

50 HZ AQUATICLEAR CIRCULATOR

OVERVIEW

- Built with long-lasting internal components
- Stainless steel external metal and hardware protected by sacrificial anode
- Custom-engineered UV-resistant thermoplastic propeller
- Clean Current (patent pending) composite prop guard
- Complete package includes motor unit, power cable, and mount kit or float with mooring lines
- Saltwater compatible
- **CE Marked**
- Packaged for convenient shipping



MOTOR UNIT

- 1/2, or 3/4HP, 230V single phase
- 1450 RPM
- Oil-cooled
- Continuous-duty rated
- Long-life bearings
- Thermal overload protection
- Fully unitized heavy-duty carbon ceramic mechanical seal
- Series 300 stainless steel can
- Engineering-grade thermoplastic top

POWER CABLE

- 10m or 30m power cord or 1m stub cord
- Rubber jacket, 3-conductor power cord with earth conductor
- Potted quick disconnect and stainless steel strain relief standard on all stub cords
- Flex sleeve cord protection on stub option

UNIVERSAL MOUNT

- Complete 300 series stainless steel construction
- Multiple angling options for upper and lower mount elements
- User supplies 25mm pipe, up to 3.5m long

FLOAT KIT

- Single-piece float
- UV-resistant linear low-density polyethylene
- 300 series stainless steel hardware included
- Three 15m braided mooring ropes provided

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Model	НР	Voltage / Phase / Hz	Amperage	Locked Rotor Amps	Thrust (kg.)	Min. Depth of Operation*
2400EC	1/2	230 / 1 / 50	2.2	5.3	12.2	1.2m
3400EC	3/4	230 / 1 / 50	3.5	3.5	13.4	1.2m

*Will operate in less depth but may cause bottom disturbance.

WIRE SIZE

	Cord Length							
	10m	30m	60m	90m				
2400EC	1.5mm²	1.5mm²	2.5mm²	2.5mm²				
3400EC	1.5mm²	1.5mm ²²	2.5mm²	2.5mm²				



