

POWER SECTION

FIT INFORMATION - UPHOLE MINOR DIAMETER (in)				
Stator Size	DynaPower			
	XR	HR	XP	XE
1 Undersize				
Standard				
1 Oversize				
2 Oversize		3.721*	3.721*	3.721*
Nominal Fit at 75°F				
1 Undersize				
Standard				
1 Oversize				
2 Oversize		-0.019*	-0.019*	-0.019*

ROTOR SPECIFICATIONS		STATOR SPECIFICATIONS	
Overall Length** (in)	233.0	Overall Length (in)	246.0
Contour Length** (in)	226.0	Outback #1** (in)	7.0
Eccentricity (in)	0.335	Outback #2** (in)	15.0
Major Diameter (in)	4.371	Tube O.D. (in)	7.00
Weight (lb)	633	Tube I.D. (in)	5.50
Head Diameter*** (in)	4.50	Weight (lb)	1107
Material**	17-4SS		
Thread	2 7/8 Hughes Slimline		
Form***	H-90		

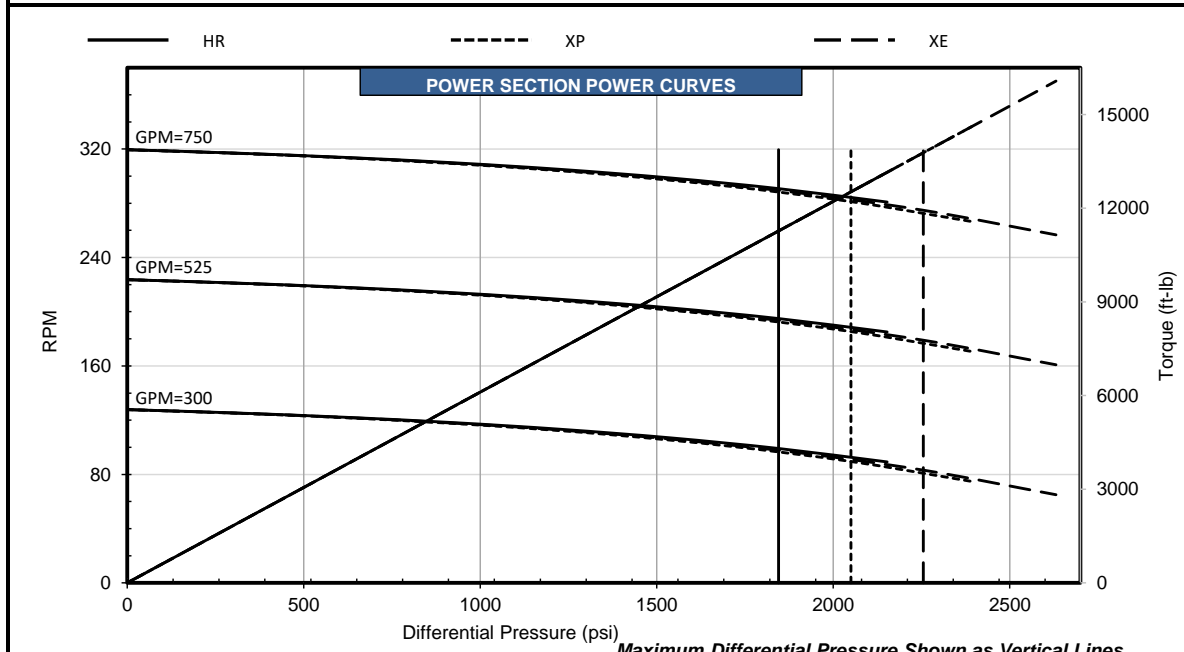
**Representative options given. Verify specific requirements before placing order.

***Customer specified

PERFORMANCE SPECIFICATIONS						
			XR	HR	XP	XE
Torque Slope	6.109 ft-lb/psi	Max. Diff. Press. (psi)		1850	2050	2260
Flow Range	300 to 750 GPM	Max. Torque (ft-lb)		11270	12520	13780
RPG	0.426 rev/gal	Stall Diff. Press. (psi)		2770	3080	3380
Speed Range	128 to 320 RPM	Stall Torque (ft-lb)		16910	18790	20660
Off Bottom Press.	210 psi	Max. Recommended (HP)		624	671	721
		PSI Per Stage		225	250	275
		PSI Per Cavity		42	46	51
		Temperature Slope (in/°F)		0.000331	0.000331	0.000331

FIT OPTIMAL TEMPERATURE RANGE*																			
Elastomer	FIT	Nominal Uphole Minor [in] (Vector)	Nominal Fit at 75°F [in] (Vector)	Temperature (F)															
				100	120	140	160	180	200	220	240	260	280	300	320	340	360		
DynaPower HR	2OS	3.721 ± 0.015	-0.019																
DynaPower XP	2OS	3.721 ± 0.015	-0.019																
DynaPower XE	2OS	3.721 ± 0.015	-0.019																

* The Fit/Temperature recommendations are provided for average water-based mud at 10,000ft TVD with appropriate pressure derating applied. Actual mud weight, mud compatibility, elastomer swell, TVD, and run conditions will affect true performance.



Performance characteristics are estimates based on nominal conditions and are for reference only. Actual performance may be affected by rotor/stator fit, temperature, and other operating conditions. The torque may exceed the capacity of connected components and threads. Operating above the recommended limits of either the power section or connected components may reduce product life and result in damage to the power section and connected components. Data is subject to change without notice.