

**Washdown Duty,
Three Phase,
Totally Enclosed**

1 thru 20 Hp

NEMA 143TC thru 256TC



Applications: Food processing and other applications where motors receive washdown on a regular basis.

Features: 300 series stainless steel hardware, moisture sealant on bolt heads, between frame and endplates. Neoprene gaskets. Double sealed ball bearings. Forsheda® running contact v-ring slinger. Stainless steel shaft extension. Electrostatically applied epoxy finish. Class F insulation. Tropicalized. EWDM, CEWDM and VEWDM Super-E® motors have NEMA Premium® efficiency and 3 year warranty.

Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)	Reliance M/N
Foot Mounted													
1	1800	143T	TENV	EWDM3546T	715	WD	12.12	42	86.5	208-230/460	1.4	1	P14X4200
1 1/2	1800	145T	TENV	EWDM3554T	785	WD	13.00	47	86.5	230/460	2	1,30	P14X4201
2	1800	145T	TEFC	EWDM3558T	922	WD	14.18	45	86.5	208-230/460	2.7	1	P14X4202
3	1800	182T	TEFC	EWDM3611T	1,152	WD	16.54	68	89.5	208-230/460	4.1	1	P18G3446
5	1800	184T	TEFC	EWDM3615T	1,312	WD	18.03	89	90.2	230/460	6.5	1,30	P18G3447
7 1/2	1800	213T	TEFC	EWDM3710T	1,642	WD	19.04	141	91.7	230/460	9.4	1,30	P21G3396
10	1800	215T	TEFC	EWDM3714T	1,789	WD	20.54	158	92.4	230/460	12.5	1,30	P21G3397
C-Face, Foot Mounted													
1	3600	56C	TEFC	CEWDM3545	802	WD	12.24	32	84	230/460	1.4	1	
	1800	56C	TENV	CEWDM3546	805	WD	12.94	44	87.5	230/460	1.4	1	
		143TC	TENV	CEWDM3546T	822	WD	12.13	40	86.5	208-230/460	1.4	1	P14X4206
1 1/2	1200	56C	TEFC	CEWDM3556	904	WD	13.24	41	82.5	208-230/460	1.8	1	
	3600	56C	TENV	CEWDM3550	823	WD	12.07	42	85.5	208-230/460	2	1,75	
2	1800	145TC	TENV	CEWDM3554T	861	WD	13.00	48	86.5	230/460	2	1,30	P14X4207
		56HCY	TEFC	CEWDM3555	891	WD	14.12	47	86.5	208-230/460	2.5	1	
3	1800	145TC	TEFC	CEWDM3555T	908	WD	14.17	47	86.5	208-230/460	2.5	1	
		145TC	TEFC	CEWDM3558T	948	WD	14.17	47	86.5	208-230/460	2.7	1	P14X4208
5	1800	145TC	TEFC	CEWDM3559T	1,119	WD	15.55	59	86.5	230/460	3.6	1,30	
		182TC	TEFC	CEWDM3611T	1,246	WD	16.54	75	89.5	208-230/460	4.1	1	P18G1197
7 1/2	1800	184TC	TEFC	CEWDM3613T	1,482	WD	16.54	81	90.2	208-230/460	5.6	1	
		184TC	TEFC	CEWDM3615T	1,411	WD	18.04	96	90.2	230/460	6.5	1,30	P18G1198
10	1800	213TC	TEFC	CEWDM3709T	2,088	WD	19.78	139	91	208-230/460	8.6	1	
		213TC	TEFC	CEWDM3710T	1,786	WD	19.78	129	91.7	230/460	9.4	1,30	P21G1170
15	1800	215TC	TEFC	CEWDM3711T	2,298	WD	19.78	151	91.7	230/460	11.2	1,30	
		215TC	TEFC	CEWDM3714T	2,031	WD	21.27	158	92.4	230/460	12.5	1	P21G1171
20	1800	215TC	TEFC	CEWDM3713T	2,888	WD	21.26	174	91	230/460	16.6	1	
		254TC	TEFC	CEWDM23994T	4,057	WD	21.94	158	91	230/460	16.6	1	
20	1800	254TC	TEFC	CEWDM23933T	3,994	WD	23.57	226	92.4	230/460	18	1	P25G1158
		256TC	TEFC	CEWDM41906T	4,658	WD	23.57	242	92.4	230/460	22.5	1	
20	1800	256TC	TEFC	CEWDM23934T	4,632	WD	23.57	280	93	230/460	24	1	P25G1159

(a) See notes on inside back flap and pages 5-6.

General Information

Single Phase Motors

General Purpose Industrial Motors

Premium Efficient Super-E® Motors

Severe Duty Motors

Washdown Duty Motors

Explosion Proof Motors

Pump Motors

Commercial Motors

HVAC Motors