

BALDOR • RELIANCE®

Standard-E & Super-E 1/2 thru 20 Hp

Stainless Steel, Three Phase, Totally Enclosed, C-Face

Washdown Duty Motors**NEMA 56C thru 256TC**

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

Features: All external surfaces 300 series stainless steel: motor frame, endplates, conduit box, shaft and base. Moisture resistant insulation system. Four condensate drains in each endplate. Endplate rabbets sealed and conduit box gasketed. Labyrinth seals each end. Especially effective in highly corrosive environments where paint or other finishes do not hold up. 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	CSSWDM3537	1,097	WD	11.09	34	70	208-230/460	0.9	C	1, 60
	1800	56C	TENV	CSSWDM3538	1,178	WD	11.09	37	80	208-230/460	0.9	C	1, 60
3/4	3600	56C	TENV	CSSWDM3541	1,134	WD	11.09	40	80	230/460	1.1	C	1, 30, 60
	1800	56C	TENV	CSSWDM3542	1,219	WD	11.09	44	82.5	208-230/460	1.1	C	1, 60
1	3600	56C	TENV	CSSWDM3545	1,244	WD	11.09	39	82.5	230/460	1.3	C	1, 60
	1800	56C	TENV	CSSWDM3546	1,252	WD	11.09	45	85.5	208-230/460	1.4	C	1, 60
		143TC	TENV	CESSWDM3546T	1,257	WD	11.09	42	87.5	208-230/460	1.5	C	
1 1/2	3600	56C	TENV	CESSWDM3550	1,251	WD	12.97	60	85.5	208-230/460	2	C	1
		143TC	TENV	CESSWDM3550T	1,261	WD	13.23	50	85.5	208-230/460	1.8	C	
	1800	56C	TEFC	CSSWDM3554	1,280	WD	13.34	47	84	208-230/460	2.4	C	1
		145TC	TEFC	CESSWDM3554T	1,281	WD	13.42	45	87.5	208-230/460	2.1	A	
		145TC	TEFC	CSSWDM3554T	1,280	WD	13.42	50	84	208-230/460	2.4	D	1
2	3600	145TC	TEFC	CESSWDM3555T	1,529	WD	14.30	55	86.5	230/460	2.5	A	
		145TC	TEFC	CSSWDM3555T	1,540	WD	14.30	59	84	208-230/460	2.6	D	1
	1800	56C	TEFC	CSSWDM3558	1,556	WD	13.34	55	84	230/460	2.8	C	1
		145TC	TEFC	CESSWDM3558T	1,539	WD	15.67	62	88.5	208-230/460	2.8	A	
		145TC	TEFC	CSSWDM3558T	1,556	WD	13.42	56	86.5	208-230/460	2.9	D	1
3	3600	145TC	TEFC	CESSWDM3559T	1,842	WD	15.67	44	86.5	208-230/460	3.7	A	
		145TC	TEFC	CSSWDM3559T	1,852	WD	14.30	61	85.5	230/460	3.7	D	1
		182TC	TEFC	CESSWDM3610T	1,967	WD	16.82	82	88.5	208-230/460	3.7	A	
		182TC	TEFC	CSSWDM3610T	1,925	WD	16.82	89	85.5	208-230/460	3.4	D	1
	1800	182TC	TEFC	CESSWDM3611T	1,799	WD	16.82	94	89.5	230/460	4	A	1
5	3600	182TC	TEFC	CSSWDM3611T	1,778	WD	16.82	89	87.5	208-230/460	4.5	D	1
		184TC	TEFC	CESSWDM3613T	2,093	WD	18.32	107	90.2	230/460	5.7	A	1
		184TC	TEFC	CSSWDM3613T	2,026	WD	16.82	95	87.5	208-230/460	5.7	D	1
	1800	184TC	TEFC	CESSWDM3615T	2,025	WD	18.32	115	90.2	230/460	6.4	A	1, 30
		184TC	TEFC	CSSWDM3615T	2,042	WD	18.32	109	87.5	208-230/460	6.5	D	1
7 1/2	3600	213TC	TEFC	CESSWDM3709T	2,456	WD	19.03	164	91	230/460	8.3	A	1
		213TC	TEFC	CSSWDM3709T	2,360	WD	19.03	146	88.5	208-230/460	8.9	D	1
	1800	213TC	TEFC	CESSWDM3710T	2,533	WD	20.16	157	91.7	230/460	9.5	A	1
		213TC	TEFC	CSSWDM3710T	2,410	WD	20.16	152	89.5	208-230/460	9.7	D	1
10	3600	215TC	TEFC	CESSWDM3711T	2,741	WD	20.16	185	91.7	208-230/460	10.6	A	1
		215TC	TEFC	CSSWDM3711T	2,679	WD	20.16	174	89.5	208-230/460	11.9	D	1
	1800	215TC	TEFC	CESSWDM3714T	2,794	WD	21.66	190	92.4	230/460	12.5	A	1
		215TC	TEFC	CSSWDM3714T	2,722	WD	21.66	187	89.5	208-230/460	12.4	D	1, 20
15	3600	254TC	TEFC	CESSWDM23994T	5,595	WD	24.67	240	91	208-230/460	16.5	A	1
	1800	254TC	TEFC	CESSWDM23933T	5,506	WD	24.67	246	92.4	230/460	17.5	A	1, 30
20	3600	256TC	TEFC	CESSWDM41906T	6,422	WD	24.67	292	91	230/460	21.5	A	1
	1800	256TC	TEFC	CESSWDM23934T	6,386	WD	24.67	300	93	230/460	23.4	A	1, 30

