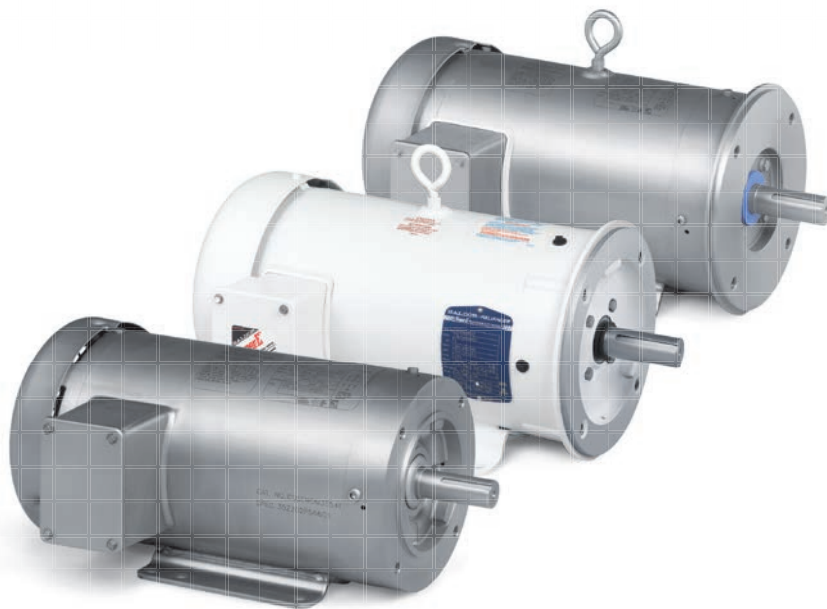


575 Volt Washdown Duty Motors



575 Volt Washdown Duty Motors

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

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

Features: Fully encapsulated windings, Class H moisture resistant insulation system. All stainless steel. Premium external and internal shaft seals, double sealed bearings. Fully welded base and conduit box prevent contamination buildup. Additional sealing includes O-ring seals between endplate rabbets and band, potted leads and lipped lid conduit box with neoprene gasket. Nameplate information is laser etched on the band. Maintenance friendly condensation drains on each end. All SSE motors are NEMA Premium® efficiency with 3 year warranty.



1/2 thru 5 Hp, NEMA 56C thru 184TC

Hp	kW	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Mult. Sym.	"C" Dim	Aprx. Wt. (lb)	Full Load Efficiency	Full Load Amps
0.5	0.37	3600	56C	TENV	CSSEWDM3537-5	1,412	WD	11.75	35	84	0.6
		1800	56C	TENV	CSSEWDM3538-5	1,433	WD	11.75	35	84	0.7
0.75	0.55	1800	56C	TENV	CSSEWDM3542-5	1,481	WD	12.75	40	84	1
1	0.75	1800	56C	TENV	CSSEWDM3546-5	1,547	WD	12.75	43	87.5	1.2
			143TC	TENV	CSSEWDM3546T-5	1,560	WD	12.80	43	87.5	1.2
1.5	1.1	1800	56C	TEFC	CSSEWDM3554-5	1,559	WD	14.75	50	86.5	1.7
			145TC	TEFC	CSSEWDM3554T-5	1,574	WD	14.81	50	86.5	1.7
2	1.5	1800	56C	TEFC	CSSEWDM3558-5	1,884	WD	16.13	72	88.5	2.2
			145TC	TEFC	CSSEWDM3558T-5	1,897	WD	16.19	72	88.5	2.2
3	2.2	3600	145TC	TEFC	CSSEWDM3559T-5	2,267	WD	16.19	81	86.5	2.9
		1800	182TC	TEFC	CSSEWDM3611T-5	2,283	WD	19.25	112	89.5	3.3
5	3.7	3600	184TC	TEFC	CSSEWDM3613T-5	2,474	WD	17.75	108	89.5	4.5
		1800	184TC	TEFC	CSSEWDM3615T-5	2,493	WD	19.25	122	89.5	5.1

For additional information on these or any other Baldor products, please visit www.baldor.com or contact your local Baldor•Reliance Sales Representative.

575 Volt Washdown Duty Motors

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

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 condensation drains in each endplate. Endplate rabbets sealed and conduit box gasketed. Labyrinth seals each end. Super-E® motors have NEMA Premium® efficiency and 3 year warranty.



