

**SSE Super-E
Stainless Steel,
Three Phase,
Totally Enclosed,
C-Face,
Encapsulated**

1/2 thru 10 Hp

NEMA 56C thru 215TC

Applications: Food processing, packaging, outdoor and highly corrosive environments.

Features: Class H insulated motor with 1.15 service factor or higher. All external surfaces 300 series stainless steel: motor frame, endplates, conduit box, shaft and base. Moisture resistant insulation system. Endplate rabbets have O-ring seals to band. Conduit box is welded to the motor frame. Patented bearing seal to protect motor bearings, inside and out. Epoxy encapsulation prevents any moisture from reaching the windings as well as potting the passage between the band and the conduit box. Nameplate information is laser etched on the band. Catalog numbers also etched on both sides. Especially effective in highly corrosive environments where paint or other finishes do not hold up. NEMA Premium® efficiency and 3-year warranty.



Hp	RPM	NEMA Frame	Encl.	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	EISA Status (a)	Notes (a)
Foot Mounted, F1 Mounting													
1/2	3600	56C	TENV	CSSEWDM3537	1,209	WD	11.71	50	84	208-230/460	0.7	C	60, 77
	1800	56C	TENV	CSSEWDM3538	1,228	WD	11.71	47	84	230/460	0.9	C	60, 77
3/4	3600	56C	TENV	CSSEWDM3541	1,251	WD	11.71	51	86.5	208-230/460	1	C	60, 77
	1800	56C	TENV	CSSEWDM3542	1,270	WD	12.71	55	84	208-230/460	1	C	60, 77
	1200	56C	TENV	CSSEWDM3543	1,524	WD	13.59	60	82.5	208-230/460	1.3	C	60, 77
1	3600	56C	TENV	CSSEWDM3545	1,315	WD	12.71	58	82.5	208-230/460	1.4	C	60, 77
	1800	56C	TENV	CSSEWDM3546	1,328	WD	12.71	54	87.5	208-230/460	1.5	C	60, 77
		143TC	TENV	CSSEWDM3546T	1,340	WD	12.77	56	87.5	208-230/460	1.5	C	60, 77
1 1/2	1200	56C	TEFC	CSSEWDM3556	1,577	WD	16.13	67	84	208-230/460	1.7	C	77
		56C	TENV	CSSEWDM3550	1,333	WD	13.59	66	85.5	208-230/460	1.8	C	60, 77
		143TC	TENV	CSSEWDM3550T	1,344	WD	13.65	67	85.5	208-230/460	1.8	C	60, 77
2	1800	56C	TEFC	CSSEWDM3554	1,339	WD	14.75	65	88.5	230/460	2.2	C	77
		145TC	TEFC	CSSEWDM3554T	1,352	WD	14.81	68	88.5	230/460	2.2	C	77
		56C	TEFC	CSSEWDM3555	1,602	WD	14.75	65	86.5	208-230/460	2.5	C	77
3	1800	145TC	TEFC	CSSEWDM3555T	1,613	WD	14.81	71	86.5	208-230/460	2.5	C	77
		56C	TEFC	CSSEWDM3558	1,626	WD	16.13	73	88.5	208-230/460	2.7	C	77
		145TC	TEFC	CSSEWDM3558T	1,637	WD	16.19	74	88.5	208-230/460	2.7	C	77
5	1800	182TC	TEFC	CSSEWDM3559T	1,963	WD	16.19	82	86.5	208-230/460	3.7	C	77
		184TC	TEFC	CSSEWDM3611T	1,977	WD	17.75	101	89.5	208-230/460	4	C	77
7 1/2	1800	184TC	TEFC	CSSEWDM3613T	2,146	WD	17.75	107	89.5	208-230/460	5.6	C	77
		184TC	TEFC	CSSEWDM3615T	2,163	WD	19.25	123	90.2	208-230/460	6.4	C	77
10	1800	213TC	TEFC	CSSEWDM3709T	2,701	WD	20.43	178	91	208-230/460	8.3	C	77
		213TC	TEFC	CSSEWDM3710T	2,758	WD	21.62	182	91.7	230/460	9.5	C	30, 77
10	1800	215TC	TEFC	CSSEWDM3711T	3,068	WD	21.62	154	91.7	208-230/460	10.6	C	77
		215TC	TEFC	CSSEWDM3714T	3,253	WD	23.06	187	92.4	208-230/460	12.5	C	77
Foot Mounted, F2 Mounting													
1	1800	143TC	TENV	CSSEWDFM3546T	1,340	WD	12.77	56	87.5	208-230/460	1.4	C	60, 77
1 1/2	1800	145TC	TEFC	CSSEWDFM3554T	1,352	WD	14.81	62	88.5	208-230/460	2.1	C	77
2	1800	145TC	TEFC	CSSEWDFM3558T	1,637	WD	14.83	61	88.5	208-230/460	2.8	C	77
3	1800	182TC	TEFC	CSSEWDFM3611T	1,977	WD	17.75	101	89.5	208-230/460	4	C	77
5	1800	184TC	TEFC	CSSEWDFM3615T	2,163	WD	19.25	123	90.2	208-230/460	6.4	C	77

(a) See notes on inside back flap.

General Information

Premium Efficient Super-E® Motors

Single Phase Motors

General Purpose Industrial Motors

Severe Duty Motors

Washdown Duty Motors

Explosion Proof Motors

Pump Motors

Light Industrial/Commercial Motors

HVAC Motors