



# DOWNHOLE DRILLING MOTORS

Model No: DD625784.8 6.25" 7/8 Lobes 4.8 Stages

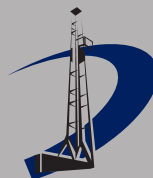
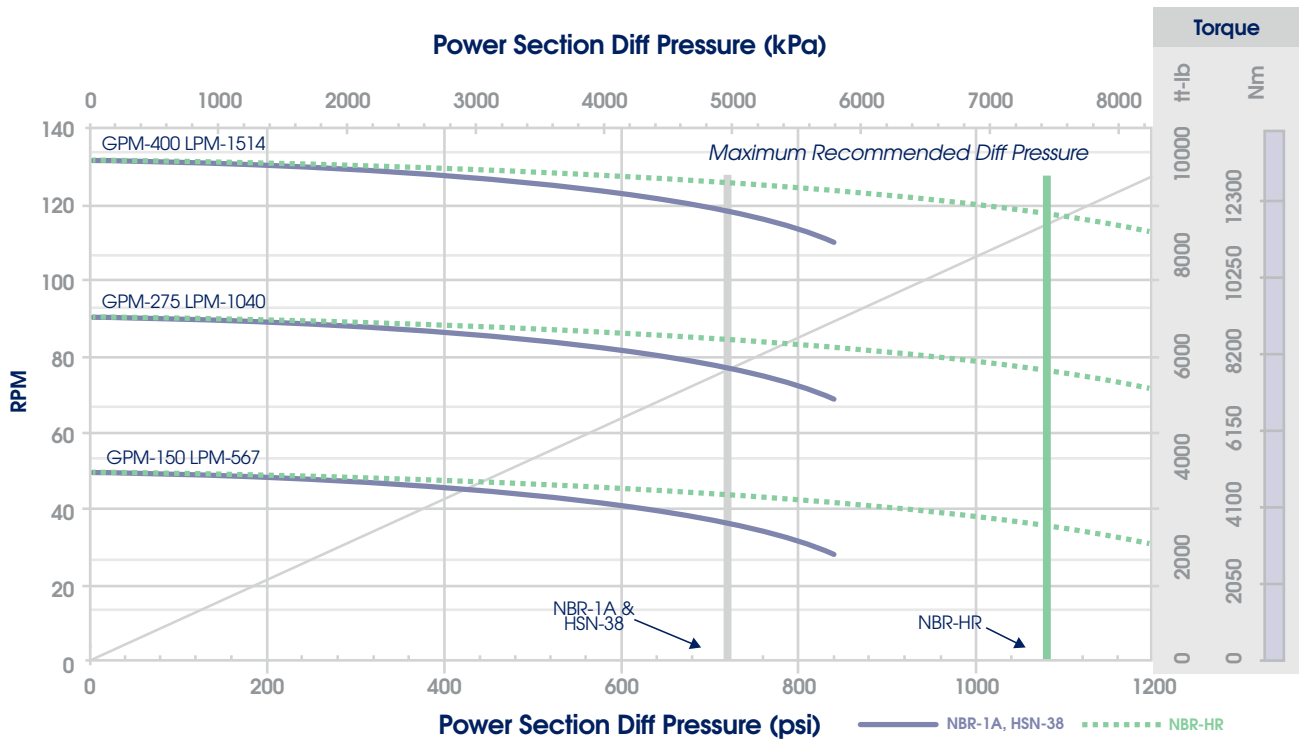


## PERFORMANCE SPECIFICATIONS

<b>Torque Slope</b>	7.977 ft-lb/psi 1.569 Nm/kPa
<b>Flow Range</b>	150 to 400 GPM 570 to 1510 Litre/min
<b>Rotation</b>	0.330 Rev/Gal 0.087 Rev/Litre
<b>Speed Range</b>	49 to 140 RPM
<b>Off Bottom Press</b>	79 psi 540 kPa

## PERFORMANCE DETAILS

	NBR-1A & HSN-38	NBR-HR
<b>Max Diff Press psi (kPa)</b>	720 (4960)	1080 (7450)
<b>Max Torque ft-lb (Nm)</b>	5740 (7790)	8620 (11680)
<b>Stall Diff Press psi (kPa)</b>	1080 (7450)	1620 (11170)
<b>Stall Torque ft-lb (Nm)</b>	8620 (11680)	12920 (17520)
<b>Max Recommended HP (kW)</b>	144 (108)	207 (154)



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