



A typical picture of the pump is shown. Please contact Cornell Pump Company for further details. All information is approximate and for general guidance only.

AVAILABLE MOUNTING CONFIGURATIONS

2CB-CC CLOSE COUPLED
2CB-F FRAME MOUNT

OPERATING LEVELS

MIN FLOW	40 GPM	9.1 m ³ /h
MAX FLOW	200 GPM	45.4 m ³ /h
DISCHARGE SIZE	2"	50.8 mm
SUCTION SIZE	4"	101.6 mm
SOLIDS HANDLING	.37"	9.4 mm
MAX SPEED	1800 RPM	1800 RPM

PARTS	STANDARD MATERIAL (ALL IRON)
IMPELLER	CAST IRON
VOLUTE	DUCTILE IRON
BACKPLATE	DUCTILE IRON
SHAFT	1045 STEEL
SEAL	BRONZE VS. CAST IRON (NI RESIST)
VALVE	FORGED STEEL
O-RINGS	NEOPRENE
MOTOR	REFRIGERANT-DUTY TEFC

The 2CB pump is designed with Cornell's renowned quality and durability. It features a tangential volute with a 2" discharge, 4" suction, enclosed impeller, and 150lb ANSI flanges. A double mechanical seal is standard.

- Excellent NPSHr
- Three-year warranty
- Double mechanical sealing system
- Refrigerant Emission-Free™ sealing technology
- 1800/1500 RPM for reduced wear



AGRICULTURE



FOOD



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MINING



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OIL & GAS



REFRIGERATION



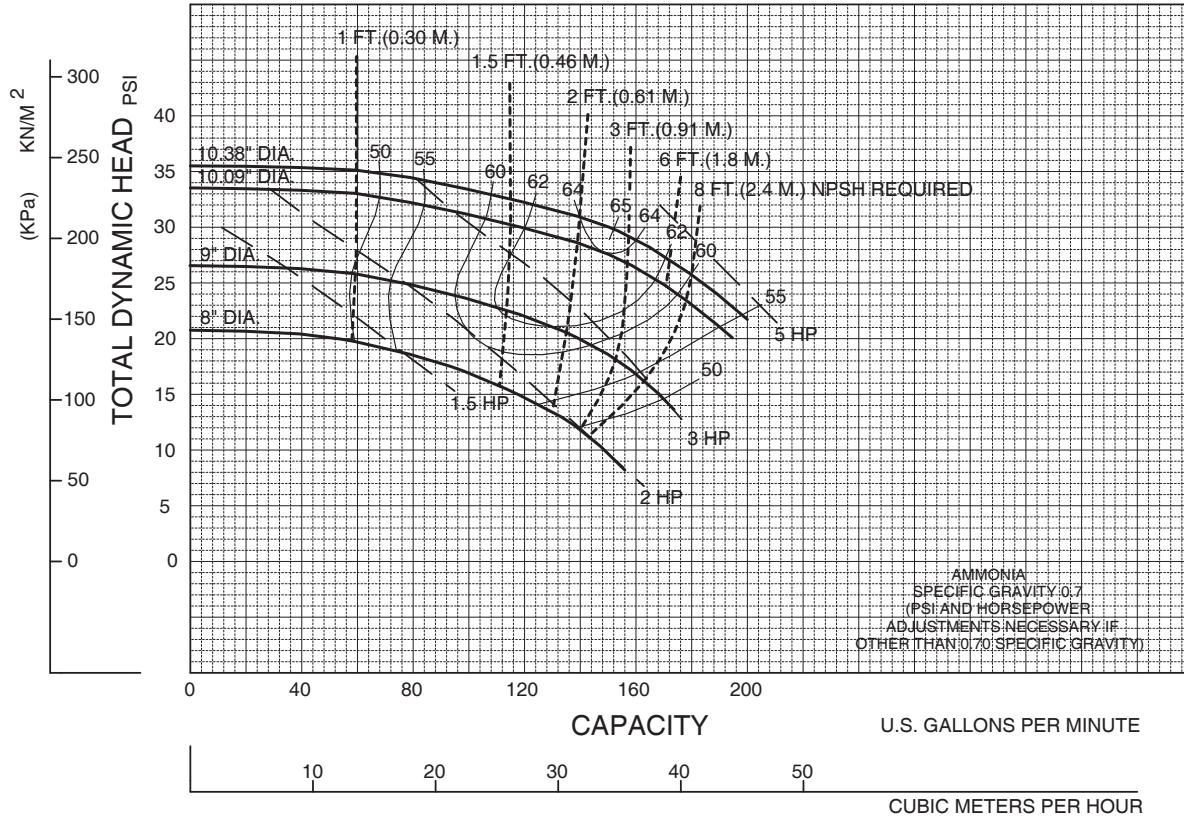
RENTAL



Speed	Impeller Dia.	Style	Solids Dia.	N _S	Suction	Discharge	SG
1760	VARIOUS	ENCLOSED	.37"	697	4"	2"	0.7

Feet x .305 = Meters
 Inches x 25.4 = Millimeters
 GPM x .227 = Cubic Meters/Hour
 GPM x 3.785 = Liters/Minute
 HP x .746 = KW

SINGLE VOLUTE MOUNTING CONFIG.: CC, F



NEW PAGE

2CB187



Cornell Pump Company • Portland, Oregon

2CB - 1800 RPM - 0.7 SG

9/99