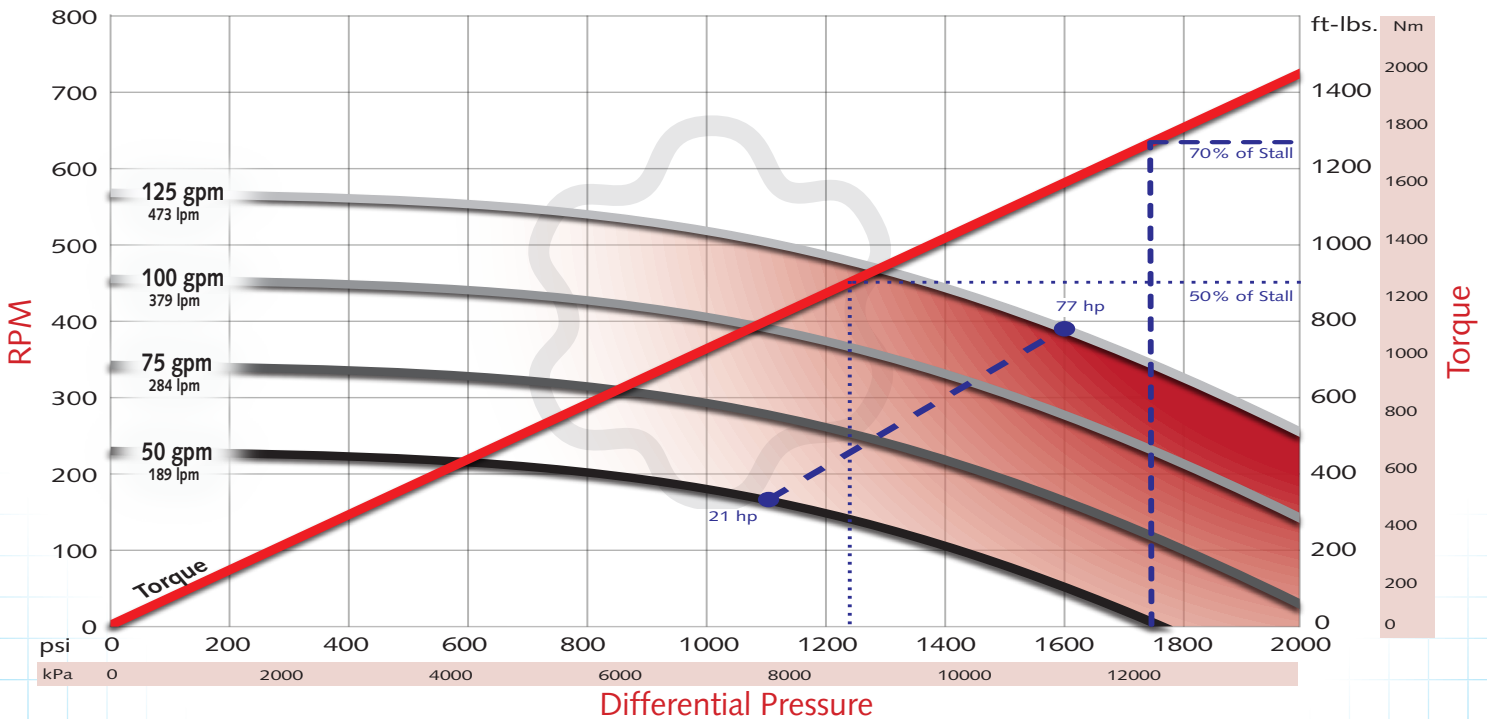


PERFORMANCE SUMMARY					
TORQUE (ft-lbs [Nm])	Stall	1793 [2431]	SPEED	No load (rpm)	226 - 565
	At Max HP	1147 [1555]		rev/gal [rev/l]	4.52 [1.19]
POWER (hp [kW])	Max	77 [57]	FLOW RANGE	gpm [lpm]	50-125 [189-473]
PRESSURE (psi [kPa])	Stall	2507 [17285]	No load - Mid Flow (psi [kPa])		150 [1034]
			At Max Power (psi [kPa])		1600 [11032]

SPECIFICATIONS					
STATOR			ROTOR		
CONFIGURATION	Lobes	6	CONFIGURATION	Lobes	5
	Stages	3.3			
LENGTH (in [mm])	Overall	82.30 [2090.42]	LENGTH (in [mm])	Overall	68 [1727]
	Profile	62.67 [1591.82]		Profile	64 [1626]
CUTBACK (in [mm])	Top	3.75 [92.25]		Head	4 [102]
	Bottom	15.88 [403.35]			
DIAMETER (in [mm])	OD	2.875 [73.025]	DIAMETER (in [mm])	Head OD	1.69 [42.93]
	ID	2.375 [60.325]		Bore ID	
	Major	1.921 [48.793]		Major	1.661 [42.19]
	Minor	1.421 [36.093]			
MATERIAL	4140HT Tube / ER220™		ECCENTRICITY (in [mm])	0.125 [3.175]	
WEIGHT (lb [kg])	45 [20.4]		MATERIAL	17-4 PH	
THREAD			WEIGHT (lb [kg])	36 [16.3]	
			THREAD		

### PERFORMANCE DATA



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Note: All dimensions are in inches [mm] unless noted otherwise and are subject to change without notice. 288R5633D Rev.1