

Technical Specifications

Performance Specifications

Flow Range	400 – 900 GPM
Speed Range	64 – 144 RPM
RPG	0.160 rev/gal
Off Bottom Pressure	210 psi
Torque/Psi	16.65 ft-lbs/psi
Fit Increase /°F	0.000250
Vector Tolerance	± 0.010 in/°F

Rotor Specification

Overall Length	285.00 in.
Contour Length	277.00 in.
Head Length	8.00 in.
Head Diameter	5.50 in.
Major Diameter	5.186 in.
Minor Diameter	4.014 in.
Crest-To-Valley	4.600 in.
Eccentricity	0.293 in.
Thread Type	By Request

Stator Specification

Overall Length	300 in.
Contour Length	274 in.
Tube OD	8.00 in.
Tube ID	6.25 in.
Cutback	5.5/10 in.
Weight	1592 lbs.
Number of Stages	8.3 in.
Material	4140

Stator Min. Dia.

	RD202	Vantage	RD202	Vantage
1x US	–	–	–	–
STD	4.584	–	0.016	–
0.5x OS	–	–	–	–
1x OS	–	–	–	–
1.5x OS	–	–	–	–
2x OS	–	–	–	–
2.5x OS	2.5x OS	–	–	–

Nominal Fit @ 57°F

