



1/4" INTERMITTENT DUTY BOX STYLE PUMP

Reliable polypropylene air section combined with a wide array of casing materials and elastomers ensure maximum chemical compatibility. Ideal for low volume clean fluids transfer applications.

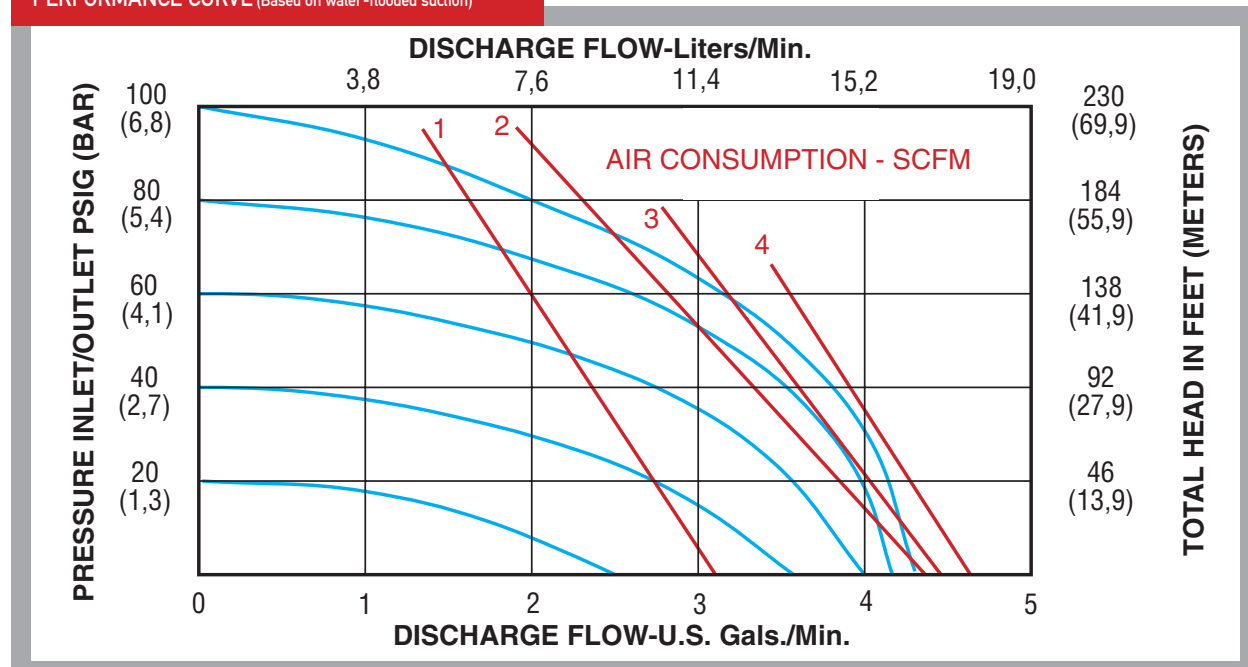
- Suitable for Clean Fluids Transfer
- Compact Box Style Design
- Intermittent Duty Non-Metallic Air Section
- Muffler Included

