

The NPE 200-180-700HP 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 200-180-700HP pump is the right choice when you need a solution that will deliver day-in and day-out.

## FEATURES

- ✔ Heavy-duty bearing frame
- ✔ Double angular contact thrust bearings
- ✔ Patented Cycloseal® design
- ✔ Industry-leading efficiencies
- ✔ CA6NM Impeller is corrosion-resistant and abrasion-resistant

## SPECIFICATIONS

ENGINE SPECIFICATION	
ENGINE	6822MX
PUMP SPECIFICATION	
MIN FLOW	27 L/s
MAX FLOW	268 L/s
DISCHARGE SIZE	150 mm
SUCTION SIZE	200 mm
SOLIDS HANDLING	50 mm
MAX SPEED	1900 RPM
SHUT-OFF HEAD	195 m
BEP HEAD	180 m
BEP FLOW	211 L/s
BEP EFFICIENCY	75%

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
O-RINGS	BUNA-N
BEARING FRAME	CAST IRON
PUMPSET DIMENSIONS	
LENGTH	TBC to suit
WIDTH	TBC to suit
HEIGHT	TBC to suit



MINING



FLOOD  
MANAGEMENT



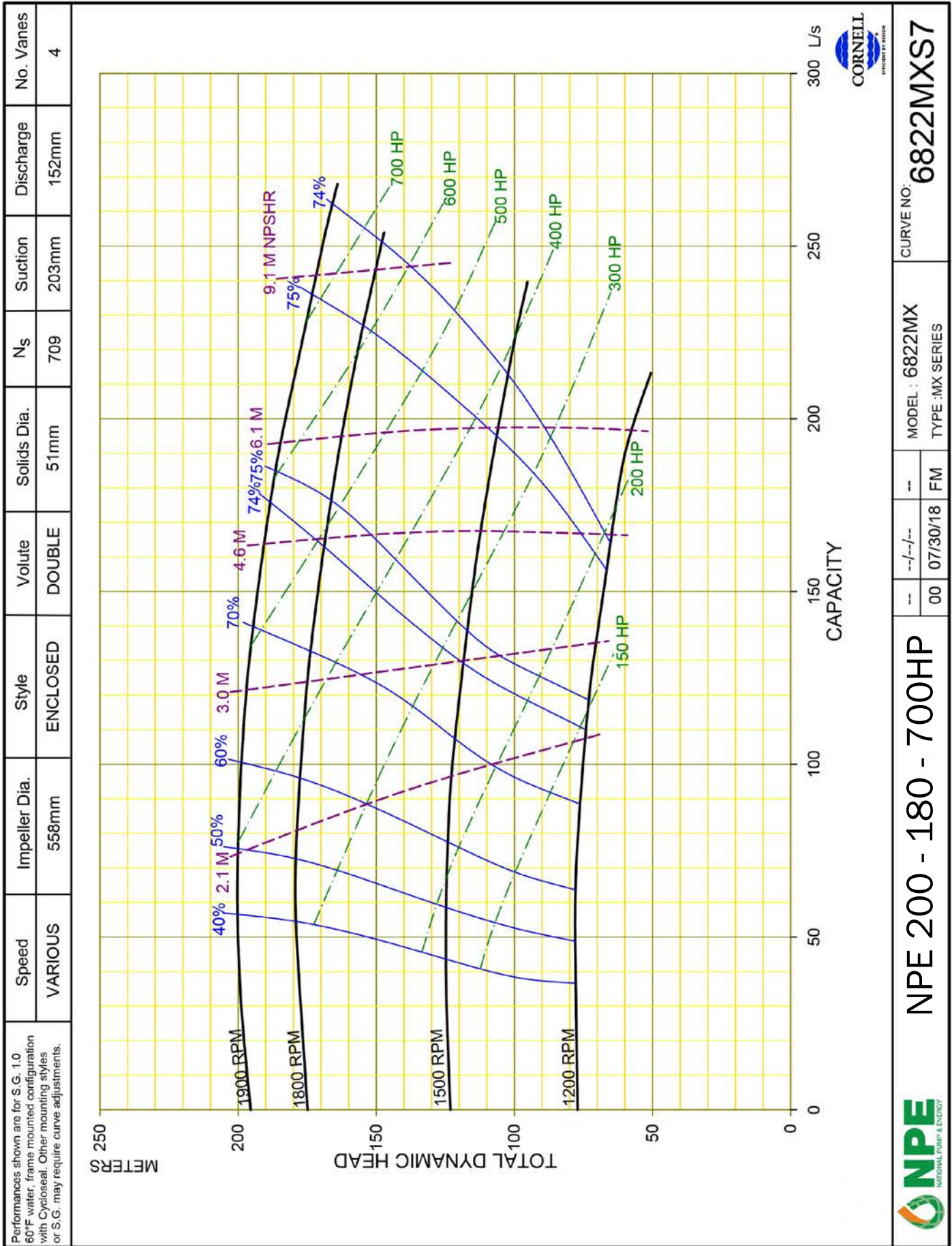
CIVIL



MUNICIPAL



OIL AND GAS



CURVE NO: **6822MXS7**

MODEL: **6822MX**  
TYPE: **MX SERIES**

00 07/30/18 FM

**NPE 200 - 180 - 700HP**

