



313DXM-910-20 / BULLET

3-1/8" OD HIGH FLOW 1.25 REV/GAL 9:10 LOBE 2.0 STAGE

SPECIFICATIONS

Operating Flow Rate	168 - 336 GPM	636 - 1,272 LPM
Developed Power	73.1 Hp	54.5 Kw
Maximum Developed Torque	1,829 Ft-Lbs	2,480 N-m
Rotor Eccentricity	0.130 in	3.30 mm
Speed @ No Load	210 - 420 RPM	210 - 420 RPM
Revs Per Volume @ No Load	1.25 Rev/Gal	0.33 Rev/L
Differential Pressure @ No Load	60 PSI	0.4 MPa
Speed @ Working Load	193 - 385 RPM	193 - 385 RPM
Revs Per Volume @ Working Load	1.15 Rev/Gal	0.30 Rev/L
Differential Pressure @ Working Load	400 PSI	2.8 MPa

ROTOR DIMENSIONS

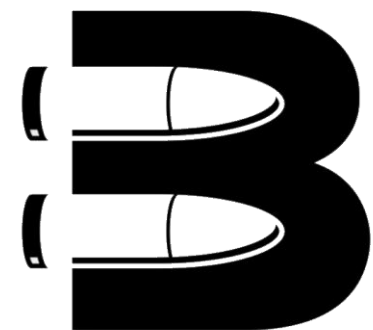
Overall Rotor Length	47.0 in	1,194 mm
Rotor Head Length	4.00 in	101.6 mm
Rotor Head Diameter	2.13 in	54.1 mm
Rotor Peak to Valley (std.)	2.075 in	52.71 mm
Rotor Weight	42 Lbs	19.1 Kg

STATOR DIMENSIONS

Overall Stator Length	55.0 in	1,397 mm
Stator Outside Diameter	3.13 in	79.4 mm
Stator Inside Diameter	2.63 in	66.7 mm
Cutback Length	3.5 / 8.5 in	89 / 216 mm
Stator Weight	50 Lbs	22.7 Kg

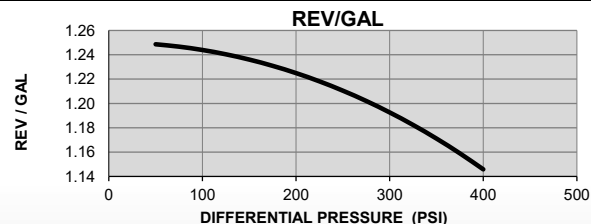
ROTOR / STATOR FIT +/- 0.005 in [.13 mm]

Standard 1X Oversize	0.010 in	0.25 mm
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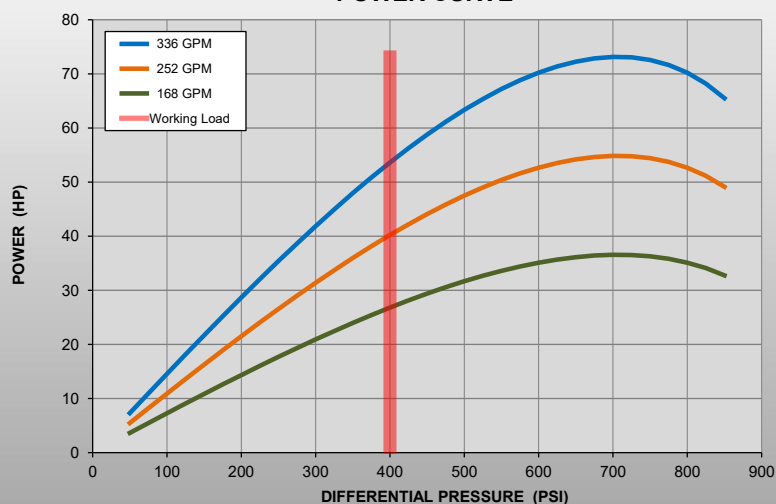


BULLET

METALLIC POWER SECTIONS



POWER CURVE



PERFORMANCE CURVE

