



DIESEL/ELECTRIC DRIVEN SELF-PRIMING DEWATERING PUMP 50-150-150HP CORNELL

The Cornell 50-150-150HP is a robust, reliable and high performance pumping solution capable of handling the harshest of conditions with ease.

Renowned for its durability and performance, the Cornell 50-150-150HP is the right choice when you need a solution that will deliver day-in and day-out.

KEY FEATURES

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

ENGINE SPECIFICATIONS

Engine	Cummins QSB4.5
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PUMP SPECIFICATIONS

Pump	Cornell 3617MX
Min. Flow	24 L/s
Max. Flow	66 L/s
Discharge Size	76mm
Suction Size	152mm
Solids Handling	19mm
Max. Speed	2200 rpm
Shut-off Head	168m
BEP Head	125m
BEP Flow	62 L/s
BEP Efficiency	67%

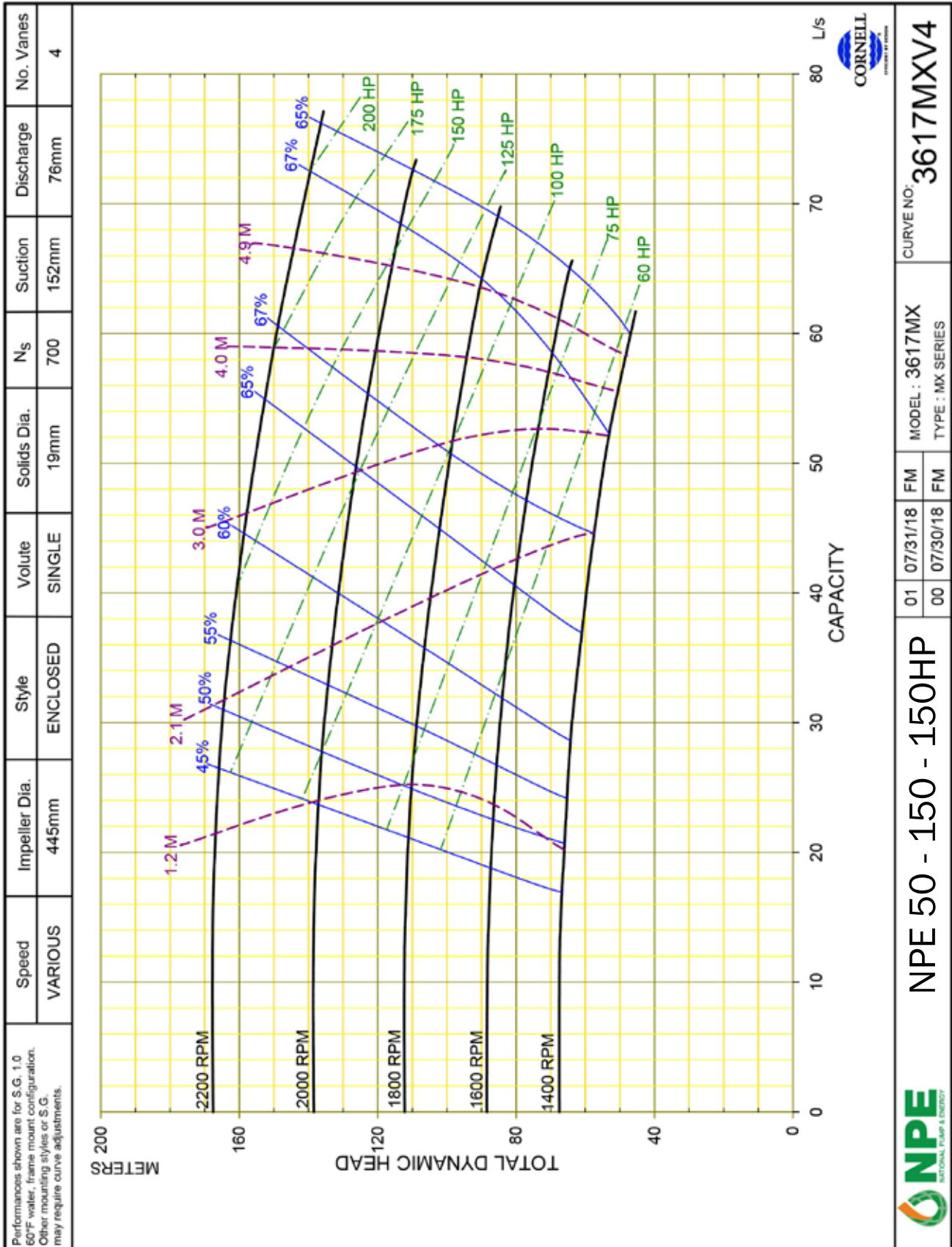
MATERIALS OF CONSTRUCTION

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





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	NPE 50 - 150 - 150HP	MODEL : 3617MX TYPE : MX SERIES	CURVE NO: 3617MXV4
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