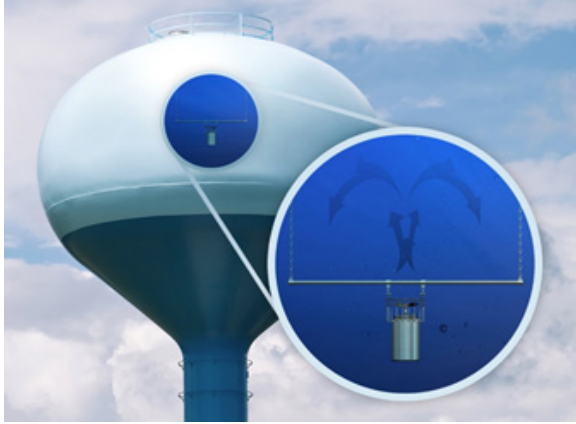


CERTISAFE TANK MIXER SERIES C61

Models 2400, 3400, 4400, and 8400



BENEFITS OF A POWERFUL ACTIVE MIXER

- Reduces thermal & chemical stratification
- Minimizes residual loss
- Reduces differences in water taste/odor
- Reduces nitrification risk in chloraminated water
- Lowers rate of disinfection by-product (DBP)
- Prevents ice damage and corrosion inside tanks
- Lowers the rate of sediment accumulation

MOTOR UNIT

- Available in 120V and 240V, 60Hz, single phase, 1750 RPM
- Two long life bearings
- Thermal overload protection
- One fully unitized carbon ceramic mechanical seals
- 316 stainless steel housing with domed stainless-steel motor top, and protective coated cage / prop guard

CONTROL PANEL OPTIONS

- UL listed for US and Canada
- UL type 3R/4X weatherproof enclosure
- SCADA I/O for motor control and monitor
- For more detail, refer to the Standard Control Panel and Advanced Control Panel specification sheets

FEATURES

- NSF/ANSI 61 & 372 certified
- ETL Listed to UL and CSA standards
- Shippable by FedEx
- Operates to a depth of 50ft
- 3 year warranty on all models, mounts, and control panels
- Optional 5 year warranty

POWER CORD

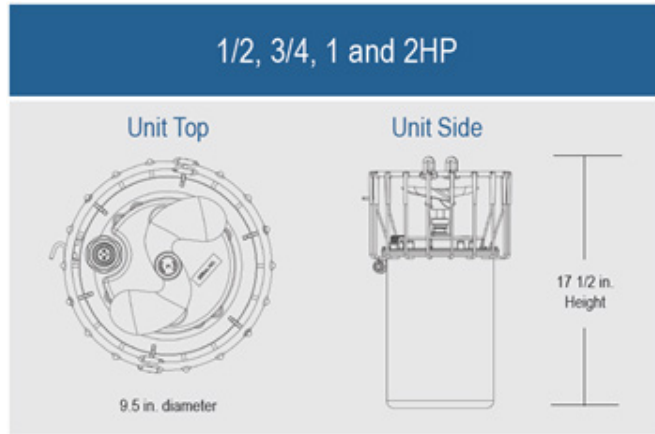
- SJTOW or SJTOOW UL, CSA and NEC approved underwater rated cable
- 3 wire cable
- Available in 50 ft., 75 ft., 100 ft., 150 ft., or 200 ft. cable lengths
- IP68 submersible quick disconnect on 12AWG and larger cords
- Liquid-tight cord grip kits included

MOUNTING OPTIONS

- Floor, pipe and suspended mount options developed for elevated, ground, and irregularly shaped potable water applications
- For more detail, reference the mount specification sheet



UNIT DIMENSIONS



UNIT SPECIFICATIONS

Tank Size	Supply Voltage/ Phase/Hz	HP	Mixer Model	Cable Length	Cable Gauge	Amps	Lock Rotor Amps	Thrust (lbs.)	Part No.
Up to 1 MG	120/1/60	1/2	2400 Municipal Series	50	16	5.7	12	31	2400C61050
				75	14				2400C61075
				100	14				2400C61100
				150	12				2400C61150
				200	12				2400C61200
Up to 2.5 MG	120/1/60	3/4	3400 Municipal Series	50	16	7	18	37	3400C61050
				75	14				3400C61075
				100	14				3400C61100
				150	12				3400C61150
				200	12				3400C61200
	208-240/1/60	3/4	3400 Municipal Series	50	14	3.5	9	37	3400HC61050
				75	14				3400HC61075
				100	14				3400HC61100
				150	12				3400HC61150
				200	12				3400HC61200
Up to 5 MG	120/1/60	1	4400 Municipal Series	50	14	9.1	40	42	4400C61050
				75	14				4400C61075
				100	12				4400C61100
				150	10				4400C61150
				200	10				4400C61200
	208-240/1/60	1	4400 Municipal Series	50	14	4.5	20	42	4400HC61050
				75	14				4400HC61075
				100	14				4400HC61100
				150	12				4400HC61150
				200	12				4400HC61200
Over 5 MG	208-240/1/60	2	8400 Municipal Series	50	14	9	40	56	8400C61050
				75	14				8400C61075
				100	12				8400C61100
				150	12				8400C61150
				200	12				8400C61200

Optional control panel and mounting kits available on all units.