



# AQUARIUS PUMP COMPANY

## 2CB

### AVAILABLE MOUNTING CONFIGURATIONS

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

### OPERATING LEVELS

MIN FLOW	40 GPM	9.1 m <sup>3</sup> /h
MAX FLOW	200 GPM	45.4 m <sup>3</sup> /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



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

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 Aquarius'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



INDUSTRIAL



MINING



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OIL & GAS



REFRIGERATION



RENTAL



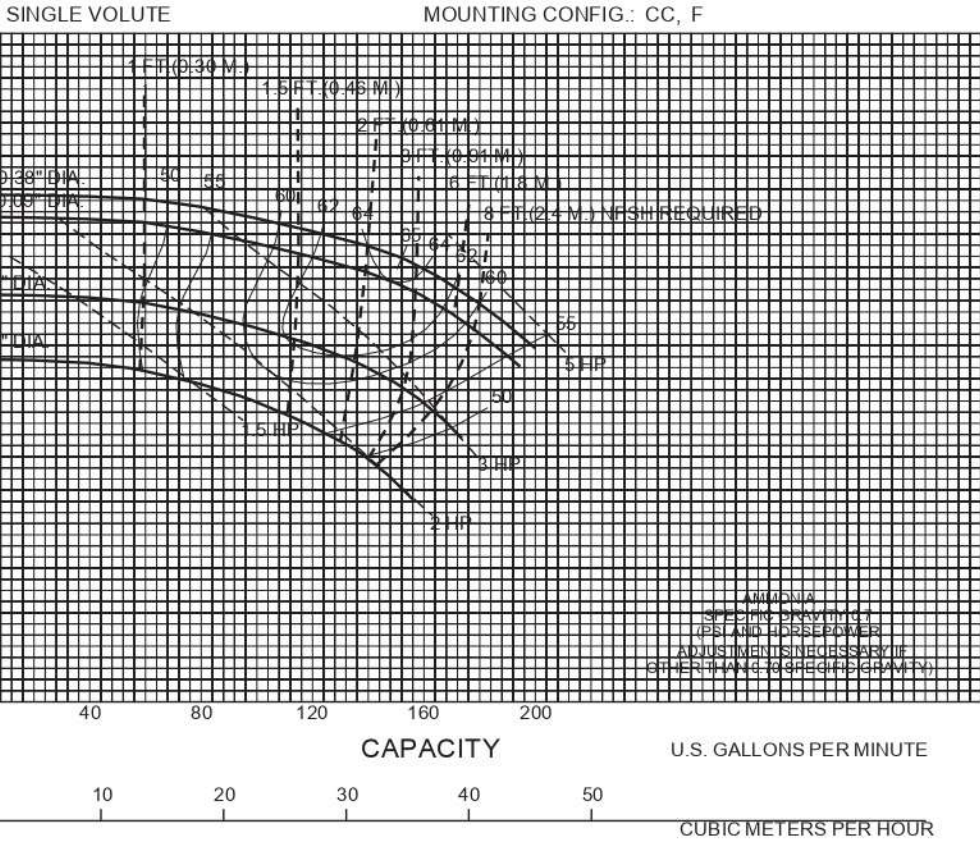
**PRODUCT DATA SHEET**

# AQUARIUS PUMP COMPANY

## 2CB

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

Speed	Impeller Dia.	Style	Solids Dia.	N <sub>S</sub>	Suction	Discharge	SG
1760	VARIOUS	ENCLOSED	.37"	697	4"	2"	0.7



NEW PAGE

2CB187

9/99



Aquarius Pump Company

2CB - 1800 RPM - 0.7 SG