



SPECIFICATION

AF0828S Series Chop Check Piston Pump

Ratio	28:1
Stroke	6" (15.24 cm)
Material Inlet	Flange Mount
Material Outlet	1-1/4" 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)	840 - 3360 (57.9 - 231.7)
Max Cycles/Minute	70
Displacement/Cycle cu in (cm³)	20.0 (327.8)
Cycles/gal (L)	11.55 (3.0)
Flow @ 70 Cycles gpm (L/min)	6.0 (22.7)
Noise Level @ 60 psi dBA	86.8
Weight* lb (kg)	140 (63.5)

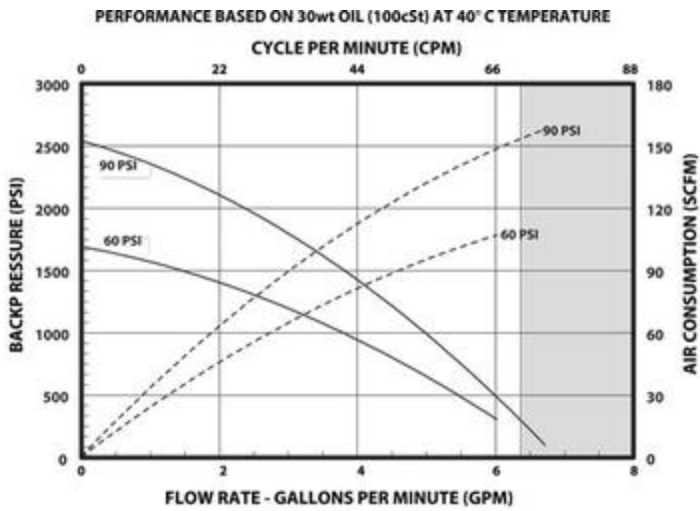
Container Suitability

Remote Mounting

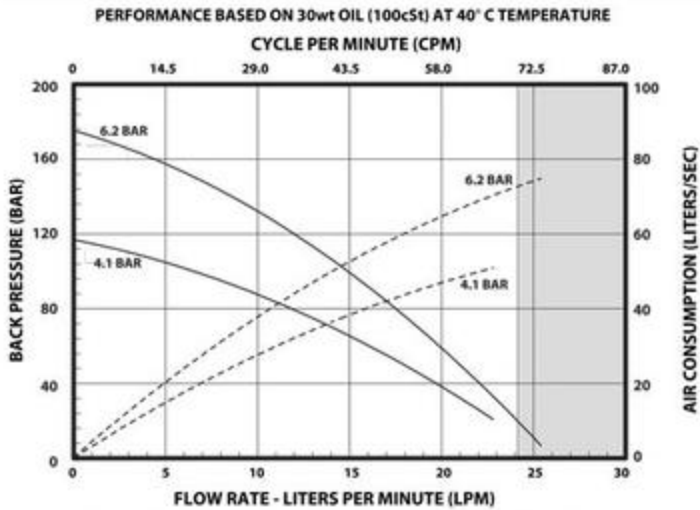
A 1 in (mm) 53.46 (1357.88)

B in (mm) 30.41 (772.29)

C in (mm) 19.25 (488.95)



NOTE: NON SHADED AREA OF THE GRAPH REPRESENTS RECOMMENDED OPERATING RANGE



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