

Technical Specifications

Performance Specifications

Flow Range	400 – 750 GPM
Speed Range	104 – 195 RPM
RPG	0.260 rev/gal
Off Bottom Pressure	175 psi
Torque/Psi	9.82 ft-lbs/psi
Fit Increase /°F	0.000191
Vector Tolerance	± 0.010 in/°F

Rotor Specification

Overall Length	294 in.
Contour Length	288 in.
Head Length	6.00 in.
Head Diameter	5.00 in.
Major Diameter	5.024 in.
Minor Diameter	3.952 in.
Crest-To-Valley	4.488 in.
Eccentricity	0.268 in.
Thread Type	By Request

Stator Specification

Overall Length	300 in.
Contour Length	284 in.
Tube OD	7.00 in.
Tube ID	5.75 in.
Cutback	8 in.
Weight	994 lbs.
Material	4140

Stator Min. Dia.

Nominal Fit @ 75°F

	RD202	Vantage	RD202	Vantage
1x US	-	-	-	-
STD	4.477	-	0.011	-
0.5x OS	-	-	-	-
1x OS	-	-	-	-
1.5x OS	-	-	-	-
2x OS	-	-	-	-

