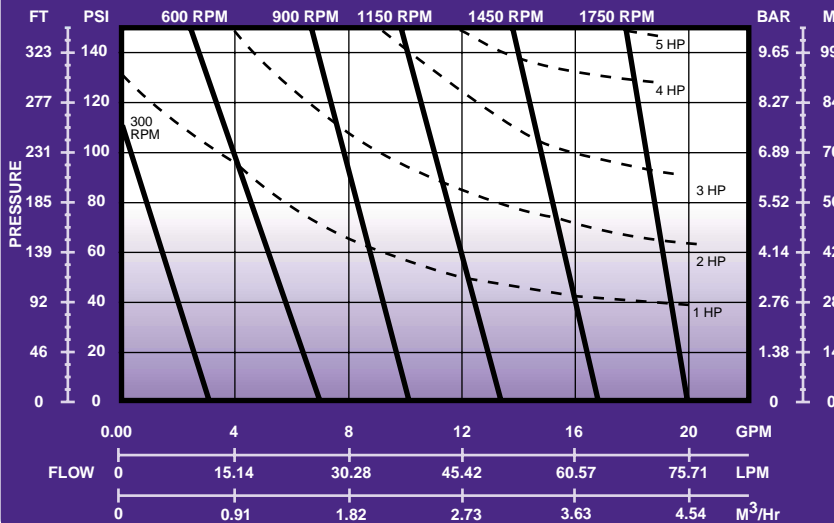


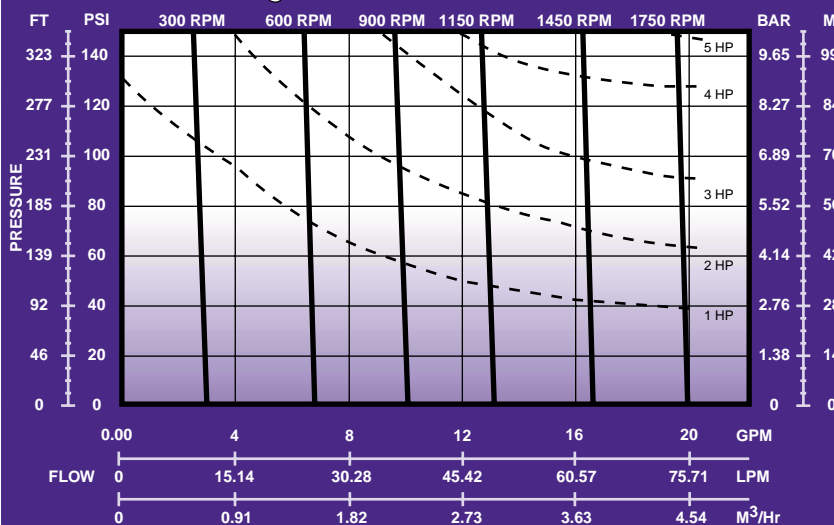
Eclipse Series 75



Eclipse 75 Fluid Viscosity: 1 cPS



Eclipse 75 Fluid Viscosity: 100 cPS



General Specifications

Port Size and Type	1.5" ANSI 150# / DIN 30/40 Flanged
Direction of Rotation	Bi-directional
Theoretical Displacement	1.14 gal / 100 rev. (43.2 cc / rev.)
Maximum Differential Pressure	150 psi (10 Bar)
Maximum Allowable Working Pressure	200 psi (14 Bar)
Maximum Speed	1750 rpm
Maximum Capacity at 0 psig	20 gpm (75 LPM)
Maximum Viscosity	10,000 cps
Maximum Fluid Temperature	150°F (65°C)
Fluid pH Range	0-14
Gear Type	External Spur Gear
Bearing Type	Sleeve Bearing Integral Wear Plate
Motor Frame Sizes, NEMA	143/145TC, 182/184TC
Motor Frame Sizes, IEC	100, 112 B14 Flange

