

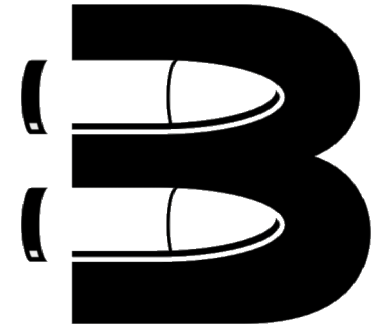
3-1/8" OD HIGH FLOW 1.3 REV/GAL 9:10 LOBE 1.8 STAGE

SPECIFICATIONS		
Operating Flow Rate	168 - 336 GPM	636 - 1,272 LPM
Developed Power	78.2 Hp	58.3 Kw
Maximum Developed Torque	1,829 Ft-Lbs	2,480 N-m
Rotor Eccentricity	0.130 in	3.30 mm
Speed @ No Load	225 - 450 RPM	225 - 450 RPM
Revs Per Volume @ No Load	1.34 Rev/Gal	0.35 Rev/L
Differential Pressure @ No Load	54 PSI	0.4 MPa
Speed @ Working Load	206 - 412 RPM	206 - 412 RPM
Revs Per Volume @ Working Load	1.23 Rev/Gal	0.32 Rev/L
Differential Pressure @ Working Load	360 PSI	2.5 MPa

ROTOR DIMENSIONS		
Overall Rotor Length	47.0 in	1,194 mm
Rotor Head Length	4.00 in	101.6 mm
Rotor Head Diameter	2.00 in	50.8 mm
Rotor Peak to Valley (std.)	2.075 in	52.71 mm
Rotor Weight	43 Lbs	19.5 Kg

STATOR DIMENSIONS		
Overall Stator Length	55.0 in	1,397 mm
Stator Outside Diameter	3.13 in	79.4 mm
Stator Inside Diameter	2.60 in	66.0 mm
Cutback Length	4.0 / 10.0 in	102 / 254
Stator Weight	50 Lbs	22.7 Kg

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



BULLET
METALLIC POWER SECTIONS

