

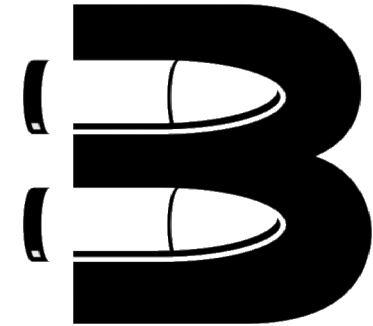
2-7/8" OD ERT 2.0 REV/GAL 9:10 LOBE 1.4 STAGE

SPECIFICATIONS		
Operating Flow Rate	82 - 210 GPM	310 - 795 LPM
Developed Power	43.5 Hp	32.5 Kw
Maximum Developed Torque	1,089 Ft-Lbs	1,476 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	42 PSI	0.3 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	280 PSI	1.9 MPa

ROTOR DIMENSIONS		
Overall Rotor Length	36.0 in	914 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	26 Lbs	11.8 Kg

STATOR DIMENSIONS		
Overall Stator Length	44.0 in	1,118 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	37 Lbs	16.8 Kg

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



BULLET
METALLIC POWER SECTIONS

