

The NPE 50-150-150HP 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 50-150-150HP pump is the right choice when you need a solution that will deliver day-in and day-out.

FEATURES

- ✔ Heavy-duty construction
- ✔ Lower maintenance costs
- ✔ Super fast and strong
- ✔ CA6NM Impeller is corrosion-resistant & abrasion-resistant
- ✔ Industry-leading efficiencies
- ✔ Double angular contact thrust bearings

SPECIFICATIONS

ENGINE SPECIFICATION	
ENGINE	3617MX
PUMP SPECIFICATION	
MIN FLOW	24 L/s
MAX FLOW	66 L/s
DISCHARGE SIZE	76 mm
SUCTION SIZE	152 mm
SOLIDS HANDLING	19 mm
MAX SPEED	2200 RPM
SHUT-OFF HEAD	168 m
BEP HEAD	125 m
BEP FLOW	62 L/s
BEP EFFICIENCY	67%

MATERIALS OF CONSTRUCTION	
WEAR RING	CAST IRON
IMPELLER	CA6NM
VOLUTE	DUCTILE IRON
SHAFT	17-4 PH STAINLESS STEEL
SHAFT SLEEVE	416 STAINLESS STEEL
BACKPLATE	DUCTILE IRON
MECHANICAL SEAL	TUNGSTEN CARBIDE VS. SILICON CARBIDE
O RINGS	BUNA-N, NITRILE
BEARING FRAME	CAST IRON

PUMPSET DIMENSIONS	
LENGTH	TBC to suit
WIDTH	TBC to suit
HEIGHT	TBC to suit



MINING



FLOOD
MANAGEMENT



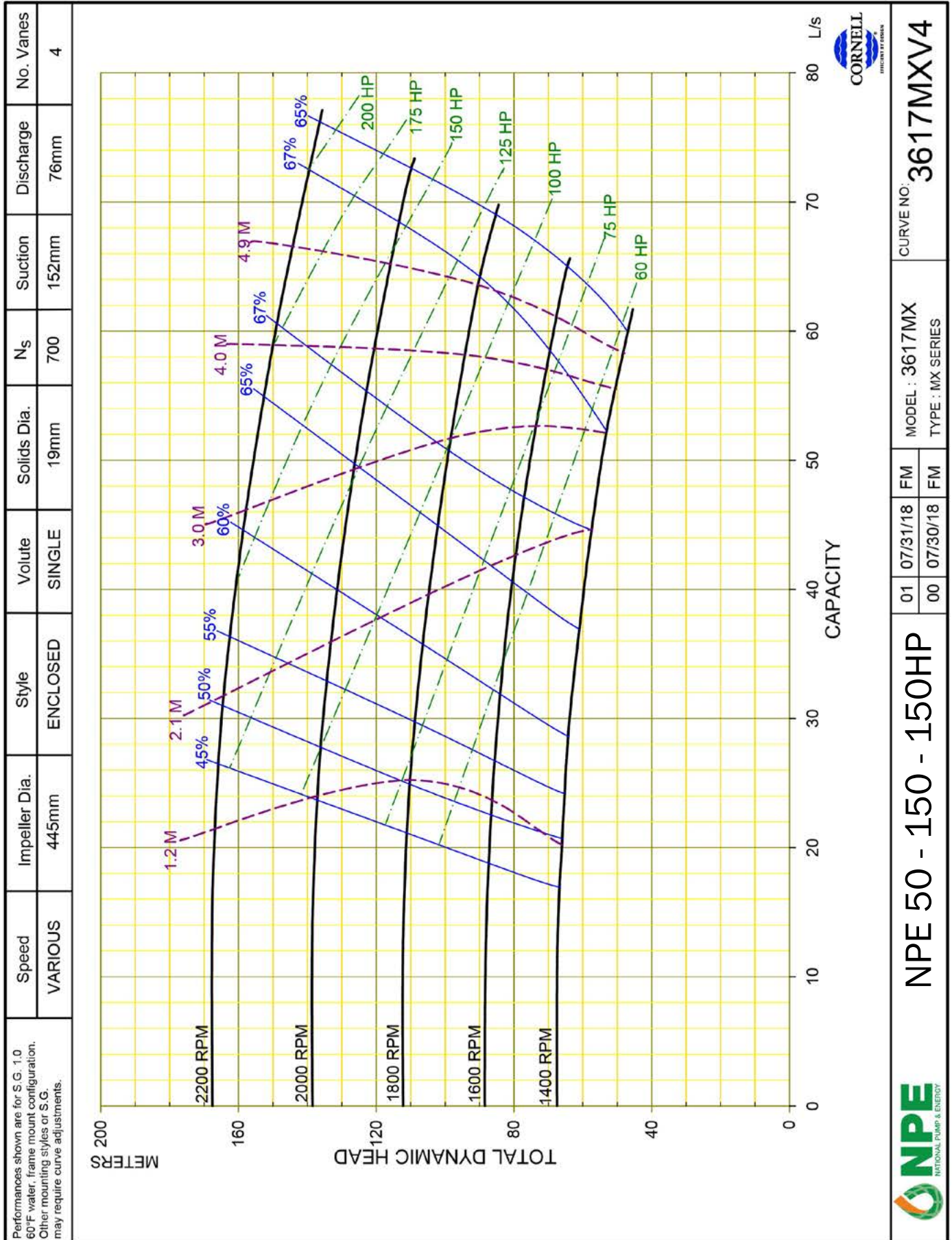
CIVIL



MUNICIPAL



OIL AND GAS



NPE 50 - 150 - 150HP

MODEL : 3617MX
TYPE : MX SERIES

CURVE NO: **3617MXV4**

01	07/31/18	FM
00	07/30/18	FM