

171mm 7/8 5.0 stg

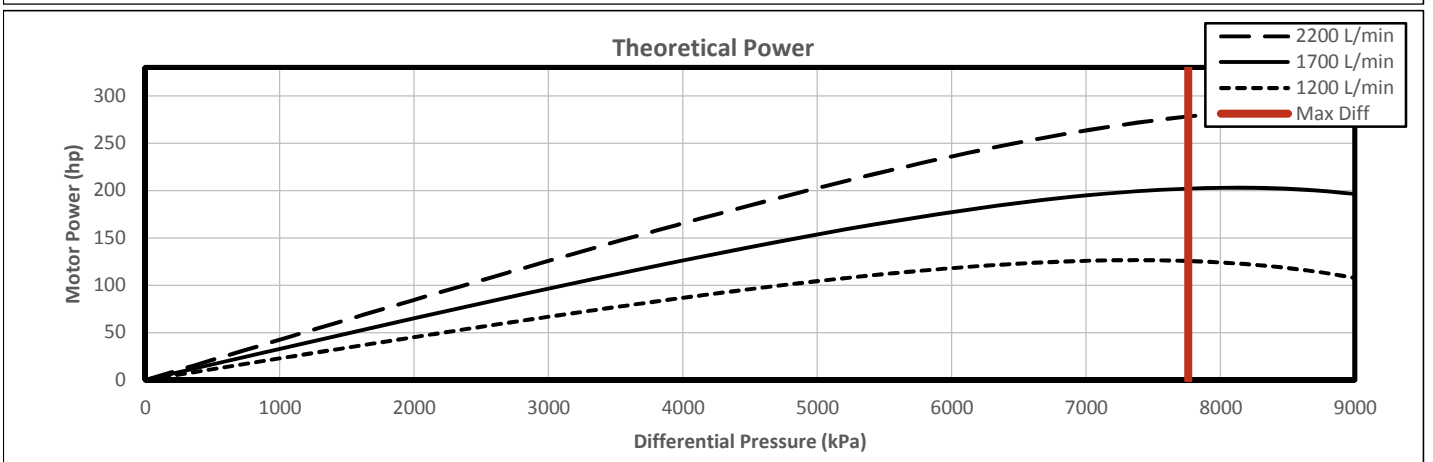
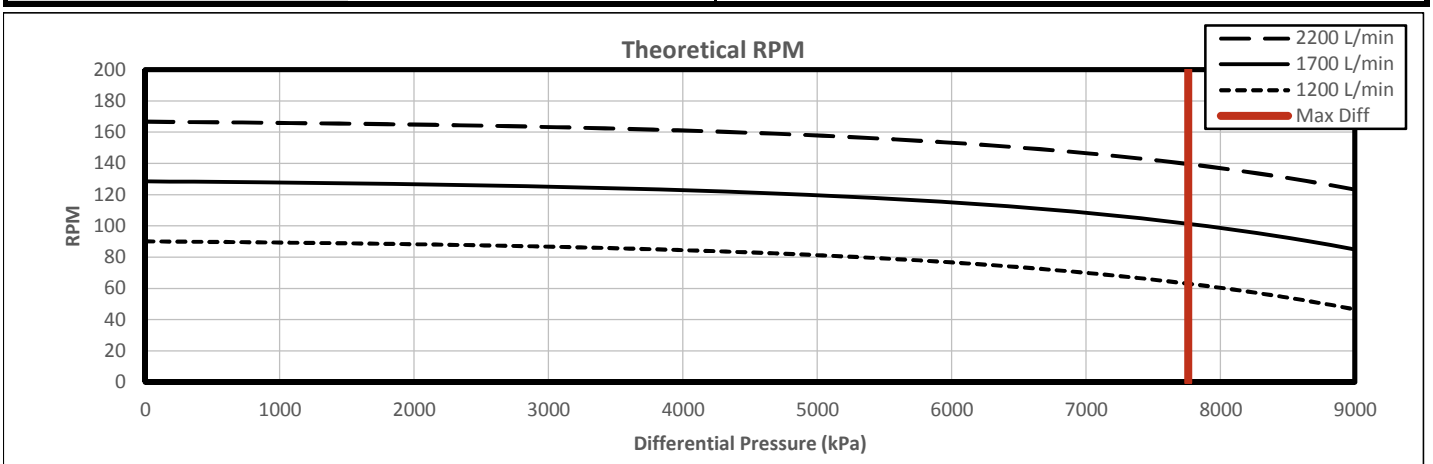
0.076 rev/L	7,760 kPa
Speed Ratio	Max Differential Pressure

General	
Make Dyna-Drill	Model DD675785.0

Rotor		Performance	
Overall Length	4,775 mm	Torque Slope	1.829 N.m/kPa
Contour Length	4,597 mm	Flow Range	1,140 - 2,270 L/min
Eccentricity	6.500 mm	Speed Ratio	0.076 rev/L
Major Diameter	114.8 mm	Speed Range	87 - 173 rpm
Head Diameter	101.6 mm	Off Bottom Pressure	940 kPa
Weight	281 kg	Max Diff. Pressure	7,760 kPa
Thread Form	2 7/8 API REG	Maximum Torque	14,193 N.m

Stator		Fit	
Overall Length	4,940 mm	Nominal Fit Temp	25.0 °C
Tube O.D.	171.5 mm	Nominal Fit STD	0.013 in.
Tube I.D.	139.7 mm	Fit Change (*)	2.7 °C/0.001"
Weight	338.0 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.