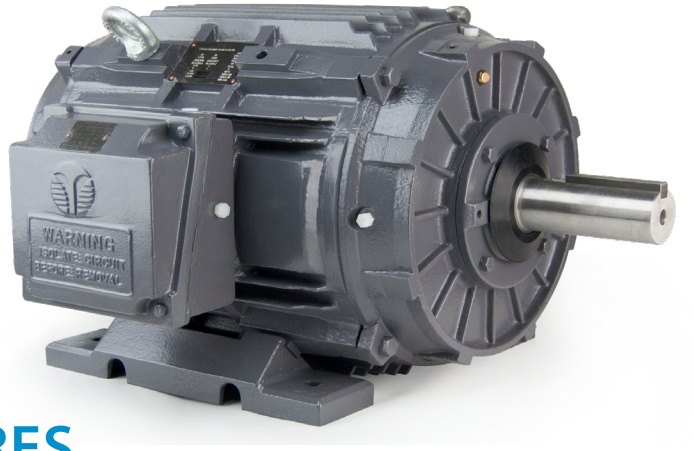
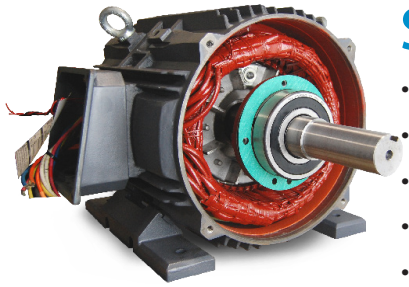
COOLING TOWER

HP: 5–50 **Frame:** 184T - 326T **RPM:** 1800

Pole: 4 **Volt:** 230/460V **Body:** T

Techtop Cooling Tower motors are specifically built to combat the harsh cooling tower environments. Extreme wet environments require top-notch exterior ingress protection as well as high-performance condensation draining capability.





SPECIAL FEATURES

- Moisture resistant Stator Insulator Coating
- Drain provisions for all mounting positions
- Totally Enclosed Air Over Enclosure (TEAO)
- All direction conduit box drain provisions
- Dual Oversized Sealed Bearings
- Bearing Retainer Gaskets Installed
- Silicone Sealed End Bells
- 2 Part Epoxy Top Coat Sealant
- Lead Seal Conduit Box Gasket
- Space Heaters Installed
- Tapped Shaft for Vertical Lifting
- Stainless Steel Hardware

STANDARD FEATURES

- NEMA Premium Efficiency Rating
- Inverter Rated - 1000:1 Variable Torque
- MG 1 Part 31 Compliant for VFD use
- IP 55 Protection - 40°C Ambient Rating
- 1045 Steel Shaft (through 326T), 4140 (326T & up)
- Multi-mount Removable Feet through 326T
- One-Way Auto-purge Brass Condensation Drains
- 1.25 Service Factor to 50HP (1.15 SF above 50 HP)
- Conduit Box is 90° Rotatable
- Double Lip Shaft Seal on DE & ODE

ARC ARRESTOR

- Shaft Grounding Brush Installed
- VPI Lap wound Stator with Tropicalization Coating
- Rubber Slinger on Shaft
- C & D Flanges Available upon request
- Available in TEFC enclosure upon request
- Class F Insulation System with Class H Stator
- F1, F2, F0 Field Convertible up to 326T (Shipped F1)
- Class 1, Div 2, Groups A,B,C & D Certified
- EISA Compliant
- 36 Month Warranty from Purchase Date

HP	Sync. Speed	NEMA Frame	Model Number	List Price
5	1800	184T	CT3-CI-TO-184T-4-B-D-5	$2,377
7.5	1800	213T	CT3-CI-TO-213T-4-B-D-7.5	$2,950
10	1800	215T	CT3-CI-TO-215T-4-B-D-10	$3,210
15	1800	254T	CT3-CI-TO-254T-4-B-D-15	$4,325
20	1800	256T	CT3-CI-TO-256T-4-B-D-20	$4,836

HP	Sync. Speed	NEMA Frame	Model Number	List Price
25	1800	284T	CT3-CI-TO-284T-4-B-D-25	$5,563
30	1800	286T	CT3-CI-TO-286T-4-B-D-30	$6,309
40	1800	324T	CT3-CI-TO-324T-4-B-D-40	$8,017
50	1800	326T	CT3-CI-TO-326T-4-B-D-50	$9,239

Multiplier Code: CT

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