

121mm 7/8 3.8 stg

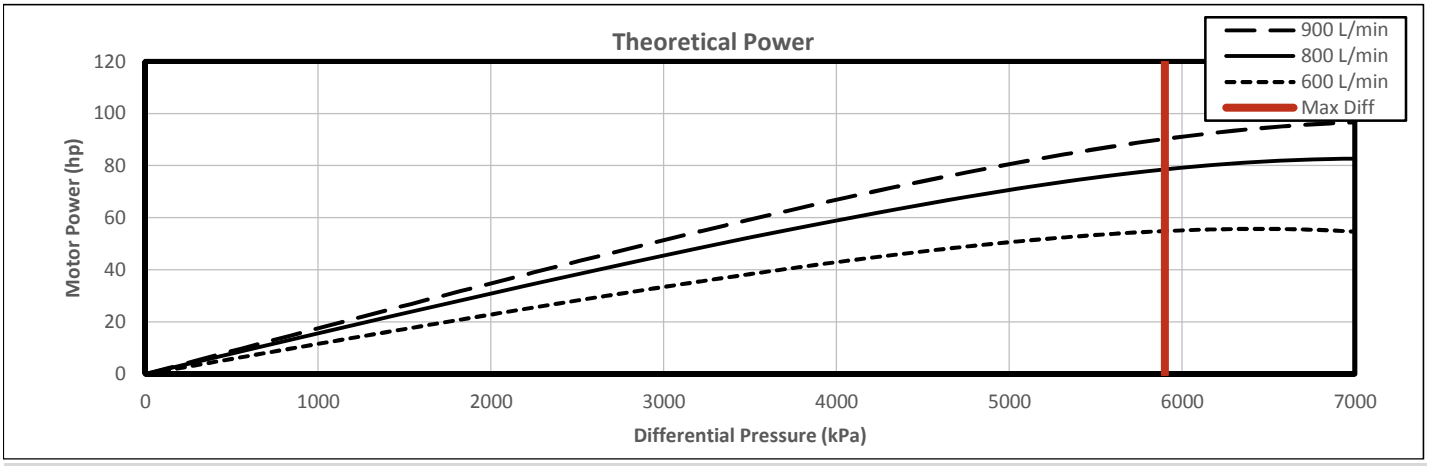
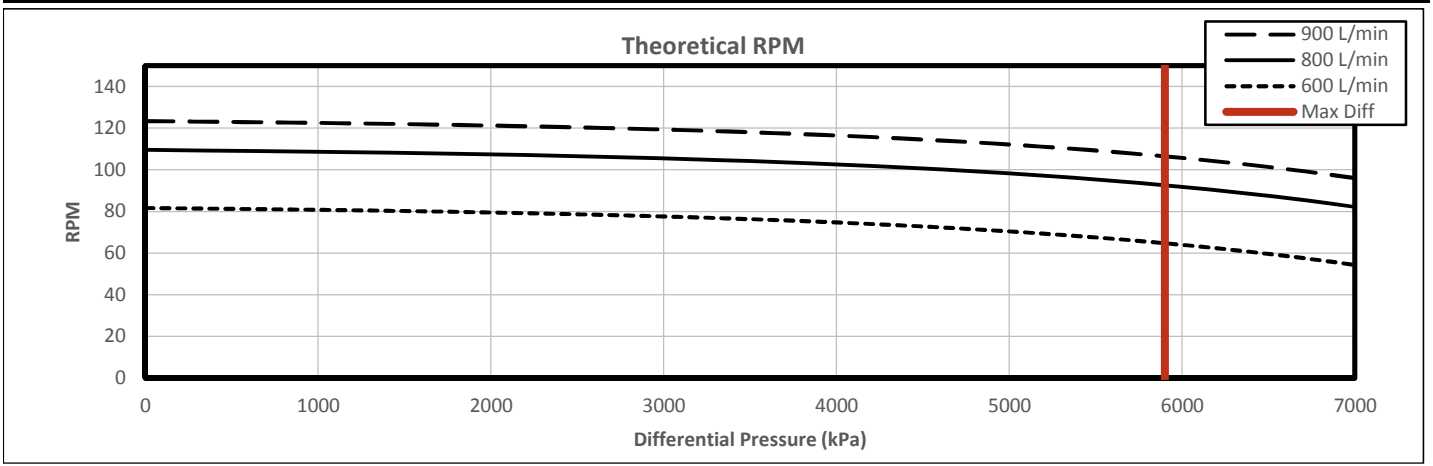
0.138 rev/L	5,900 kPa
Speed Ratio	Max Differential Pressure

General	
Make Dyna-Drill	Model DD475783.8

Rotor		Performance	
Overall Length	4,521 mm	Torque Slope	1.023 N.m/kPa
Contour Length	4,375 mm	Flow Range	570 - 950 L/min
Eccentricity	4.140 mm	Speed Ratio	0.138 rev/L
Major Diameter	74.8 mm	Speed Range	79 - 131 rpm
Head Diameter	69.9 mm	Off Bottom Pressure	440 kPa
Weight	109 kg	Max Diff. Pressure	5,900 kPa
Thread Form	2 3/8" HEF Mod	Maximum Torque	6,036 N.m

Stator		Fit	
Overall Length	4,750 mm	Nominal Fit Temp	25.0 °C
Tube O.D.	120.7 mm	Nominal Fit STD	0.009 in.
Tube I.D.	95.3 mm	Fit Change (*)	3.2 °C/0.001"
Weight	181.0 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.