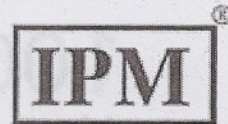


810101, 810102, 810103, 810104, 810105

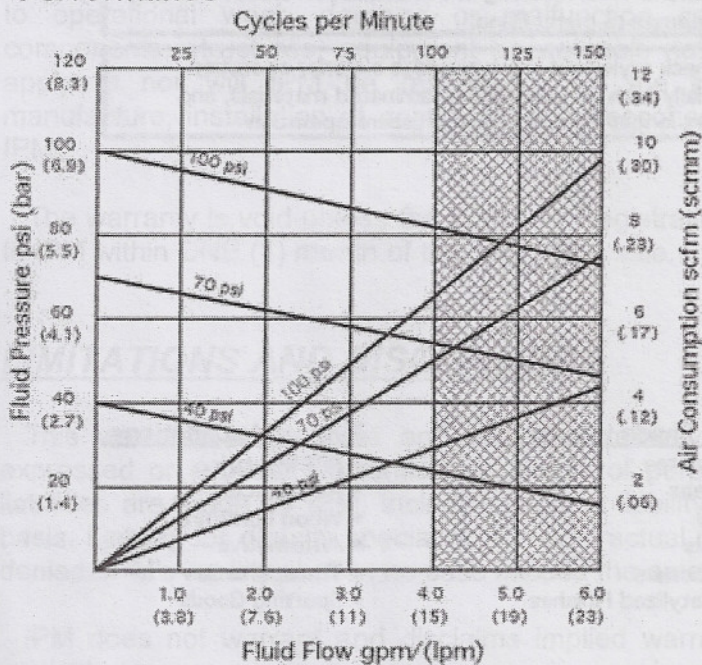


Air Operated Fluid Pump

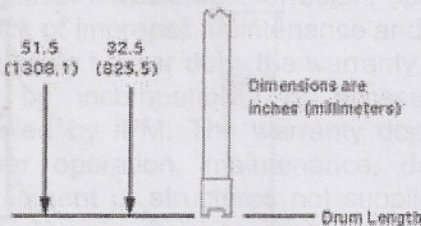
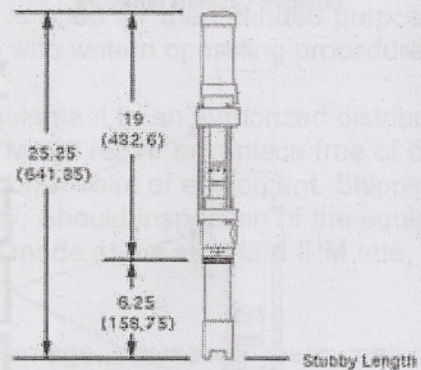
Technical Specifications

Fluid to Air Ratio.....	1:1
Max. Output Flow (intermittent).....	6.0 gpm (23.0 lpm)
Max. Output Flow (continuous).....	4.0 gpm (15.0 lpm)
Maximum Output Pressure.....	180 psi (12.4 bar)
Air Input Pressure Range.....	30-180 psi (2-12 bar)
Air Inlet Port.....	1/4 npt(f)
Fluid Outlet Port.....	3/4 npt(f)
Fluid Inlet Port.....	1 1/2 npt (f)
Rod & Piston Packings.....	Teflon®
Other Seals.....	Viton®
Rod & Cylinder.....	Carbon Steel or Stainless Steel
Other Wetted Parts.....	Carbon Steel or Stainless Steel
Weight stubby/drum.....	11 lbs. (4.9 Kg.)/14.3 lbs. (6.5 Kg.)
Package Dimensions & Weight:	
IP-01...4"x4"x54" (102mm x 102mm x 137cm)	22 lbs. (10 Kg.)
IP-01S...4"x4"x35" (102mm x 102mm x 889mm)	16 lbs. (7.26 Kg.)

Performance

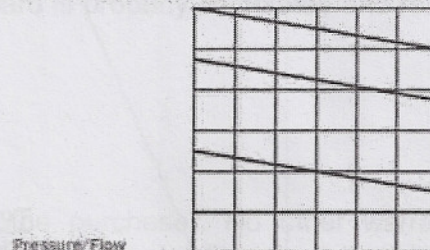


Dimensions

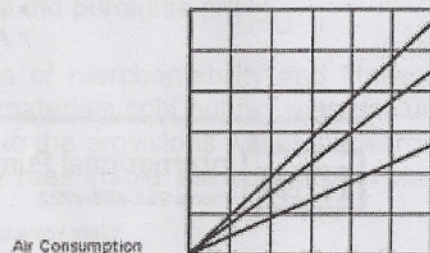


Dimensions are inches (millimeters)

How to Read Performance



- Pressure/Flow**
1. Locate required flow along bottom edge of chart.
 2. Follow vertically to bold line for input air pressure.
 3. Follow horizontally to left edge of chart to read maximum available fluid pressure.



- Air Consumption**
1. Locate fluid flow along bottom edge of chart.
 2. Follow vertically to bold line for input air pressure.
 3. Follow horizontally to right edge of chart to read air consumption.