

Power Section Specification

287-56472.875" 5:6 Lobes 4.7 <u>Stages</u>

Rotor Specifications

потог оросписаноно	
Overall Length	93.38 in
Avg. Diameter	1.637 in
Contour Length	87.00 in
Eccentricity	0.136 in
Major Diameter	1.909 in
Head Diameter	1.890 in
Head Length	6.38 in
Weight	57 lb
Thread Form	0.75-10 UNC

Stator Specifications

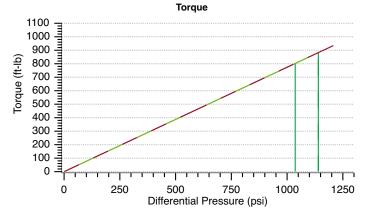
Overall Length	105.63 in
Tube OD	2.88 in
Contour Length	85.75 in
Tube ID	2.375 in
Rubber Cut-back	
Side 1:	3.88 in
Side 2:	16.00 in
Weight	67 lb
Material	Alloy Steel

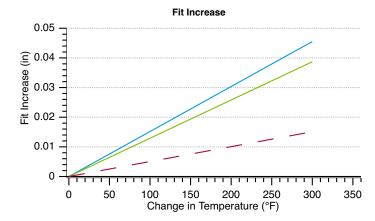
Performance Specifications

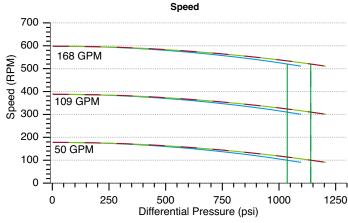
Flow Range		50-168	GPM	
Rev per Unit Volume	3.56	Rev/Gal		
Speed Range		178-598	RPM	
No Load Pressure Loss		109	osi	
	POB-PRR-PXP	280XT	XTH	
Max Rec Press	1,040 psi	1,140 psi	1,140 psi	
Torque @ Max Press	800 ft-lbs	880 ft-lbs	880 ft-lbs	
Stall Pressure	1,560 psi	1,710 psi	1,710 psi	
Stall Torque	1 200 ft-lbs	1 320 ft-lhe	1 320 ft-lbe	

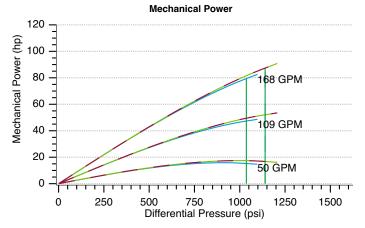
Stator Minors and Fit (in) at 70°F

		POB-PRR-PXP				280XT				хтн				
Group		Minor			Fit		Minor		Fit		Mi	nor	F	it
0		1.635			0.002						1.6	35	0.0	002
4		1.652			-0.015		1.648		-0.011		1.6	352	-0.	015
7		1.667			-0.030		1.660		-0.023		1.6	30	0.0	007
Reline Lengths (in)	Monoflo:	Max	-	Min	-	R&M:	Max	-	Min	-	Alteri	nate Stator C	DD (in):	-/-











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