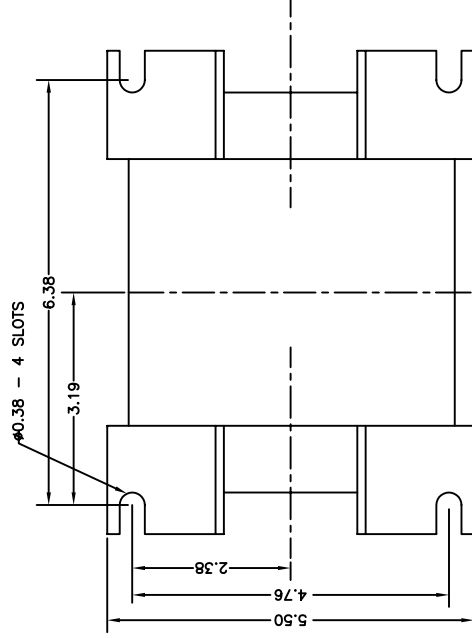
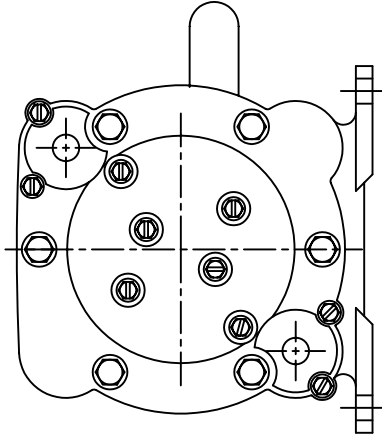
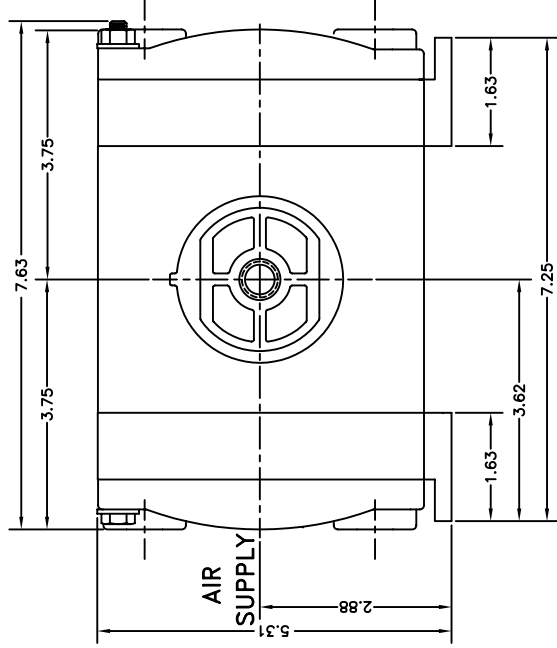
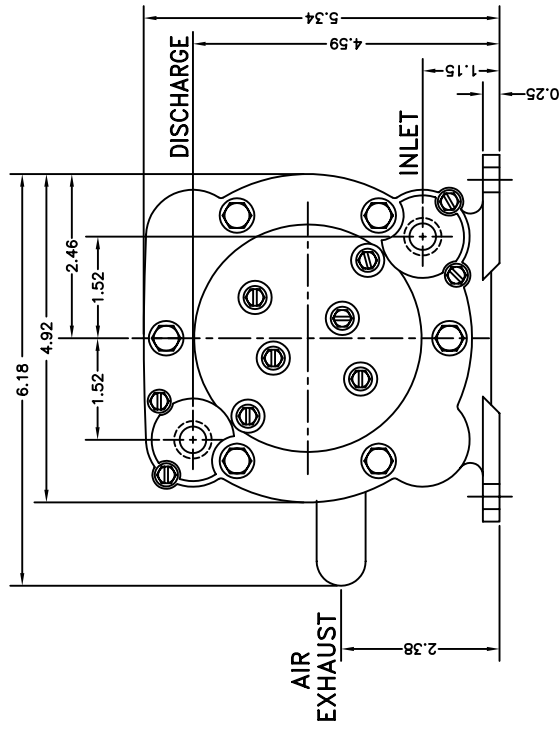
SPECIFICATIONS

Dimension	
Physical Dimensions	See Drawing Page 73
Air Inlet	1/4"
Liquid Inlet	1/4"
Liquid Outlet	1/4"
Weight	See Product Tables
Performance	
Maximum Flow	4.3 gpm (16.3 lpm)
Maximum Air Pressure	100 psi (6.8 bar)
Maximum Solids	1/16" (1.6 mm)
Max Suction Lift Dry	17 ft (5.0 m)
Max Suction Lift Wet	26 ft (7.9 m)
Max Temperature	See Product Tables
Noise Level (with muffler)	86 dBA



PERFORMANCE CURVE (Based on water-flooded suction)





NOTES:

DISCHARGE	INLET	AIR INLET	AIR OUTLET
1/4NPT	1/4NPT	1/4NPS	1/4NPT
** 1/4BSP	1/4BSP	1/2BSP	1/4NPT

**OPTIONAL CONSTRUCTION

DO NOT SCALE DRAWING DIMENSIONS IN INCHES

RNFI THE ALL-PLD PUMP COMPANY, INC.
 10000 WILSON ROAD, SUITE 100, FORT WORTH, TEXAS 76116
 (817) 342-4444 FAX (817) 342-4444
 SCALE: FULL DATE: 28 MAY 98
 TITLE: ELEVATION DRAWING, 1/4" PLASTIC
 DRAWN BY: EKH
 CHECKED BY: EKH
 APPROVED BY: EKH
 PART NUMBER: 10003-00

REV	DESCRIPTION	DATE	BY	APP