

Paint-Free,
Three Phase,
Totally Enclosed,
C-Face

1/2 thru 10 Hp

NEMA 56C thru 215TC

Applications: Food processing, packaging and outdoor applications.



Features: Sealed ball bearings with moisture-resistant grease. Rotating non-contact labyrinth seal on output shaft extension and contact lip seals on fan shaft extension. Moisture resistant insulation system. Neoprene gaskets. Special processed cast endplates. 300 series stainless steel motor frame, base, shaft and hardware. No exterior paint. Super-E® motors have 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													
1/2	3600	56C	TENV	CSWDM3537	644	WD	11.06	23	70	208-230/460	0.9	C	
	1800	56C	TENV	CSWDM3538	630	WD	11.06	30	75.5	230/460	0.8	C	1, 30, 60
	1200	56C	TENV	CSWDM3539	881	WD	12.06	39	78.5	230/460	1	C	1, 30, 60
3/4	3600	56C	TENV	CSWDM3541	676	WD	11.06	34	80	208-230/460	1.1	C	
	1800	56C	TENV	CSWDM3542	727	WD	11.06	31	78.5	230/460	1.4	C	1, 30, 60
	1200	56C	TENV	CSWDM3543	1,064	WD	12.06	42	78.5	230/460	1.5	C	1, 30, 60
1	3600	56C	TENV	CSWDM3545	799	WD	11.06	28	82.5	208-230/460	1.3	C	
	1800	56C	TENV	CSWDM3546	753	WD	12.06	39	81.5	208-230/460	1.6	C	1, 60
		56C	TENV	CSWDM3546T	753	WD	12.12	41	81.5	208-230/460	1.6	C	1, 60
		143TC	TENV	CSWDM3546T	753	WD	12.12	41	81.5	208-230/460	1.6	C	1, 60
1200	56C	TEFC	CSWDM3556	1,028	WD	13.24	37	75.5	208-230/460	1.7	C	1	
1 1/2	3600	56C	TENV	CSWDM3550	835	WD	12.94	46	82.5	208-230/460	2.1	C	
	1800	56C	TENV	CSWDM3554	788	WD	14.32	52	86.5	208-230/460	2	C	1, 60
		145TC	TENV	CSWDM3554T	1,062	WD	13.00	47	86.5	230/460	2	C	1, 30, 60
		145TC	TENV	CSWDM3554T	788	WD	12.12	42	85.5	208-230/460	2.3	C	1, 60
1200	56C	TEFC	CSWDM3557	1,088	WD	13.24	41	75.5	230/460	2.5	C	1	
2	3600	145TC	TEFC	CSWDM3555T	1,258	WD	13.28	49	85.5	208-230/460	2.5	A	
	1800	56C	TEFC	CSWDM3558	970	WD	13.24	46	84	230/460	2.8	C	1, 30
		145TC	TEFC	CSWDM3558T	1,304	WD	14.18	55	86.5	230/460	2.7	A	1
		145TC	TEFC	CSWDM3558T	970	WD	13.28	48	84	230/460	2.8	D	1, 30
3	3600	145TC	TEFC	CSWDM3559T	1,548	WD	15.54	57	86.5	208-230/460	3.6	A	
	1800	182TC	TEFC	CSWDM3611T	1,595	WD	16.56	80	89.5	208-230/460	4	A	1
		182TC	TEFC	CSWDM3611T	1,185	WD	16.56	72	87.5	208-230/460	4.1	D	1
5	3600	184TC	TEFC	CSWDM3613T	1,963	WD	18.06	83	88.5	208-230/460	5.7	A	
	1800	184TC	TEFC	CSWDM3615T	1,856	WD	18.06	100	89.5	208-230/460	6.4	A	1
		184TC	TEFC	CSWDM3615T	1,380	WD	18.06	93	87.5	208-230/460	6.5	D	1
7 1/2	3600	213TC	TEFC	CSWDM3709T	2,478	WD	18.68	129	89.5	208-230/460	8.3	A	
	1800	213TC	TEFC	CSWDM3710T	2,283	WD	19.81	146	91.7	230/460	9.5	A	1
		213TC	TEFC	CSWDM3710T	1,697	WD	19.81	138	90.2	208-230/460	9.4	D	1
10	3600	215TC	TEFC	CSWDM3711T	2,747	WD	19.81	154	90.2	208-230/460	10.6	A	
	1800	215TC	TEFC	CSWDM3714T	2,598	WD	21.31	168	91.7	230/460	12	A	1
		215TC	TEFC	CSWDM3714T	1,932	WD	21.31	160	89.5	208-230/460	12.4	D	1
Footless													
1/2	1800	56C	TENV	VSWDM3538	623	WD	11.06	29	75.5	230/460	0.8	C	1, 30, 60
3/4	1800	56C	TENV	VSWDM3542	721	WD	11.06	33	78.5	230/460	1.4	C	1, 30, 60
1	1800	56C	TENV	VSWDM3546	748	WD	12.06	38	81.5	208-230/460	1.6	C	1, 60
		56C	TENV	VSWDM3546	965	WD	12.06	39	85.5	208-230/460	1.4	C	1, 60
		56C	TENV	VSWDM3546	748	WD	12.06	38	81.5	208-230/460	1.6	C	1, 60
		143TC	TENV	VSWDM3546T	748	WD	12.12	37	81.5	208-230/460	1.6	C	1, 60
1 1/2	1800	56C	TENV	VSWDM3554	1,051	WD	12.95	47	86.5	230/460	2	C	1, 30, 60
		56C	TENV	VSWDM3554	784	WD	12.06	47	85.5	208-230/460	2.3	C	1, 60
		145TC	TENV	VSWDM3554T	1,051	WD	13.00	47	86.5	230/460	2	C	1, 30, 60
		145TC	TENV	VSWDM3554T	784	WD	12.12	45	85.5	208-230/460	2.3	C	1, 60
2	1800	145TC	TEFC	VSWDM3558T	1,200	WD	14.19	50	86.5	208-230/460	2.7	B	1
		145TC	TEFC	VSWDM3558T	963	WD	13.31	41	84	208-230/460	3.1	B	1

(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