



SPECIFICATION

AF0423 Series Chop Check Piston Pumps

Ratio 23:1

Stroke 6" (15.24 cm)

Material Inlet Flange Mount

Material Outlet 1" NPT(F)

Air Inlet (female) 1/2" NPT(F)

Air Inlet Pressure Range psi (bar) 0 - 150 (0 - 10.3)

Fluid Pressure Range psi (bar) 0 - 3690 (0 - 254.5)

Max Cycles/Minute 60.0

Displacement/Cycle cu in (cm³) 6.9 (113.0)

Cycles/gal (L) 33.1 (8.8)

Flow @ 60 Cycles gpm (L/min) 1.8 (6.9)

Noise Level @ 60 psi dBA 86.5

Weight* lb (kg) 63.7 (28.9)

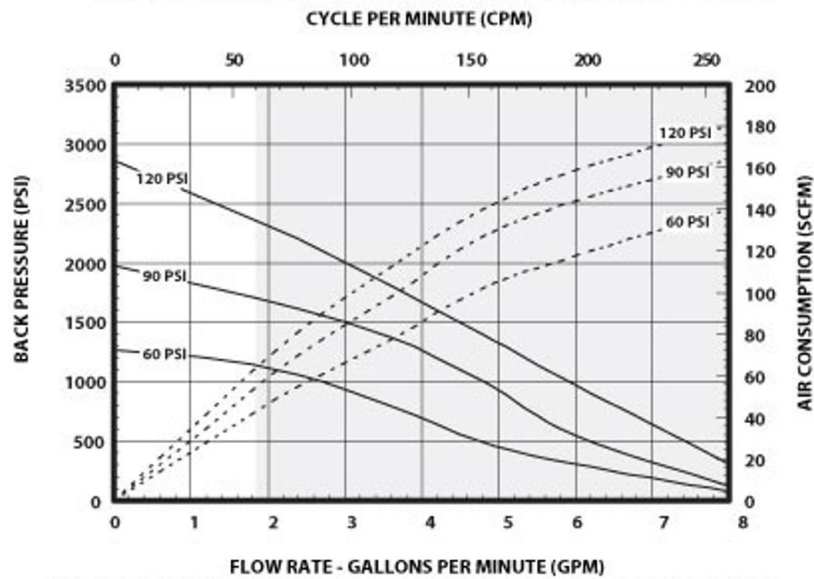
Container Suitability Remote Mounting

A 1 in (mm) 54.01 (1371.83)

B in (mm) 30.74 (780.69)

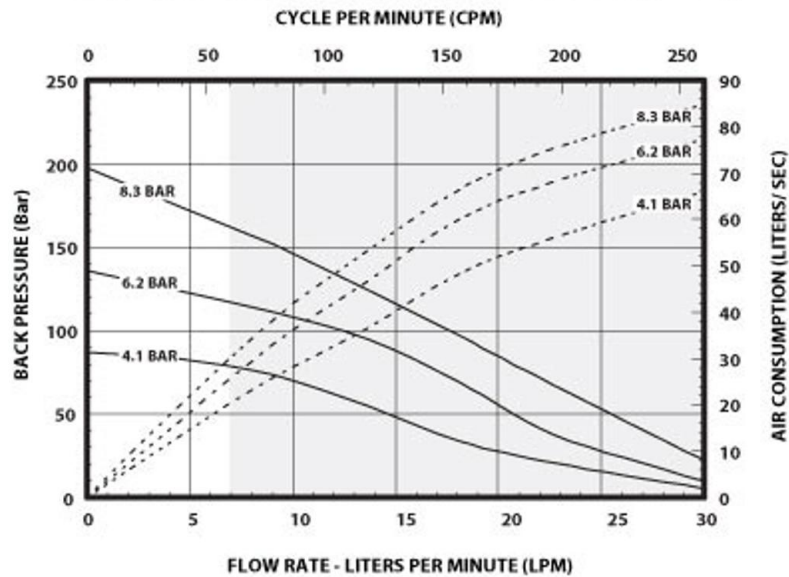
C in (mm) 17.74 (450.49)

PERFORMANCE BASED ON 30wt. OIL (100cSt) AT 40°C TEMPERATURE



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

PERFORMANCE BASED ON 30wt. OIL (100cSt) AT 40°C TEMPERATURE



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