# Sterli-Seal treme ELECTRIC, INC. Encapsulated Stainless Motor

## STERLING ELECTRIC'S YEARS OF EXPERIENCE IN THE MANUFACTURING OF ALL STAINLESS STEEL ENCAPSULATED MOTORS HAS JUST BEEN MADE SIMPLER.

Our unsurpassed quality of Stainless Steel Encapsulated motors has been improved with our New Xtreme Series product, by providing Maintenance Free Operation, when purchased with a 10 Foot, 4 wire, pigtail cord.

Sterling Electric Xtreme Corded Encapsulated Motors reduce downtime and provide the easiest installation of motors in the Industry. Our corded motors allow direct wiring to the motor control, a quick disconnect plug or the ability to have a conduit connector mounted with the removal of our standard cable gland.



All corded motors are provided with a Stainless Steel 1/2" NPT Adapter that allows removal of the standard supplied cable gland and gives the ability to mount conduit in it's place.

Fully Encapsulated motor provides the elimination of T-Drains allowing installation in any mounting position and Maintenance Free Operation.



IP66/69K RATED



All Encapsulated Corded motors provide a **3 Year Warranty** against defects in material or workmanship. Non-Corded Motors require the use of supplied silicone filled wire nuts to maintain 3 year warranty.

Sterling Electric's Encapsulated Corded Motors are designed and tested to meet the harshest applications found in the Food, Beverage and Pharmaceutical industries by carrying an IP66/69K ingress rating to withstand high Pressure/Temperature water washdowns.



Non-Corded Version supplied with Investment Cast Stainless Steel Conduit Box capable of being rotated in 90° Increments (applies to Non-Corded version only).

Conduit Box is supplied with (6) silicone filled wire nuts, investment cast screw off cover with O-Ring to provide a waterproof connection.



CONTACT YOUR LOCAL SALES REPRESENTATIVE
OR OUR CUSTOMER SERVICE DEPARTMENT FOR MORE INFORMATION.

7997 Allison Avenue, Indianapolis, Indiana 46268 Phone (800) 866-7973 | www.sterlingelectric.com

#### PREMIUM EFFICIENT C-FACE FOOTLESS

3 Phase, 60 Hz., 230 or 460 Volt

HP	RPM	ENCLOSURE	FRAME	MODEL NUMBER*	LIST PRICE
.33	1800	TENV	56C	SBY034WCC	\$ 2368
.50	1800	TENV	56C	SBY054WCC	\$ 2386
	1800	TEFC	56C	SBY054XCC	\$ 2490
	1200	TEFC	56C	SBY056XCC	\$ 2534
	900	TEFC	56C	SBY058XCC	\$ 2496
.75	1800	TENV	56C	SBY074WCC	\$ 2584
	1200	TEFC	56C	SBY074XCC	\$ 2530
1.0	1800	TENV	56C	SH0014WCC	\$ 2778
	1800	TEFC	56C	SH0014XCC	\$ 2670
	1800	TEFC	143TC	XH0014XCC	\$ 2684
	1200	TEFC	56C	SH0016XCC	\$ 2712
1.5	1800	TEFC	56C	SHY154XCC	\$ 2708
	1800	TEFC	145TC	XHY154XCC	\$ 2725
2.0	1800	TEFC	56C	SH0024XCC	\$ 2854
	1800	TEFC	145TC	XH0024XCC	\$ 2868

<sup>\*</sup>INSERT LETTER 'B' (460 VOLT) OR 'C' (230 VOLT) IN MODEL NUMBER FOR REQUIRED VOLTAGE

#### PREMIUM EFFICIENT C-FACE FOOT MOUNTED

3 Phase, 60 Hz., 230 or 460 Volt

НР	RPM	ENCLOSURE	FRAME	MODEL NUMBER *	LIST PRICE
.33	3600	TENV	56C	SBY032WHC	\$ 2300
	1800	TENV	56C	SBY034WHC	\$ 2372
.50	3600	TENV	56C	SBY052WHC	\$ 2316
	1800	TENV	56C	SBY054WHC	\$ 2392
.75	3600	TENV	56C	SBY072WHC	\$ 2376
	1800	TENV	56C	SBY074WHC	\$ 2500
1	3600	TEFC	56C	SH0012XHC	\$ 2606
	1800	TENV	56C	SH0014WHC	\$ 2782
	1800	TEFC	56C	SH0014XHC	\$ 2684
	1800	TEFC	143TC	XH0014XHC	\$ 2730
1.5	3600	TEFC	56C	SHY152XH_C	\$ 2732
	3600	TEFC	145TC	XHY152XHC	\$ 2783
	1800	TEFC	56C	SHY154XHC	\$ 2726
	1800	TEFC	145TC	XHY154XHC	\$ 2771
2	3600	TEFC	56C	SH0022XHC	\$ 2844
	3600	TEFC	145TC	XH0022XHC	\$ 2997
	1800	TEFC	56C	SH0024XH_C	\$ 2867
	1800	TEFC	145TC	XH0024XHC	\$ 2971

<sup>\*</sup>INSERT LETTER 'B' (460 VOLT) OR 'C' (230 VOLT) IN MODEL NUMBER FOR REQUIRED VOLTAGE

### INVERTER DUTY (6-60HZ.) 10:1 CONSTANT TOROUE PER NEMA MG1-PART 31.

3 Phase, 60 Hz., 230 or 460 Volt C-Face Footless Mounting

НР	RPM	ENCLOSURE	FRAME	MODEL NUMBER*	LIST PRICE
.50	1800	TENV	56C	SIY054WCC	\$ 3352
.75	1800	TEFC	56C	SIY074WCC	\$ 3580
1.0	1800	TEFC	56C	SI0014XCC	\$ 3652
	1800	TEFC	143TC	XIOO14XCC	\$ 3652
1.5	1800	TEFC	56C	SIY154XCC	\$ 3784
	1800	TEFC	145TC	XIY154XCC	\$ 3784
2.0	1800	TEFC	56C	SI0024XCC	\$ 3924
	1800	TEFC	145TC	XI0024XCC	\$ 3924

<sup>\*</sup>INSERT LETTER 'B' (460 VOLT) OR 'C' (230 VOLT) IN MODEL NUMBER FOR REQUIRED VOLTAGE

#### INVERTER DUTY (6-60HZ.) 10:1 CONSTANT TOROUE PER NEMA MG1-PART 31.

3Phase, 60 Hz., 230 or 460 Volt C-Face Foot Mounted

НР	RPM	ENCLOSURE	FRAME	MODEL NUMBER*	LIST PRICE
.50	1800	TENV	56C	SIY054WHC	\$ 3368
.75	1800	TEFC	56C	SIY074XHC	\$ 3588
1.0	1800	TEFC	56C	SI0014XHC	\$ 3660
	1800	TEFC	143TC	XIOO14XHC	\$ 3660
1.5	1800	TEFC	56C	SIY154XHC	\$ 3800
	1800	TEFC	145TC	XIY154XHC	\$ 3800
2.0	1800	TEFC	56C	SI0024XHC	\$ 3940
	1800	TEFC	145TC	XI0024XHC	\$ 3940

<sup>\*</sup>INSERT LETTER 'B' (460 VOLT) OR 'C' (230 VOLT) IN MODEL NUMBER FOR REQUIRED VOLTAGE