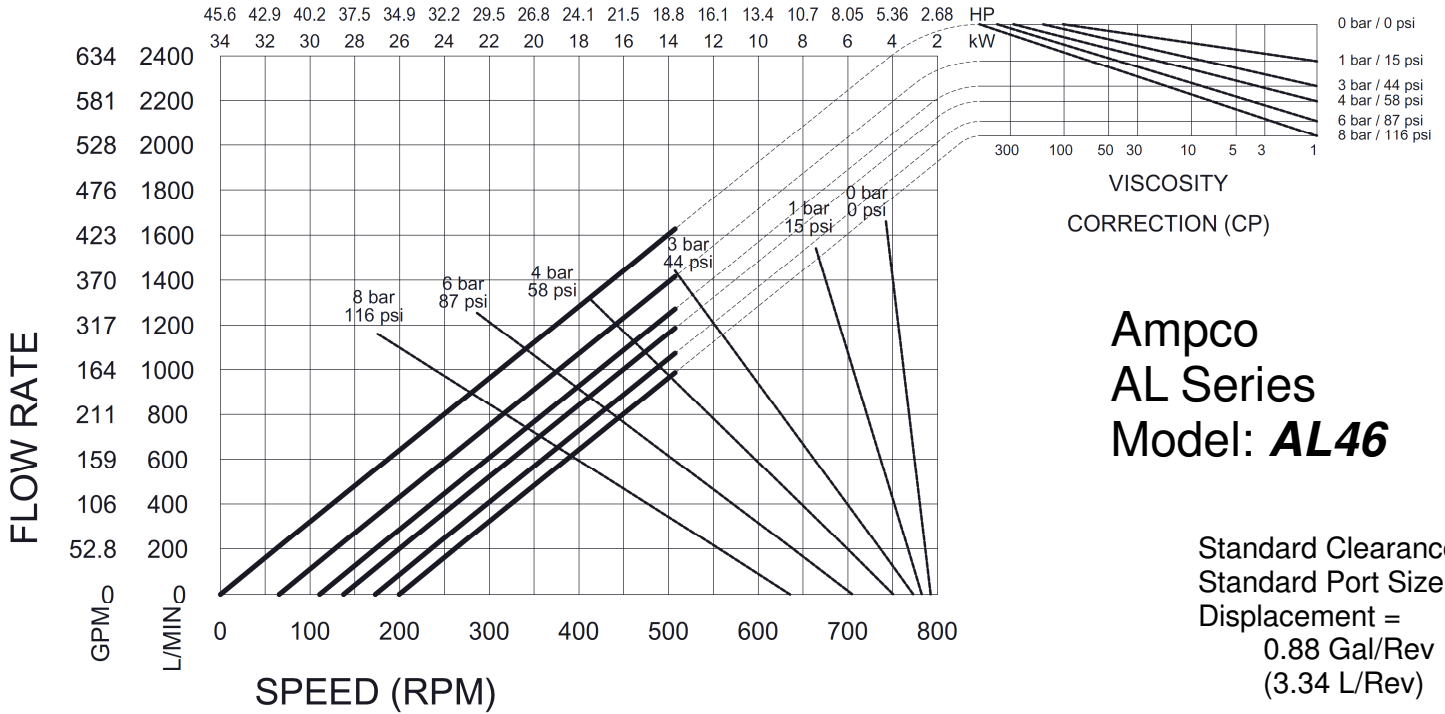
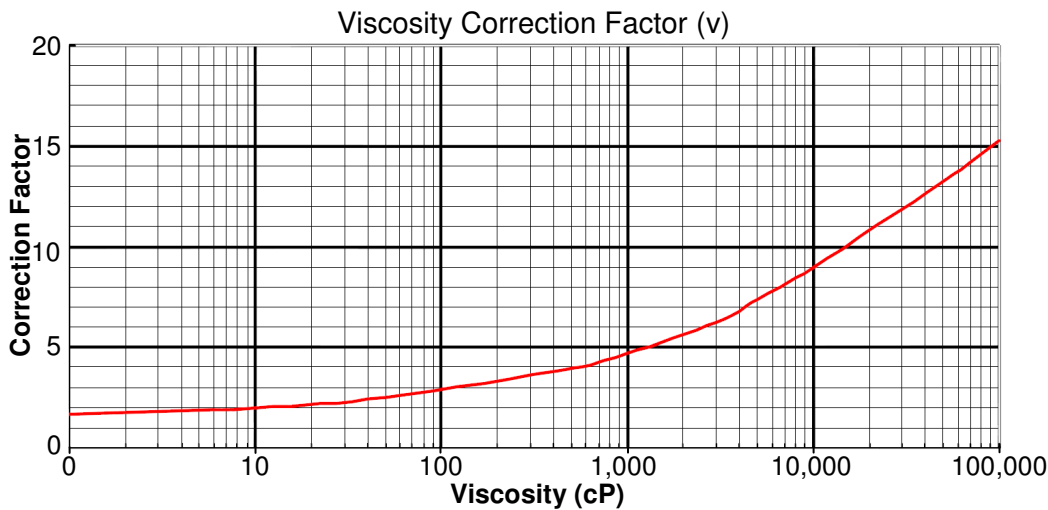


**ABSORBED POWER** ABSORBED POWER FIGURES ARE FOR 1 CP VISCOSITY



**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
  - 116 PSI (8.00 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

**Ampco Pumps Company**

2045 West Mill Road  
Glendale, WI 53209 USA  
Phone: (800) 737-8671  
(414) 643-1852

Website:  
www.ampcopumps.com