

Technical Specifications

Performance Specifications

Flow Range	350 – 750 GPM
Speed Range	130 – 290 RPM
Torque Slope	6.68 ft-lb./psi
Rotation	0.380 rev/gal
Off Bottom Pressure	180 psi

Rotor Specification

Overall Length	252.00 in.
Contour Length	252.00 in.
Major Diameter	4.663 in.
Eccentricity	0.294 in.
Head Diameter	4.700 in.
Thread Form	1.375-6 SA
Weight	833 lbs.
Material	17-4 PH ¹

Stator Specification

Overall Length	260.00 in.
Tube OD	7.00 in.
Tube ID	5.75 in.
Rubber Cutback Top/End	10/10 in.
Weight	885 lbs.
Number of Stages	8.3 in.
Tube Material	4140/4142 Alloy Steel
Rubber Options	NBR-HPW, NBR-HPO

Performance Details

	NBR-HPW	NBR-HPO
Max Diff. Press.	1960 psi	1960 psi
Stall Diff. Press.	3080 psi	3080 psi
Max Torque	13030 ft-lb.	13030 ft-lb.
Stall Torque	20530 ft-lb.	20530 ft-lb.

