

1-11/16" SLOW SPEED / LOW FLOW

SPECIFICATIONS		
Operating Flow Rate	5 - 15 GPM	19 - 57 LPM
Developed Power	9.0 Hp	6.7 Kw
Maximum Developed Torque	200 Ft-Lbs	271 N-m
Rotor Eccentricity	0.069 in	1.74 mm
Speed @ No Load	129 - 386 RPM	129 - 386 RPM
Revs Per Volume @ No Load	25.74 Rev/Gal	6.80 Rev/L
Differential Pressure @ No Load	300 PSI	2.1 MPa
Speed @ Full Load	116 - 347 RPM	116 - 347 RPM
Revs Per Volume @ Full Load	23.13 Rev/Gal	6.11 Rev/L
Differential Pressure @ Full Load	1,500 PSI	10.3 MPa

ROTOR DIMENSIONS		
Overall Rotor Length	55.0 in	1,397 mm
Rotor Head Length	5.00 in	127.0 mm
Rotor Head Diameter	1.12 in	28.4 mm
Rotor Weight	13 Lbs	5.7 Kg
STATOR DIMENSIONS		
Overall Stator Length	58.0 in	1,473 mm
Stator Outside Diameter	1.69 in	42.9 mm
Stator Inside Diameter	1.38 in	34.9 mm
Elastomer Cutback Length	5.5 in	140 mm
Stator Weight	13 Lbs	6.0 Kg
ROTOR / STATOR FIT		
Standard Fit @ 72°F (22°C)	0.000 in	0.00 mm
1X Oversize @ 72°F (22°C)		
2X Oversize @ 72°F (22°C)		
3X Oversize @ 72°F (22°C)		

Lobes 5:6
Stages 6.0

