



DIESEL/ELECTRIC DRIVEN SELF-PRIMING DEWATERING PUMP 65-120-150HP CORNELL

The Cornell 65-120-150 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 65-120-150 is the right choice when you need a solution that will deliver day-in and day-out.

KEY FEATURES

- Patented Cyclosedal® design
- Heavy duty construction
- Oversized shaft and bearings
- Redi-Prime® available for fully-automatic continuous priming
- RunDry™ option (Indefinite run dry capability)

ENGINE SPECIFICATIONS

Engine	Cummins QSB4.5
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PUMP SPECIFICATIONS

Pump	Cornell 3HC
Max. Flow	243 m ³ /h
Discharge Size	76 mm
Suction Size	152 mm
Solids Handling	12.7 mm
Max. Speed	2400 rpm
Shut-Off Head	146 m
BEP Head	134 m
BEP Flow	211 m ³ /h
BEP Percent	72%

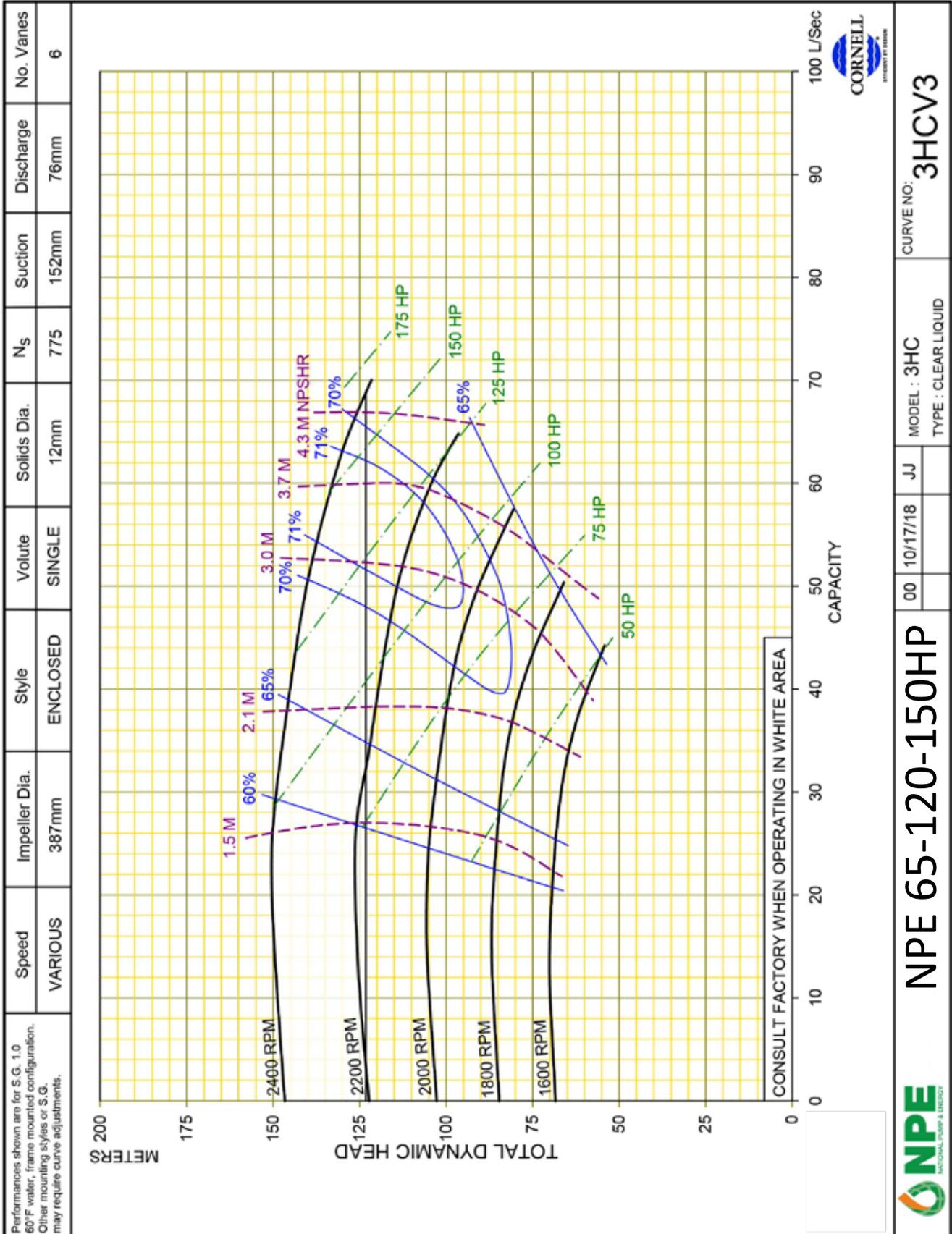
MATERIALS OF CONSTRUCTION

Wear Ring	Cast Iron
Impeller	CA6NM Stainless Steel
Volute	Cast Iron
Shaft	Stressproof Steel
Shaft Sleeve	416 Stainless Steel
Mechanical Seal	T-1 or T-2, Buna, Carbon/Ceramic/Stainless
Bearing Frame	Cast Iron





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CORNELL
 CURVE NO: 3HCV3

MODEL: 3HC
 TYPE: CLEAR LIQUID

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NPE 65-120-150HP

