

165mm 7/8 3.0 stg

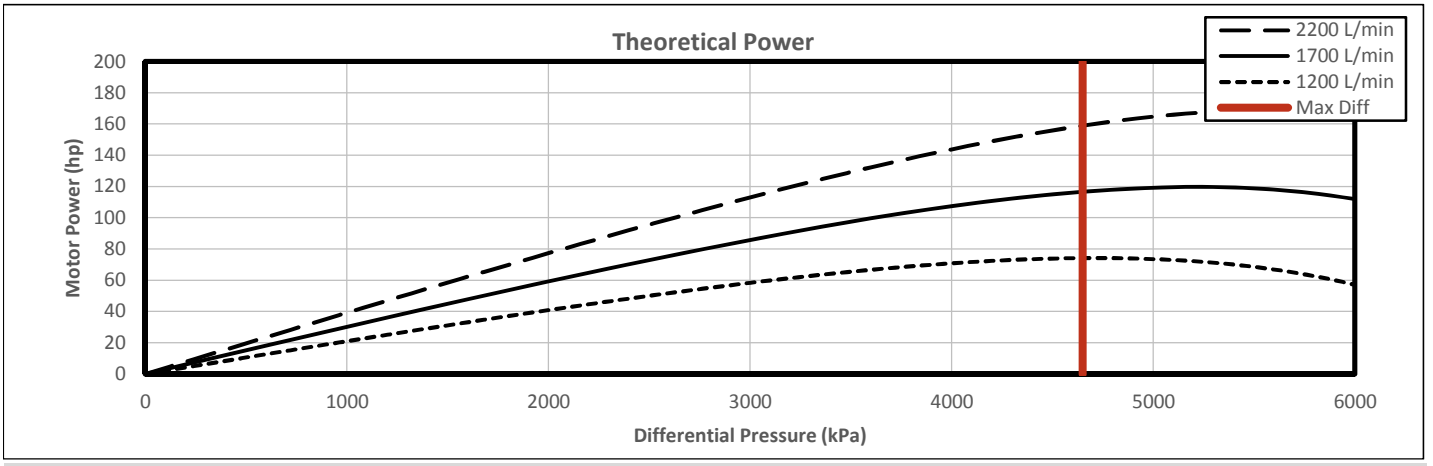
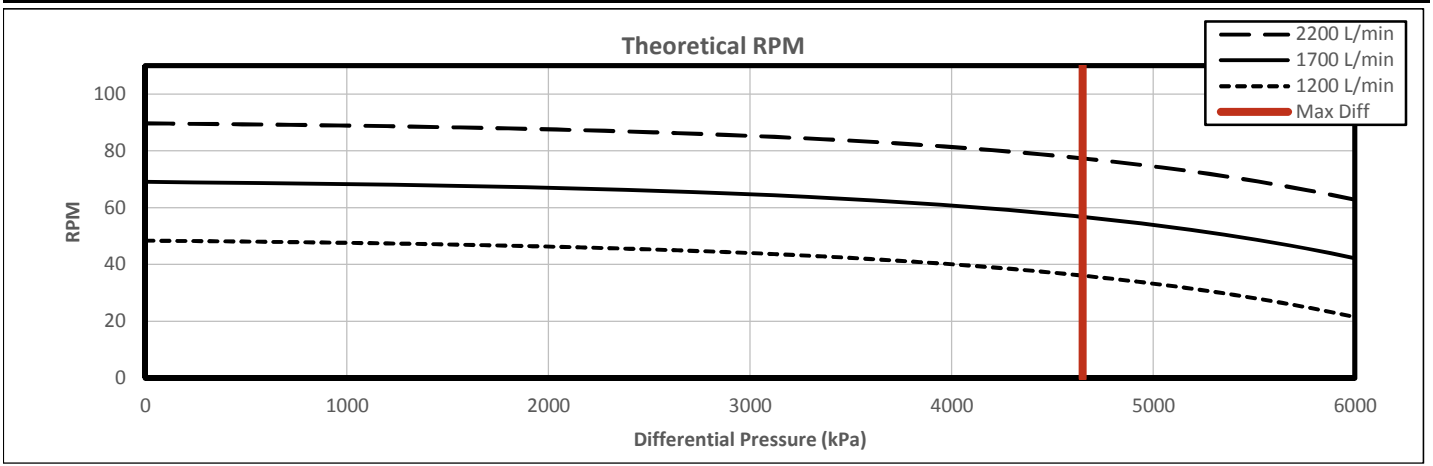
0.041 rev/L	4,650 kPa
Speed Ratio	Max Differential Pressure

General	
Make	Dyna-Drill
Model	DD650783.0 Slow

Rotor		Performance	
Overall Length	5,017 mm	Torque Slope	3.146 N.m/kPa
Contour Length	4,851 mm	Flow Range	1,140 - 2,270 L/min
Eccentricity	6.480 mm	Speed Ratio	0.041 rev/L
Major Diameter	116.1 mm	Speed Range	47 - 93 rpm
Head Diameter	101.6 mm	Off Bottom Pressure	520 kPa
Weight	259 kg	Max Diff. Pressure	4,650 kPa
Thread Form	2 7/8 API REG	Maximum Torque	14,629 N.m

Stator		Fit	
Overall Length	5,182 mm	Nominal Fit Temp	25.0 °C
Tube O.D.	165.1 mm	Nominal Fit STD	0.015 in.
Tube I.D.	137.2 mm	Fit Change (*)	3.2 °C/0.001"
Weight	293.0 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.