



SPECIFICATION

AF0807 Series 4-Ball Piston Pumps

Ratio	7:1
Stroke	6" (15.24 cm)
Material Inlet	1-1/2" NPT(F) 2" NPT(M)
Material Outlet	1" NPT(F)
Air Inlet (female)	1/2" NPT(F)
Air Inlet Pressure Range psi (bar)	30 - 120 (2.1 - 8.3)
Fluid Pressure Range psi (bar)	210 - 1009 (14.5 - 69.6)
Max Cycles/Minute	70
Displacement/Cycle cu in (cm³)	77.5 (1269.9)
Cycles/gal (L)	2.9 (0.7)
Flow @ 60 Cycles gpm (L/min)	23.5 (88.8)
Noise Level @ 60 psi dBA	86.8

Weight* lb (kg)	96 (43.5)
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Container Suitability	Remote Mounting
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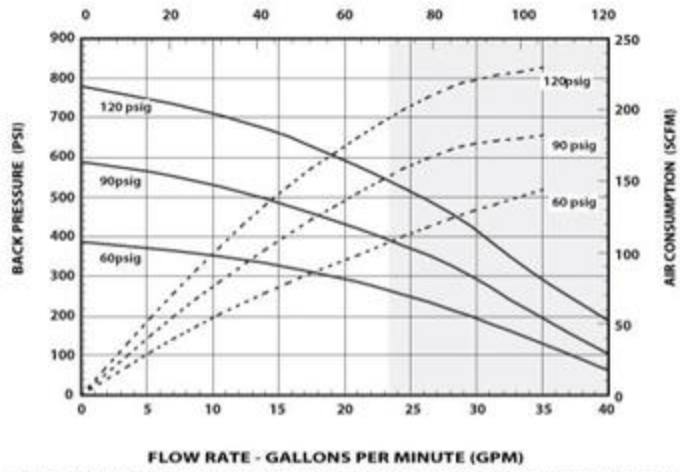
Dimensions

A 1 in (mm)	48.73 (1237.72)
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B in (mm)	25.67 (652.12)
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C in (mm)	19.54 (496.32)
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PERFORMANCE BASED ON 30wt. OIL (100 cSt) AT 40° C TEMPERATURE
CYCLES PER MINUTE (CPM)



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