^(a) See notes on inside back flap.

Standard-E & Super-E Stainless Steel, Three Phase, Totally Enclosed, C-Face

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)
Footless													
1/2	3600	56C	TENV	VSSWDM3537	1,071	WD	11.09	34	70	208-230/460	0.9	C	1, 60
	1800	56C	TEFC	VSSFWDM3538	1,219	WD	12.34	35	75.5	230/460	0.8	C	1
		56C	TENV	VSSWDM3538	1,153	WD	11.09	37	75.5	230/460	0.8	C	1, 30, 60
3/4	3600	56C	TENV	VSSWDM3541	1,112	WD	11.09	43	80	230/460	1.1	C	1, 30, 60
	1800	56C	TEFC	VSSFWDM3542	1,259	WD	13.34	49	78.5	208-230/460	1	C	1
		56C	TENV	VSSWDM3542	1,195	WD	12.09	44	78.5	208-230/460	1	C	1, 60
1	3600	56C	TENV	VSSWDM3545	1,219	WD	11.09	38	82.5	230/460	1.3	C	1, 60
	1800	56C	TEFC	VSSFWDM3546	1,292	WD	13.34	50	85.5	208-230/460	1.4	C	1
		56C	TENV	VSSWDM3546	1,228	WD	11.09	47	85.5	208-230/460	1.4	C	1, 60
1 1/2	3600	56C	TENV	VSSWDM3550	1,235	WD	12.09	49	85.5	230/460	2	C	1, 60
	1800	145TC	TEFC	VSSWDM3554T	1,355	WD	13.42	46	84	208-230/460	2.4	B	1
2	3600	145TC	TEFC	VSSWDM3555T	1,636	WD	14.30	57	84	208-230/460	2.6	B	1
	1800	145TC	TEFC	VSSWDM3558T	1,654	WD	13.42	52	84	230/460	2.8	B	1
3	3600	145TC	TEFC	VSSWDM3559T	1,973	WD	14.30	57	85.5	230/460	3.7	B	1
	1800	182TC	TEFC	VSSWDM3611T	1,876	WD	16.82	86	87.5	208-230/460	4.5	B	1
5	3600	184TC	TEFC	VSSWDM3613T	2,145	WD	16.82	92	87.5	208-230/460	5.7	B	1
	1800	184TC	TEFC	VSSWDM3615T	2,161	WD	18.32	108	87.5	208-230/460	6.5	B	1
575 Volt, Foot Mounted													
1/2	1800	56C	TENV	CSSWDM3538-5	1,178	WD	11.09	37	80	575	0.6	C	
3/4	1800	56C	TENV	CSSWDM3542-5	1,219	WD	11.09	44	82.5	575	0.9	C	
1	1800	56C	TENV	CSSWDM3546-5	1,252	WD	11.09	45	85.5	575	1.1	C	
		143TC	TENV	CESSWDM3546T-5	1,257	WD	11.09	42	87.5	575	1.1	C	
1 1/2	1800	145TC	TEFC	CESSWDM3554T-5	1,281	WD	13.42	45	87.5	575	1.6	A	
2	1800	145TC	TEFC	CESSWDM3558T-5	1,539	WD	15.67	62	88.5	575	2.2	A	

^(a) See notes on inside back flap.

General Information

Premium Efficient
Super-E® MotorsSingle Phase
MotorsGeneral Purpose
Industrial MotorsSevere Duty
MotorsWashdown Duty
MotorsExplosion Proof
Motors

Pump Motors

Light Industrial/
Commercial Motors

HVAC Motors