

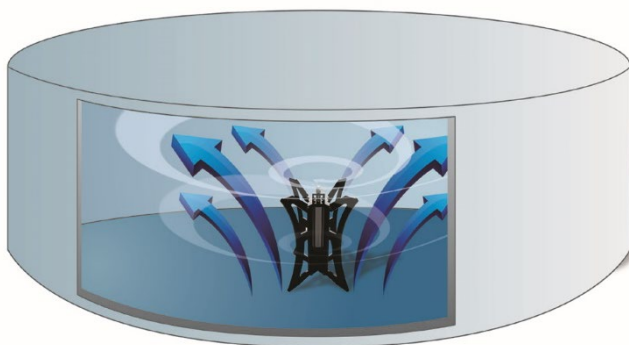


TIDAL WAVE MIXER

We are proud to offer our new active water mixer that meets or exceeds industry standards, outperforms the competition, and is economically priced.

- Improves water quality in storage tanks
- Performs in tanks up to 10 million gallons or more
- Eliminates stratification
- Reduces nitrification in chloraminated systems
- Exceeds mixing requirements for addition of chemistry
- Reduces bacteria growth and lowers DBPs (disinfection byproducts)
- Improves water taste and odor
- Improves water tank longevity
- Helps prevent ice damage in cold climates
- Lowered through hatch, no diver required
- May improve energy efficiency
- Solar options available
- **3-year warranty**

We've brought to market an active water mixer that greatly improves water quality and storage tank longevity at a very competitive price.



For more information or to schedule a presentation, please call **667-244-9283 (667-BIG-WAVE)** or visit **BigWaveWater.com**.





Tidal Wave Water Mixer Specifications

Model	TWM05-115-12-XX060-2 TWM05-115-12-XX170-2	TWM05-115-12-14X060-2 TWM05-115-12-14X170-2	TWM05-230-33-V3R050-3 TWM05-230-33-V3R075-3 TWM05-230-33-V4050-3 TWM05-230-33-V4075-3 TWM05-230-33-V4X050-3 TWM05-230-33-V4X075-3	TWM15-230-12-NV4060-2 TWM15-230-12-NV4170-2 TWM15-230-12-NV4X060-2 TWM15-230-12-NV4X170-2	TWM15-230-33-V3R050-3 TWM15-230-33-V3R075-3 TWM15-230-33-V4050-3 TWM15-230-33-V4075-3 TWM15-230-33-V4X050-3 TWM15-230-33-V4X075-3
Motor Type	4" Submersible Motor, 0.5 HP, 115 V, 1PH, 2-Wire, Water-Cooled, Water-Lubricated, ANSI/NSF 61 Certified	4" Submersible Motor, 0.5 HP, 115 V, 1PH, 2-Wire, Water-Cooled, Water-Lubricated, ANSI/NSF 61 Certified	4" Submersible Motor, 0.5 HP, 230 V, 3PH, 3-Wire, Water-Cooled, Water-Lubricated, ANSI/NSF 61 Certified	4" Submersible Motor, 1.5 HP, 230 V, 1PH, 2-Wire, Water-Cooled, Water-Lubricated, ANSI/NSF 61 Certified	4" Submersible Motor, 1.5 HP, 230 V, 3PH, 3-Wire, Water-Cooled, Water-Lubricated, ANSI/NSF 61 Certified
RPM	3,450	3,450	3,450	3,450	3,450
Power Requirements	120 VAC, 1 PH, 60 Hz, 15-Amp Circuit	120 VAC, 1 PH, 60 Hz, 20-Amp Circuit	120 VAC, 1 PH, 60 Hz, 20-Amp Circuit	230 VAC, 1 PH, 60 Hz, 20-Amp Circuit	120 VAC, 1 PH, 60 Hz, 20-Amp Circuit
Power Draw	10 Amps, 670 Watts	10 Amps, 670 Watts	15 Amps, 1800 Watts	10 Amps, 2300 Watts	15 Amps, 1800 Watts
Footprint Diameter	23" (58.42 cm)	23" (58.42 cm)	23" (58.42 cm)	23" (58.42 cm)	23" (58.42 cm)
Height	30.75" (78.10 cm) + 10" (25.4 cm) handle	30.75" (78.10 cm) + 10" (25.4 cm) handle	30.75" (78.10 cm) + 10" (25.4 cm) handle	30.75" (78.10 cm) + 10" (25.4 cm) handle	30.75" (78.10 cm) + 10" (25.4 cm) handle
Weight	35 lbs (15.87 kg)	35 lbs (15.87 kg)	35 lbs (15.87 kg)	35 lbs (15.87 kg)	35 lbs (15.87 kg)
Control Center Dimensions		7 lbs (3.18 kg) 8.5" x 8.5" x 6" (21.59 cm x 21.59 cm x 15.24 cm)	52 lbs (23.59 kg) 20" x 16" x 10" (50.8 cm x 40.64 cm x 25.4 cm)	53 lbs (24.04 kg) 20" x 20" x 13" (50.8 cm x 50.8 cm x 33.02 cm)	52 lbs (23.59 kg) 20" x 16" x 10" (50.8 cm x 40.64 cm x 25.4 cm)
Material: Control Center		Nonmetallic Polycarbonate	Powder-Coated Steel or Stainless Steel	Powder-Coated Steel or Stainless Steel	Powder-Coated Steel or Stainless Steel
Material: Stand	HDPE	HDPE	HDPE	HDPE	HDPE
Material: Motor Seals	Chlorine/Chloramine-Resistant NBR Rubber	Chlorine/Chloramine-Resistant NBR Rubber	Chlorine/Chloramine-Resistant NBR Rubber	Chlorine/Chloramine-Resistant NBR Rubber	Chlorine/Chloramine-Resistant NBR Rubber
Wiring	UL-Certified to NSF/ANSI 61 & 372, 14 AWG 2-Wire Submersible Cable Wired to 15-Amp Plug	UL-Certified to NSF/ANSI 61 & 372, 14 AWG 2-Wire Submersible Cable	UL-Certified to NSF/ANSI 61 & 372, 14 AWG 3-Wire Submersible Cable	UL-Certified to NSF/ANSI 61 & 372, 14 AWG 2-Wire Submersible Cable	UL-Certified to NSF/ANSI 61 & 372, 14 AWG 3-Wire Submersible Cable