1/2 thru 5 Hp, NEMA 56C thru 184TC

Hp	kW	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Mult. Sym.	"C" Dim	Aprx. Wt. (lb)	Full Load Efficiency	Full Load Amps
0.5	0.37	1800	56C	TENV	CSSWDM3538-5	1,336	WD	11.09	37	80	0.7
0.75	0.56	1800	56C	TENV	CSSWDM3542-5	1,383	WD	11.09	41	82.5	0.9
1	0.75	1800	56C	TENV	CSSWDM3546-5	1,420	WD	11.09	46	85.5	1.2
			143TC	TEFC	CESSWDM3546T-5	1,426	WD	13.42	51	87.5	1.3
1.5	1.1	1800	56C	TEFC	CSSWDM3554-5	1,452	WD	13.34	48	84	1.9
			145TC	TEFC	CESSWDM3554T-5	1,453	WD	13.42	56	87.5	1.7
2	1.5	1800	56C	TEFC	CSSWDM3558-5	1,765	WD	15.59	62	88.5	2.2
			145TC	TEFC	CESSWDM3558T-5	1,746	WD	15.67	64	88.5	2.2
3	2.2	3600	145TC	TEFC	CESSWDM3559T-5	2,089	WD	15.67	73	86.5	2.9
		1800	182TC	TEFC	CESSWDM3611T-5	2,041	WD	16.82	94	89.5	3.4
5	3.7	3600	184TC	TEFC	CESSWDM3613T-5	2,374	WD	18.32	106	90.2	4.6
		1800	184TC	TEFC	CESSWDM3615T-5	2,297	WD	18.32	112	89.5	5.2

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575 Volt Washdown Duty Motors

White Washdown, Three Phase, Totally Enclosed, C-Face

Applications: Food and beverage processing plants.

Features: 300 series stainless steel shaft, hardware and nameplate. Neoprene gaskets. Double sealed ball bearings. Electrostatically applied epoxy finish over autophoretic primer. Easily removable condensation drain plugs. Moisture sealant on bolt heads, between frame and endplates. Class F insulation system.



1/2 thru 20 Hp, NEMA 56C thru 256TC

Hp	kW	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Mult. Sym.	"C" Dim	Aprx. Wt. (lb)	Full Load Efficiency	Full Load Amps
C-Face Foot Mounted											
0.5	0.37	1800	56C	TENV	CWDM3538-5	654	WD	11.06	26	80	0.7
0.75	0.56	1800	56C	TENV	CWDM3542-5	709	WD	11.06	35	78.5	1.1
1	0.75	1800	56C	TENV	CEWDM3546-5	1,044	WD	12.06	39	85.5	1.2
			56C	TENV	CWDM3546-5	760	WD	11.06	35	82.5	1.2
			143TC	TENV	CEWDM3546T-5	1,065	WD	12.12	39	85.5	1.2
1.5	1.1	1800	56C	TEFC	CWDM3554-5	800	WD	13.24	40	84	1.9
			145TC	TENV	CEWDM3554T-5	1,115	WD	13.00	46	86.5	1.7
			145TC	TENV	CWDM3554T-5	823	WD	12.12	42	85.5	1.8
2	1.5	1800	56C	TEFC	CWDM3558-5	883	WD	13.24	39	84	2.5
			145TC	TEFC	CEWDM3558T-5	1,229	WD	14.16	46	86.5	2.4
3	2.2	3600	145TC	TEFC	CEWDM3559T-5	1,451	WD	14.17	64	86.5	2.9
		1800	182TC	TEFC	CEWDM3611T-5	1,614	WD	16.54	77	89.5	3.3
5	3.7	3600	184TC	TEFC	CEWDM3613T-5	1,920	WD	16.54	74	88.5	4.7
		1800	184TC	TEFC	CEWDM3615T-5	1,829	WD	18.04	94	89.5	5.3
7.5	5.6	1800	213TC	TEFC	CEWDM3710T-5	2,314	WD	19.78	195	91.7	7.6
10	7.5	1800	215TC	TEFC	CEWDM3714T-5	2,630	WD	21.27	165	91.7	9.6
15	11	1800	254TC	TEFC	CEWDM23933T-5	5,172	WD	23.57	255	92.4	14.5
20	15	1800	256TC	TEFC	CEWDM23934T-5	5,998	WD	23.57	289	93	19
C-Face Footless											
0.5	0.37	1800	56C	TENV	VWDM3538-5	649	WD	11.06	28	80	0.7
0.75	0.56	1800	56C	TENV	VWDM3542-5	705	WD	11.06	32	80	0.9
1	0.75	1800	56C	TENV	VWDM3546-5	755	WD	11.06	33	82.5	1.2
1.5	1.1	1800	145TC	TENV	VWDM3554T-5	815	WD	12.12	42	85.5	1.8
2	1.5	1800	145TC	TEFC	VWDM3558T-5	926	WD	13.28	41	84	2.5

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