

## Technical Specifications

### Performance Specifications

Flow Range	400 – 700 GPM
Speed Range	126 – 221 RPM
RPG	0.315 rev/gal
Off Bottom Pressure	385 psi
Torque/Psi	8.24 ft-lbs/psi
Fit Increase /°F	0.000269
Vector Tolerance	± 0.010 in/°F

### Rotor Specification

Overall Length	272 in.
Contour Length	264 in.
Head Length	8.00 in.
Head Diameter	4.50 in.
Major Diameter	4.378 in.
Minor Diameter	3.278 in.
Crest-To-Valley	3.828 in.
Eccentricity	0.275 in.
Thread Type	By Request

### Stator Specification

Overall Length	285 in.
Contour Length	265 in.
Tube OD	6.63 in.
Tube ID	5.63 in.
Cutback	10.00 in.
Weight	1079 lbs.
Number of Stages	8.3 in.
Material	4140

### Stator Min. Dia.

### Nominal Fit @ 75°F

	RD202	Vantage	RD202	Vantage
1x US	-	-	-	-
STD	3.831	-	-0.003	-
0.5x OS	-	-	-	-
1x OS	-	-	-	-
1.5x OS	-	-	-	-
2x OS	-	-	-	-

