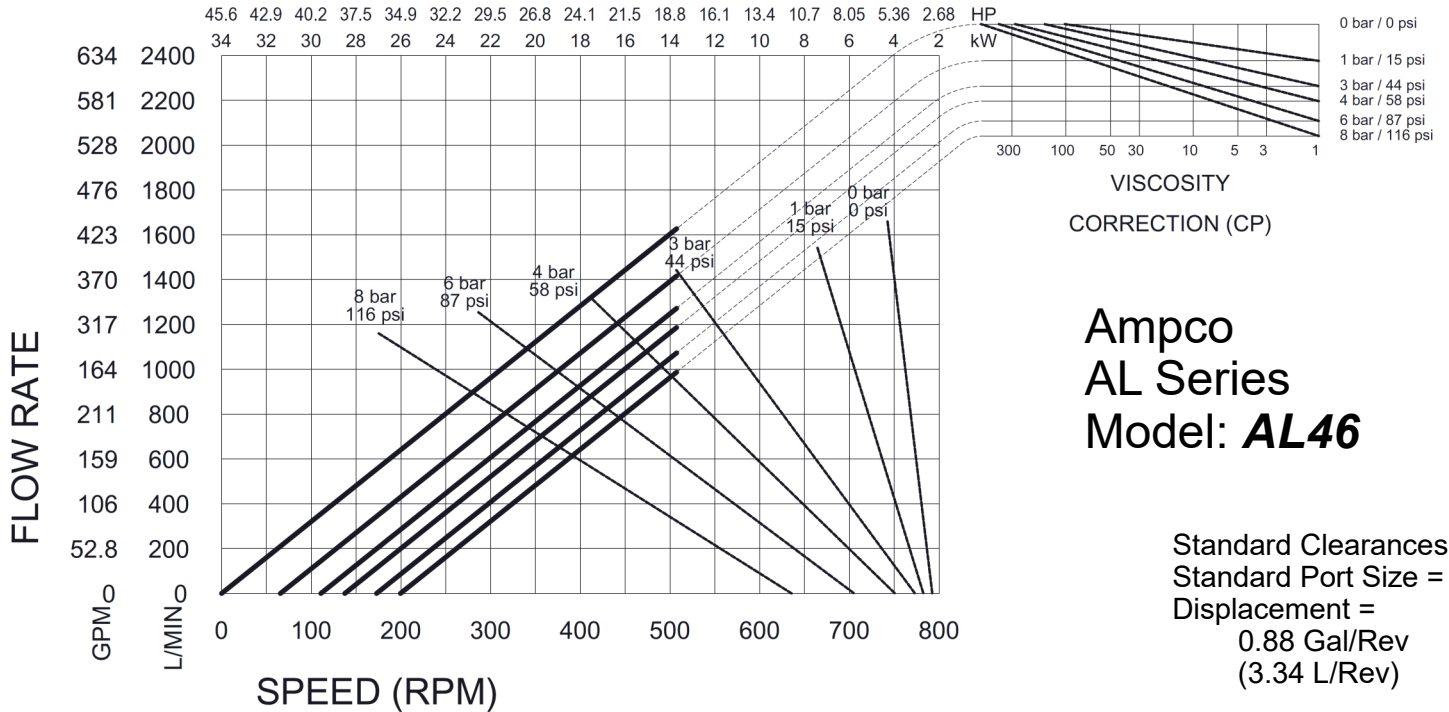


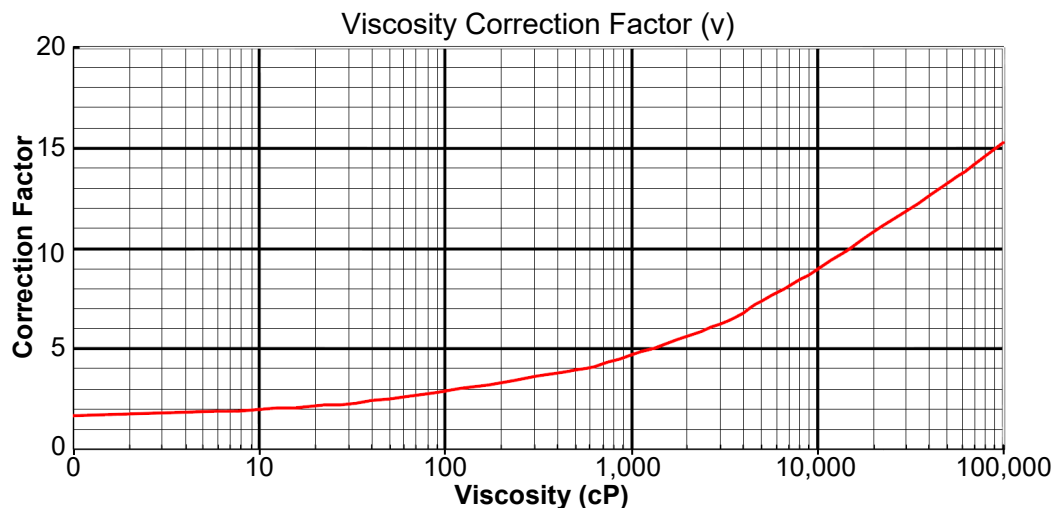
AL Series Positive Displacement Pumps

ABSORBED POWER ABSORBED POWER FIGURES ARE FOR 1 CP VISCOSITY



**Ampco
AL Series
Model: AL46**

Standard Clearances
Standard Port Size = 6.0"
Displacement =
0.88 Gal/Rev
(3.34 L/Rev)



- Operating Specifications:**
- 0-500 RPM Range
 - 115 PSI (7.93 bar) Max. Pressure
 - Temperature Range
-40 °F (-40°C) to
250 °F (121°C)

Subject to change without notice

(English units) **Total Power (HP)** = (.0007×p + .0051×v)×n×c
 (Metric units) **Total Power (Kw)** = $\frac{(2 \times p + v) \times n \times c}{1000}$

Where: p = pressure (psi or bar)
 v = viscosity correction factor (from graph)
 n = speed (RPM)
 c = displacement (G/rev. or L/rev from table below)

AL Series Model	46
C (G/rev)	.88
C (L/rev)	3.34

Performance ratings are based on standard clearance rotors and single mechanical seals. Contact manufacturer for ratings of other seal and rotor configurations

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