

165mm 6/7 5.0 stg

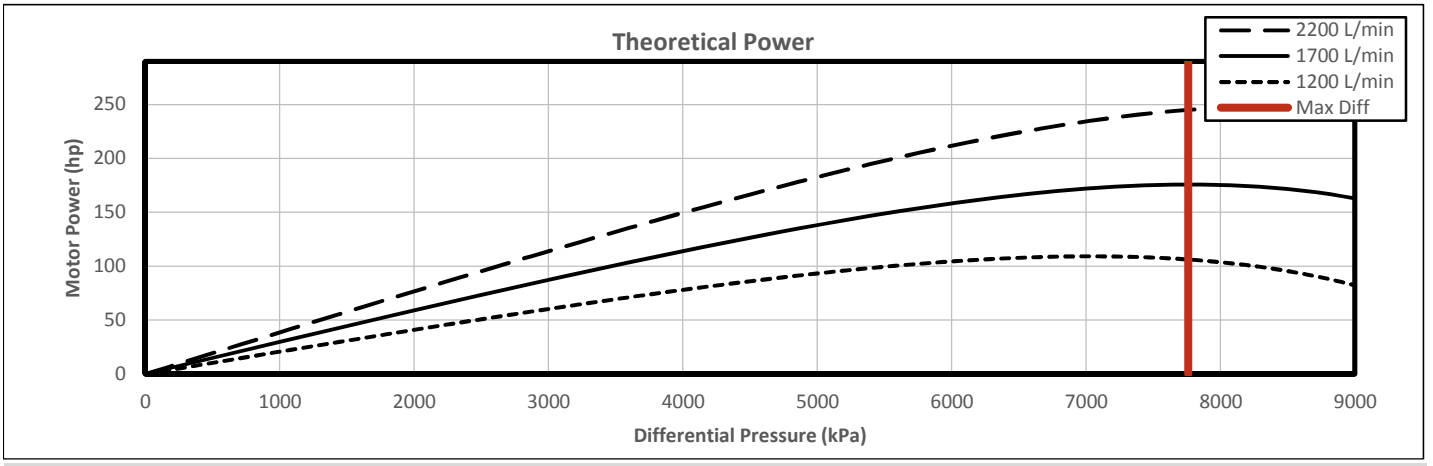
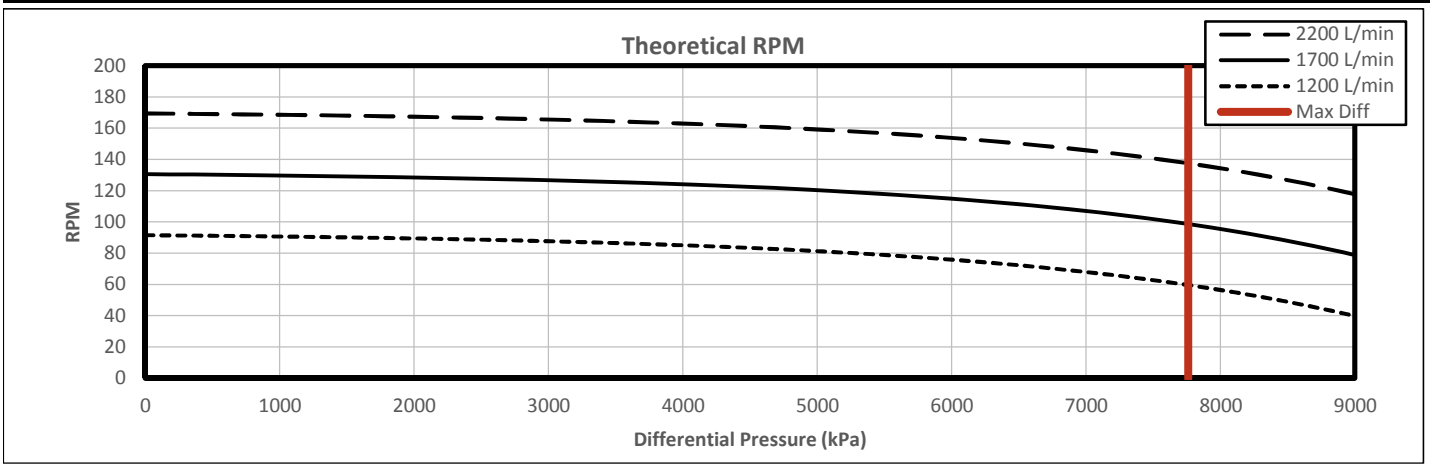
0.077 rev/L	7,760 kPa
Speed Ratio	Max Differential Pressure

General	
Make	Dyna-Drill
Model	DD650675.0

Rotor		Performance	
Overall Length	4,928 mm	Torque Slope	1.635 N.m/kPa
Contour Length	4,775 mm	Flow Range	1,140 - 2,270 L/min
Eccentricity	7.320 mm	Speed Ratio	0.077 rev/L
Major Diameter	109.6 mm	Speed Range	88 - 175 rpm
Head Diameter	101.6 mm	Off Bottom Pressure	760 kPa
Weight	236 kg	Max Diff. Pressure	7,760 kPa
Thread Form	2 7/8 API REG	Maximum Torque	12,688 N.m

Stator		Fit	
Overall Length	5,080 mm	Nominal Fit Temp	25.0 °C
Tube O.D.	165.1 mm	Nominal Fit STD	-0.005 in.
Tube I.D.	139.7 mm	Fit Change (*)	2.2 °C/0.001"
Weight	278.0 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.