

171mm 7/8 5.7 stg

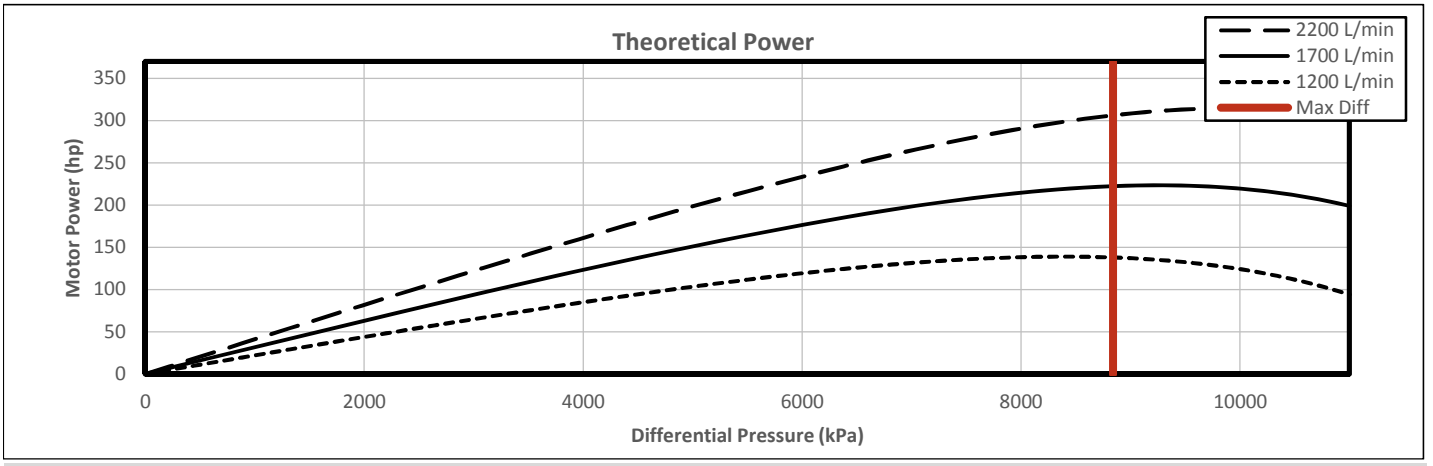
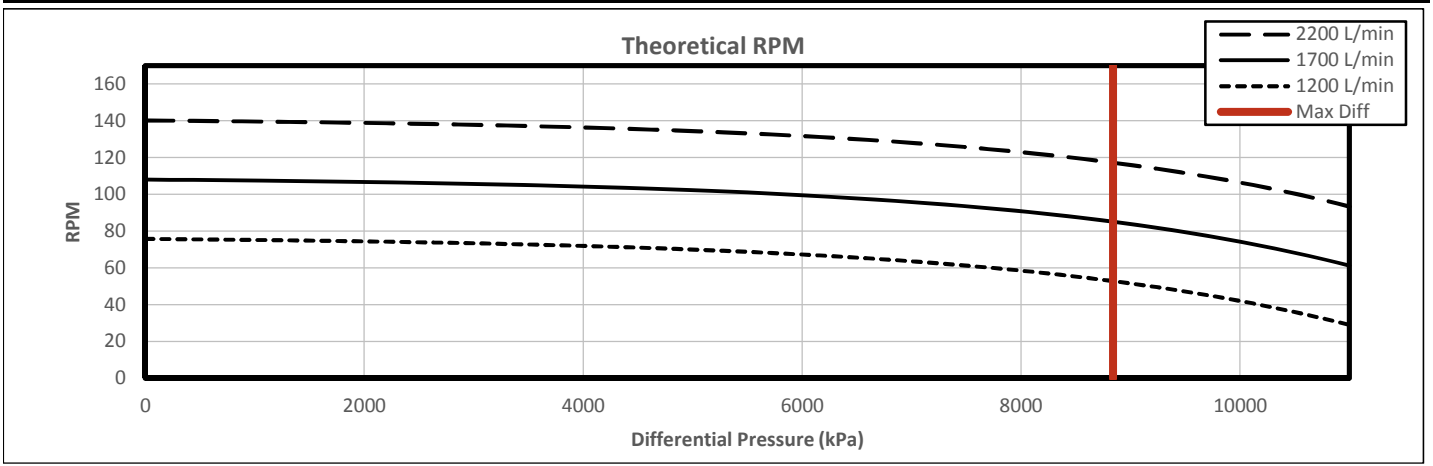
0.064 rev/L	8,840 kPa
Speed Ratio	Max Differential Pressure

General	
Make Dyna-Drill	Model DD675785.7 SX2

Rotor		Performance	
Overall Length	6,401 mm	Torque Slope	2.104 N.m/kPa
Contour Length	6,223 mm	Flow Range	1,140 - 2,270 L/min
Eccentricity	6.260 mm	Speed Ratio	0.064 rev/L
Major Diameter	118.0 mm	Speed Range	73 - 145 rpm
Head Diameter	114.3 mm	Off Bottom Pressure	730 kPa
Weight	401 kg	Max Diff. Pressure	8,840 kPa
Thread Form	REG or 2 7/8 API IF	Maximum Torque	18,599 N.m

Stator		Fit	
Overall Length	6,604 mm	Nominal Fit Temp	25.0 °C
Tube O.D.	171.5 mm	Nominal Fit STD	-0.007 in.
Tube I.D.	139.7 mm	Fit Change (*)	3.2 °C/0.001"
Weight	375.0 kg		
Rubber Type	NBR-HR		

* Temperature change required to change stator ID by 0.001"



Performance curves for reference only, actual performance will vary based on fit, temperature, drilling fluid and condition. Operation beyond the specified limits may result in damage to the power section and/or connected components. Information is subject to change.