

The NPE 350-100-600HP is a robust, reliable and high performance pumping solution capable of handling the harshest of conditions with ease. Renowned for it's durability and performance, the NPE 350-100-600HP pump is the right choice when you need a solution that will deliver day-in and day-out.

FEATURES

- ✔ Cycloseal sealing system
- ✔ Robust construction
- ✔ High efficiency hydraulics
- ✔ Oversize shaft and bearings
- ✔ Optional Redi-Prime Priming system

SPECIFICATIONS

ENGINE SPECIFICATION	
ENGINE	Cummins QSX15
PUMP SPECIFICATION	
MIN FLOW	130 L/s
MAX FLOW	480 L/s
DISCHARGE SIZE	254 mm
SUCTION SIZE	203 mm
SOLIDS HANDLING	102 mm
MAX SPEED	1770 RPM
SHUT-OFF HEAD	142 m
BEP HEAD	100 m
BEP FLOW	350L/s
BEP EFFICIENCY	83%

MATERIALS OF CONSTRUCTION	
WEAR RING	CAST IRON
IMPELLER	CA6NM
VOLUTE	DUCTILE IRON
SHAFT	4140 TOOL STEEL
SHAFT SLEEVE	416 STAINLESS STEEL
BACKPLATE	DUCTILE IRON
MECHANICAL SEAL	TUNGSTEN CARBIDE VS. SILICON CARBIDE
BEARING FRAME	CAST IRON
PUMPSET DIMENSIONS	
LENGTH	TBC to suit
WIDTH	TBC to suit
HEIGHT	TBC to suit



MINING



FLOOD
MANAGEMENT



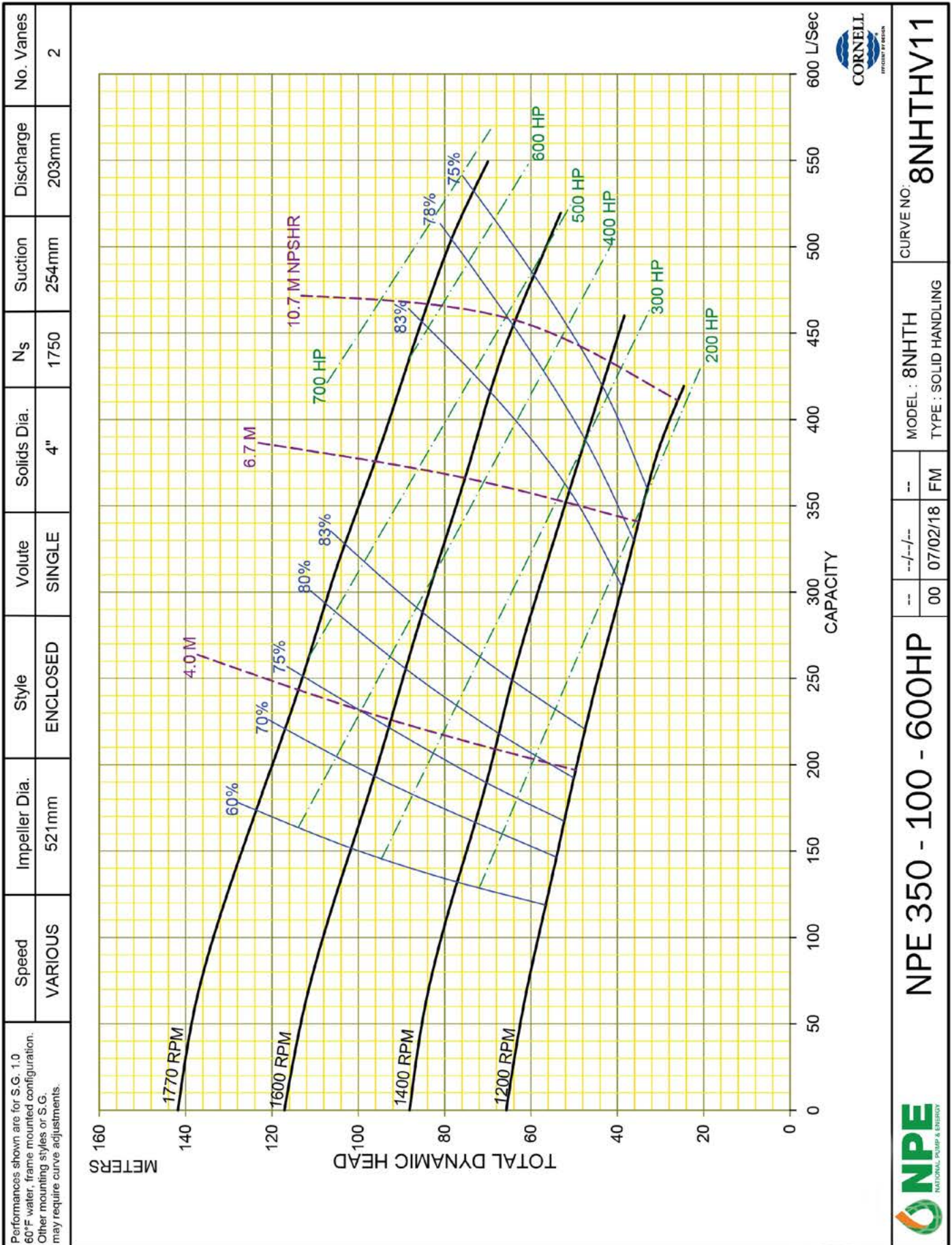
CIVIL



MUNICIPAL



OIL AND GAS



CURVE NO: **8NHTHV11**

MODEL : **8NHTH**
TYPE : SOLID HANDLING

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NPE 350 - 100 - 600HP

