

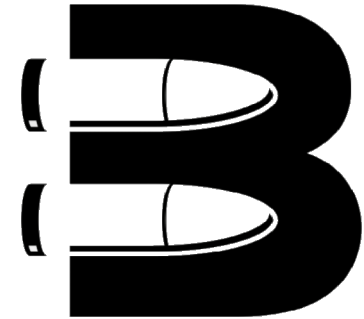
1-11/16" OD HIGH FLOW 10 REV/GAL 9:10 LOBE 4.7 STAGE

SPECIFICATIONS		
Operating Flow Rate	21 - 50 GPM	79 - 189 LPM
Developed Power	30.1 Hp	22.5 Kw
Maximum Developed Torque	633 Ft-Lbs	858 N-m
Rotor Eccentricity	0.065 in	1.65 mm
Speed @ No Load	210 - 500 RPM	210 - 500 RPM
Revs Per Volume @ No Load	9.99 Rev/Gal	2.64 Rev/L
Differential Pressure @ No Load	141 PSI	1.0 MPa
Speed @ Working Load	193 - 458 RPM	193 - 458 RPM
Revs Per Volume @ Working Load	9.16 Rev/Gal	2.42 Rev/L
Differential Pressure @ Working Load	940 PSI	6.5 MPa

ROTOR DIMENSIONS		
Overall Rotor Length	61.0 in	1,549 mm
Rotor Head Length	4.00 in	101.6 mm
Rotor Head Diameter	1.00 in	25.4 mm
Rotor Peak to Valley (std.)	1.080 in	27.43 mm
Rotor Weight	15 Lbs	6.8 Kg

STATOR DIMENSIONS		
Overall Stator Length	69.0 in	1,753 mm
Stator Outside Diameter	1.69 in	42.9 mm
Stator Inside Diameter	1.36 in	34.5 mm
Cutback Length	4.0 / 10.0 in	102 / 254
Stator Weight	21 Lbs	9.5 Kg

ROTOR / STATOR FIT +/- 0.005 in [.13 mm]		
Standard 1X Oversize	0.010 in	0.25 mm



BULLET

METALLIC POWER SECTIONS

