

203mm 7/8 4.0 stg

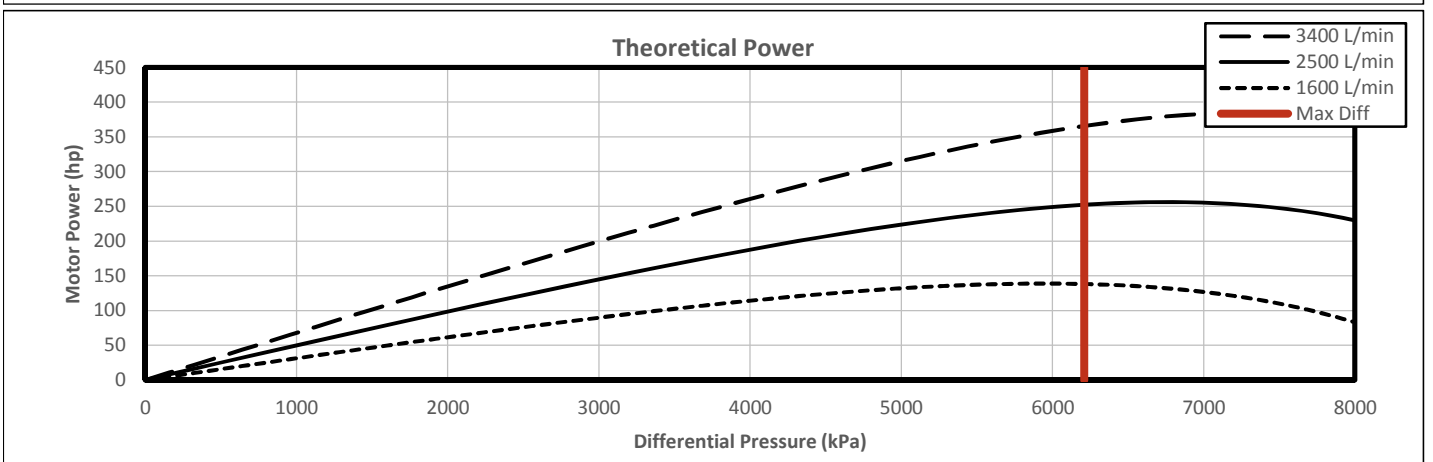
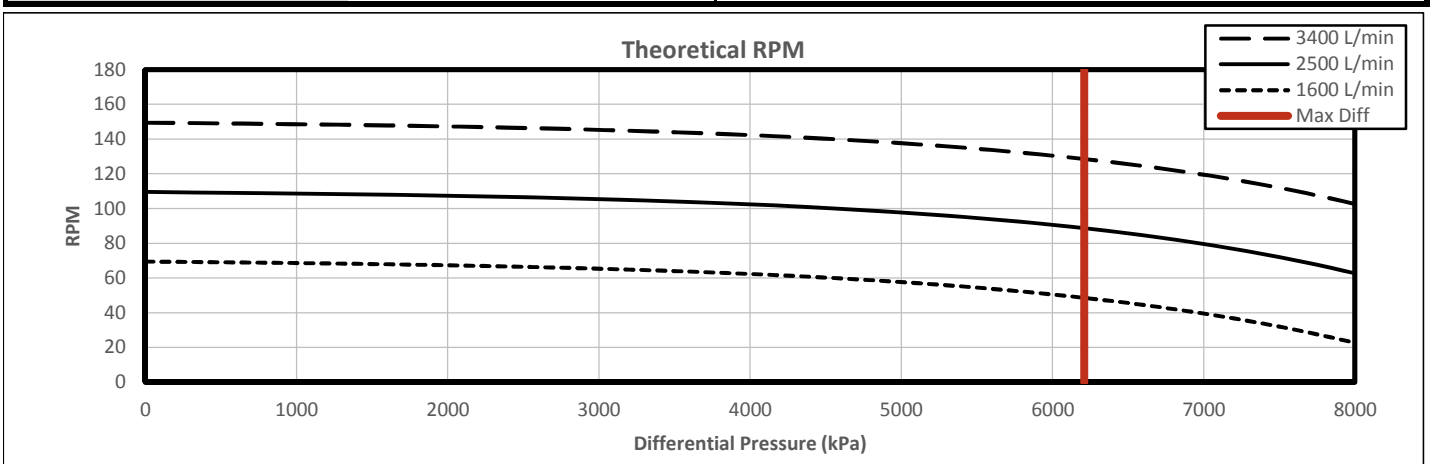
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|--------------------|----------------------------------|
| 0.044 rev/L | 6,210 kPa |
| Speed Ratio | Max Differential Pressure |

| | |
|------------------------|-------------------------|
| General | |
| Make Dyna-Drill | Model DD800784.0 |

| Rotor | | Performance | |
|----------------|--------------|---------------------|---------------------|
| Overall Length | 4,985 mm | Torque Slope | 3.262 N.m/kPa |
| Contour Length | 4,782 mm | Flow Range | 1,510 - 3,410 L/min |
| Eccentricity | 7.440 mm | Speed Ratio | 0.044 rev/L |
| Major Diameter | 131.7 mm | Speed Range | 66 - 150 rpm |
| Head Diameter | 120.7 mm | Off Bottom Pressure | 870 kPa |
| Weight | 401 kg | Max Diff. Pressure | 6,210 kPa |
| Thread Form | 3 1/2 API IF | Maximum Torque | 20,257 N.m |

| Stator | | Fit | |
|----------------|----------|------------------|---------------|
| Overall Length | 5,161 mm | Nominal Fit Temp | 25.0 °C |
| Tube O.D. | 203.2 mm | Nominal Fit STD | 0.012 in. |
| Tube I.D. | 158.8 mm | Fit Change (*) | 2.3 °C/0.001" |
| Weight | 568.0 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.