

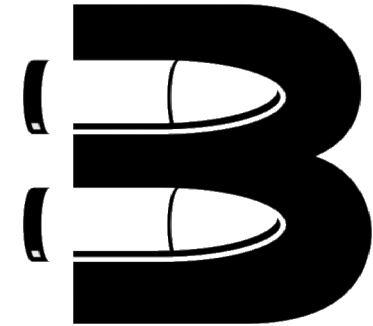
## 2-7/8" OD 2.0 REV /GAL 9:10 LOBE 2.9 STAGE

SPECIFICATIONS		
Operating Flow Rate	126 - 210 GPM	477 - 795 LPM
Developed Power	90.1 Hp	67.2 Kw
Maximum Developed Torque	2,254 Ft-Lbs	3,056 N-m
Rotor Eccentricity	0.115 in	2.92 mm
Speed @ No Load	252 - 420 RPM	252 - 420 RPM
Revs Per Volume @ No Load	2.00 Rev/Gal	0.53 Rev/L
Differential Pressure @ No Load	87 PSI	0.6 MPa
Speed @ Working Load	231 - 385 RPM	231 - 385 RPM
Revs Per Volume @ Working Load	1.83 Rev/Gal	0.48 Rev/L
Differential Pressure @ Working Load	580 PSI	4.0 MPa

ROTOR DIMENSIONS		
Overall Rotor Length	65.3 in	1,659 mm
Rotor Head Length	5.00 in	127.0 mm
Rotor Head Diameter	1.75 in	44.5 mm
Rotor Peak to Valley (std.)	1.840 in	46.74 mm
Rotor Weight	47 Lbs	21.3 Kg

STATOR DIMENSIONS		
Overall Stator Length	73.0 in	1,854 mm
Stator Outside Diameter	2.88 in	73.0 mm
Stator Inside Diameter	2.38 in	60.5 mm
Cutback Length	4.0 / 10.0 in	102 / 254
Stator Weight	63 Lbs	28.6 Kg

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



**BULLET**  
METALLIC POWER SECTIONS

