

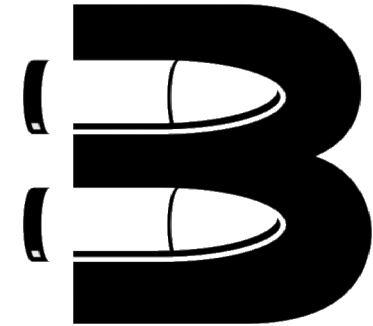
2-7/8" OD 2.0 REV/GAL 9:10 LOBE 3.5 STAGE

SPECIFICATIONS		
Operating Flow Rate	82 - 210 GPM	310 - 795 LPM
Developed Power	108.8 Hp	81.1 Kw
Maximum Developed Torque	2,720 Ft-Lbs	3,688 N-m
Rotor Eccentricity	0.115 in	2.92 mm
Speed @ No Load	164 - 420 RPM	164 - 420 RPM
Revs Per Volume @ No Load	2.00 Rev/Gal	0.53 Rev/L
Differential Pressure @ No Load	105 PSI	0.7 MPa
Speed @ Working Load	150 - 385 RPM	150 - 385 RPM
Revs Per Volume @ Working Load	1.83 Rev/Gal	0.48 Rev/L
Differential Pressure @ Working Load	700 PSI	4.8 MPa

ROTOR DIMENSIONS		
Overall Rotor Length	77.0 in	1,956 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	55 Lbs	24.9 Kg

STATOR DIMENSIONS		
Overall Stator Length	85.0 in	2,159 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	74 Lbs	33.6 Kg

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



BULLET
METALLIC POWER SECTIONS

