

# Quick Facts

## Complete Package Includes:

- Motor Unit
- Industrial Dock Mount Kit
- UL, CSA & NEC Approved Underwater Rated Cable
- Control Panel (Optional with U Models)
- Total Package Listed by ETL to UL/CSA Standards
- Salt Water Compatible
- Packaged for Convenient Shipping

### **Motor Unit**

- 2HP, Voltage Operating Range of 208-240V, 3 Phase
- 1750 RPM
- Oil Cooled
- Continuous Duty Rated
- 17mm Top and 20mm Bottom Bearings
- Fully Unitized Heavy-Duty Carbon Ceramic Mechanical Seal
- Series 300 Austenitic Stainless-Steel Can
- Engineering Grade Thermoplastic Top
- Sacrificial Zinc Anode
- Custom Engineered UV Resistant Thermoplastic 3-Blade Weedless Propeller
- Stainless Steel Mounting Ring

#### **Power Cable**

- UL, CSA & NEC Approved Underwater Rated Cable
- 4 Wire (L, L2, N, G)
- Quick Disconnect
- Stainless Steel Strain Relief
- 6' Flex Sleeving Protection
- Optional Flex Sleeving for entire cord length available

# CA-3235 Control Panel (Optional with U Models)

- UL Type 3r/4x Thermoplastic Enclosure
- UL 508 Listed
- GFCI Protection with 5ma Trip Level
- Surge Protector
- Motor Starter with Adjustable Overload
- Hand-Off-Auto Switch
- 24 Hour Mechanical Aerator Timer
- Terminal Block Wiring
- 5 Wire Power Required (L1, L2, L3, N, G)

# **Industrial Dock Mount - CID**

- Complete 300 Series Stainless Steel Construction
- Angling options for both in and out of water parts
- User supplies 1.5" pipe, up to 10' long

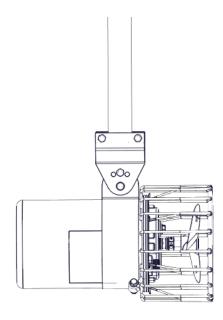


# 2.3CID & U2.3CID WATER CIRCULATOR

Model #	HP	Cord Length (Feet)	Cord Gauge	Voltage/ Phase/Hz	Running Amps	Lock Rotor Amps	Thrust (Lbs)	Min Depth of Operation (Feet)*	Number of Boxes**
2.3CID050	2	50	14/4	208-240V 3/60	5.6	40	56	4	4
2.3CID100		100	12/4						4
2.3CID150		150	14/4						4
2.3CID200		200	14/4						4
2.3CID250		250	12/4						4
2.3CID300		300	12/4						4
2.3CID400		400	10/4						4***
2.3CID500		500	10/4						4***

<sup>\*</sup>Will operate in less depth, but may cause bottom disturbance

<sup>\*\*\*</sup> Ships motor freight only.



CID unit with Industrial Mount

<sup>\*\*</sup>U Models do not include the controller. Subtract 1 box and 19 lbs. from the total shipment weight.