

127mm 6/7 8.0 stg

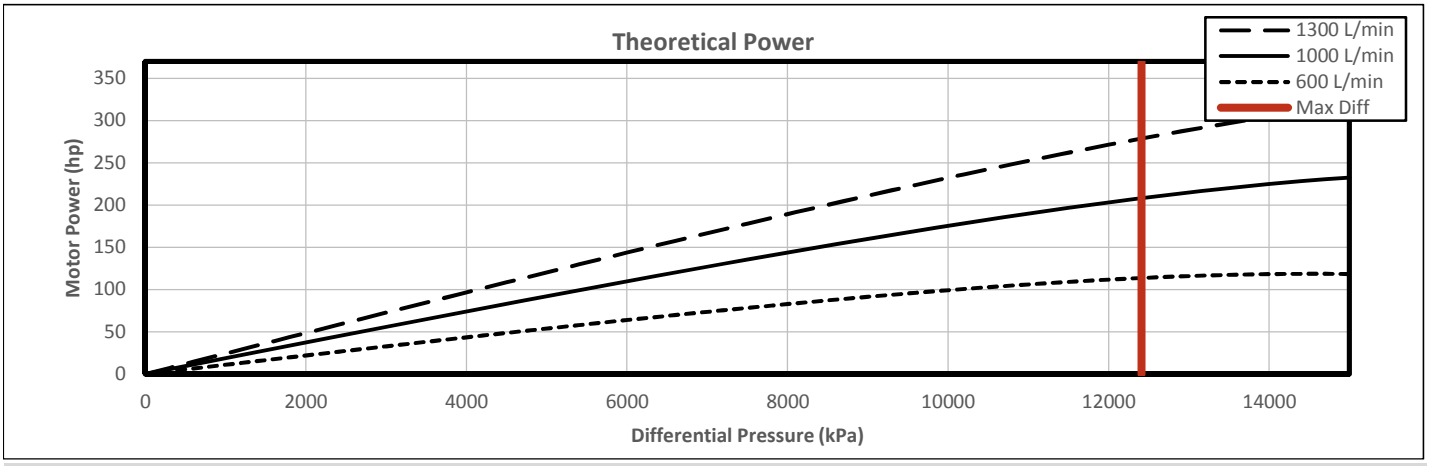
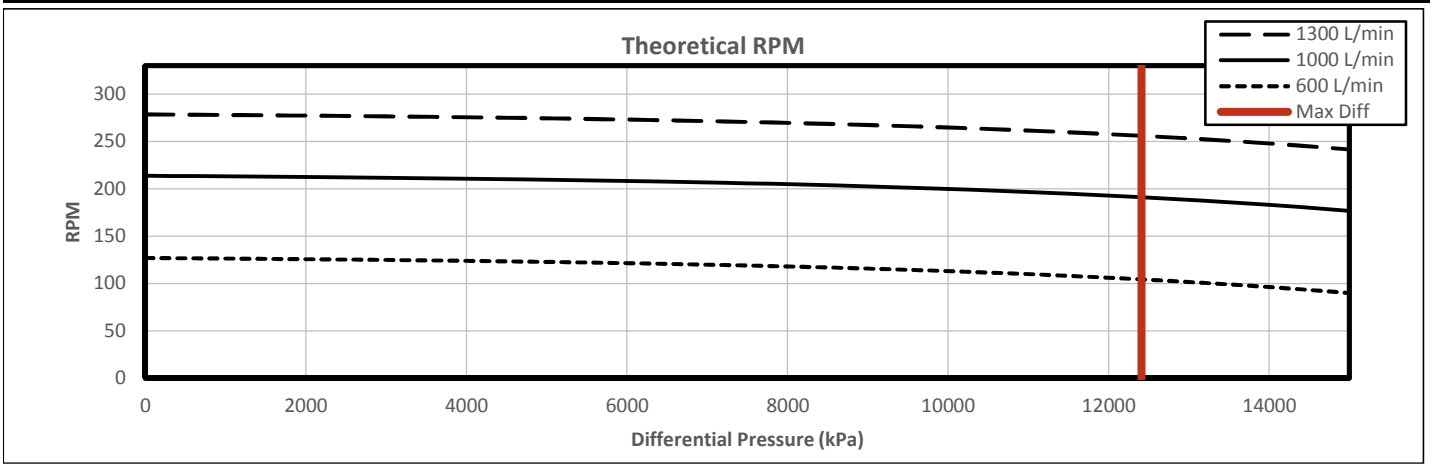
0.214 rev/L	12,410 kPa
Speed Ratio	Max Differential Pressure

General	
Make Dyna-Drill	Model DD500678.0

Rotor		Performance	
Overall Length	5,931 mm	Torque Slope	0.625 N.m/kPa
Contour Length	5,760 mm	Flow Range	570 - 1,320 L/min
Eccentricity	4,860 mm	Speed Ratio	0.214 rev/L
Major Diameter	76.7 mm	Speed Range	122 - 282 rpm
Head Diameter	69.9 mm	Off Bottom Pressure	840 kPa
Weight	156 kg	Max Diff. Pressure	12,410 kPa
Thread Form	2 3/8" HEF Mod	Maximum Torque	7,756 N.m

Stator		Fit	
Overall Length	6,248 mm	Nominal Fit Temp	25.0 °C
Tube O.D.	127.0 mm	Nominal Fit STD	0.016 in.
Tube I.D.	101.6 mm	Fit Change (*)	2.7 °C/0.001"
Weight	290.0 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.