

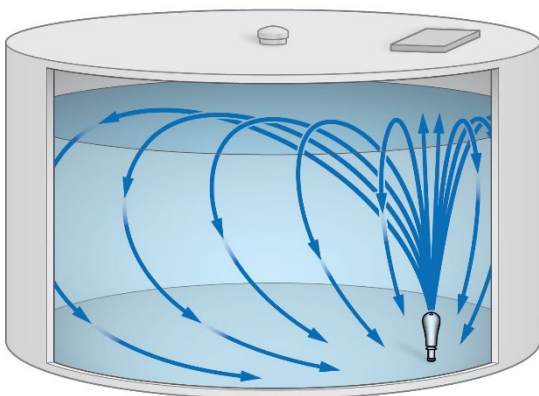
## PWM100 MIXER

### Powerful Jet Mixer for Small Water Tanks

The PAX Water Mixer (PWM100) is an active jet mixer for small water storage tanks. The mixer creates a powerful vortex flow pattern to thoroughly circulate the entire tank volume and prevent water quality issues. Compact and lightweight, the mixer can be easily lowered into the tank from the hatch and self-rights on the tank floor, even on a sloped surface.

#### Benefits

- Lightweight and easy-to-install
- Eliminates thermal stratification
- Improves disinfectant residual levels
- Protects tank from ice damage and corrosion



The PAX Water Mixer creates a powerful vortex flow pattern to thoroughly mix the entire tank volume.

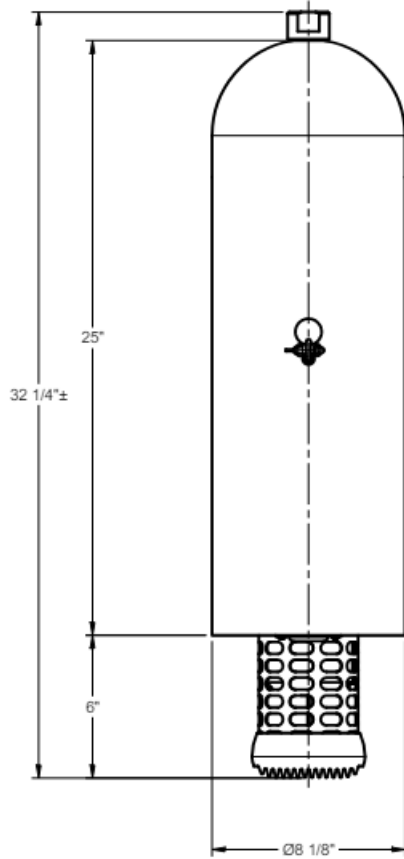


## PWM100 MIXER Options

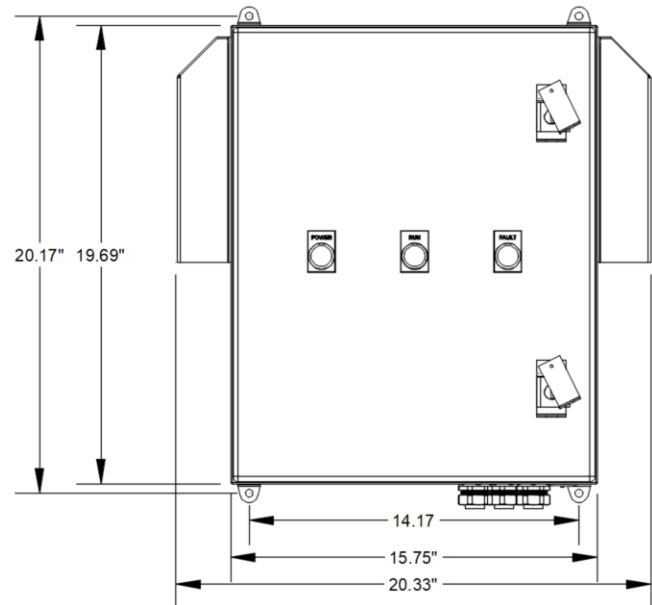
MIXER SPECIFICATIONS	PWM100 (115V)	PWM100 (230V)	PWM100 (115) with Control Center (PCC105)	PWM100 (230) with Control Center (PCC105)
Power Supply Requirement	120 VAC, 60 Hz, non-GFCI-protected, 20 amp circuit	240 VAC, 60 Hz, non-GFCI-protected, 15 amp circuit	120 VAC, 50/60 Hz, non-GFCI-protected, 20 amp circuit	240 VAC, 50/60 Hz, non-GFCI-protected, 20 amp circuit
Motor Type	115 VAC, 60 Hz, ½ HP, waterfilled, water-lubricated	230 VAC, 60 Hz, ½ HP, waterfilled, water-lubricated		
Nominal Power Draw	1.15 kVA (670 watts)			
Footprint Diameter	8.125" (21 cm)			
Height	2' 8.25" (82 cm)			
Weight	40 lbs. (18 kg)			
Material: Housing	316 stainless steel			
Material: Motor Seals	Chlorine/chloramine-resistant NBR rubber			
Material: Foot	Chlorine/chloramine-resistant EPDM rubber			
Wiring	NSF 61 & UL-listed submersible pump cable 14 AWG (2.1 mm-) XLPE (.6" x .28" / 15 mm x 7 mm)		NSF 61 & UL-listed submersible pump cable 14 AWG (2.1 mm-) XLPE (.78" x .28" / 20 mm x 7 mm)	
Control Center Dimensions	N/A		55 lbs. (25 kg) (20"x 21"x 8" / 50 cm x 53 cm x 20 cm)	
Material: Control Center	N/A	N/A	Powder-coated carbon steel, Type 4 enclosure	



## PWM100 MIXER



## CONTROL CENTER (DEPENDENT ON CONFIGURATION)



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