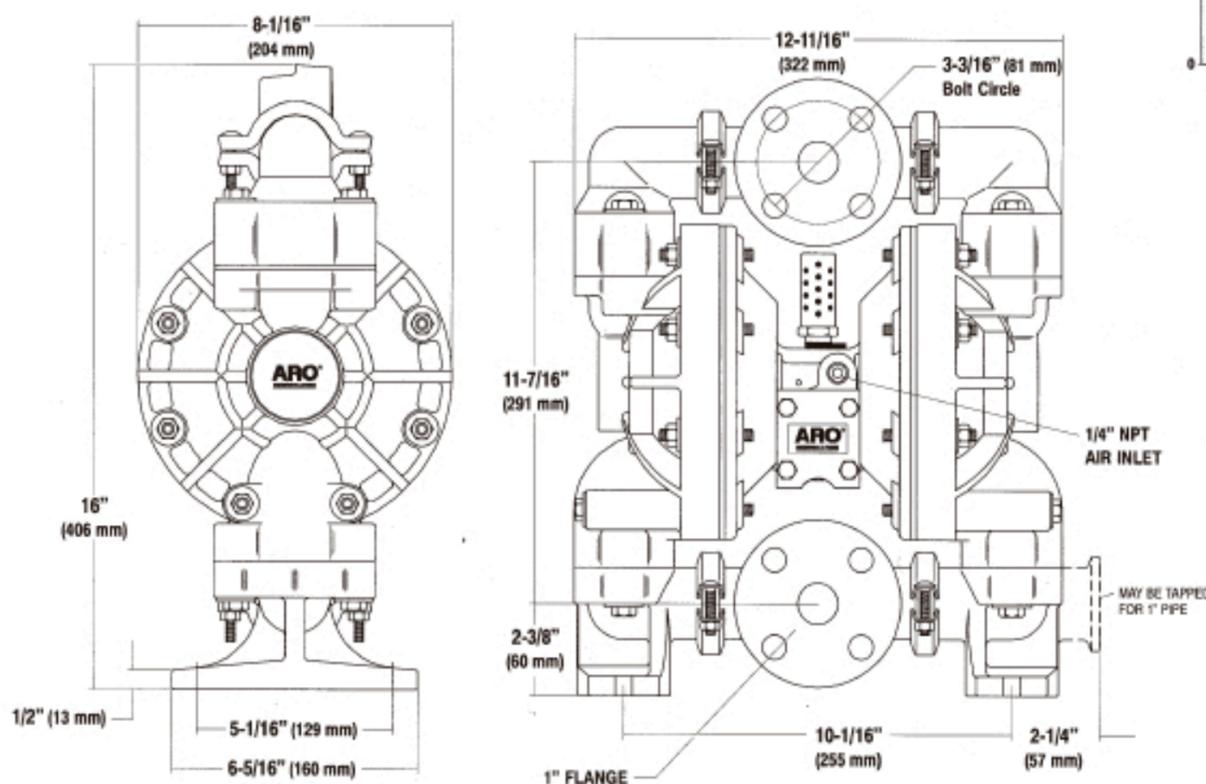


# Performance Specifications

<b>RATIO:</b>	1:1
<b>MAXIMUM G.P.M. (Liters):</b>	47 (178)
<b>DISPLACEMENT GALLONS (Liters) PER CYCLE:</b>	.170 (.64)
<b>AIR INLET:</b>	1/4-inch NPT(F)
<b>FLUID INLET:</b>	ANSI Class 150, 1-inch Pipe Flange
<b>FLUID OUTLET:</b>	ANSI Class 150, 1-inch Pipe Flange
<b>MAX. OPERATING PRESSURE PSI (bar):</b>	120 (8.3)
<b>SUSPENDED SOLIDS MAX. DIA. IN. (mm):</b>	1/8-inch (3.2)
<b>WEIGHT - LBS. (Kg):</b>	20.2 (9.2) Polypropylene 28.5 (12.9) Kynar(PVDF) For Cast Iron center section models, add 8.5 lbs. (3.81 kg.)
<b>MAX. DRY SUCTION LIFT:</b>	15 ft. (Rubber fitted)



# Dimensional Data



# Accessories

**Recommended Filter/Regulator**  
(See Page 36)

**Filter / Regulator: P29221-610**  
**67078 - Polypropylene Flange Kit 1" NPT (F)**

For complete airline connection kit, see page 32, item "B".  
Pulsation Dampener, see page 24.

For Diaphragm Pump Accessories see pages 32-34.

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.



P29221-610

# Ordering

Best Selling Models | 6661A3-3EB-C, 6661A3-344-C, 6661B3-344-C, 6661A4-444-C

<b>Base Model</b>	<b>Air Motor</b>	<b>Wetted Parts</b>	<b>Check Valve Seats</b>	<b>Ball Check/ Diaphragm</b>
6 6 6 1	X	X	X	X X X
 1" Pump	 A Aluminum B Cast Iron	 3 Polypropylene 4 Kynar (PVDF)	 3 Polypropylene 4 Kynar (PVDF) 8 Stainless Steel (400, hardened)	 22 Nitrile/Nitrile 44 Teflon/Teflon EB Santoprene/Santoprene

All hardware is 300 Series Stainless Steel.



Perfect for aggressive chemicals

DIAPHRAGM