

General purpose, three phase, totally enclosed, foot mounted

Information	Hp	RPM	NEMA Frame	Enclosure	Catalog Number	List Price	Disc. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)		
	230/460 volts (continued)														
General purpose Single phase	200	3600	447TS	TEFC	EM4416T-4	38,558	GE3	44.48	2355	95.4	460	216	1		
			447T	TEFC	EM4407T-4	38,069	GE3	48.24	2497	96.2	460	223	1, 25		
		1800	447TS	TEFC	EM4407TS-4	38,069	GE3	44.48	2487	96.2	460	223	1		
			447T	TEFC	EM4407TR-4	40,091	GE3	48.24	2531	96.2	460	223	1, 5		
		1200	449T	TEFC	EM44206T-4	47,483	GE3	53.24	3017	95.8	460	225	1		
General purpose Three phase	250	3600	449TS	TEFC	EM44252T-4	60,041	GE3	49.48	2595	95.8	460	268	1		
			447T	TEFC	EM4408T-4	49,922	GE3	53.22	2888	96.2	460	276	1, 25		
		1800	447T	TEFC	EM4408TR-4	51,944	GE3	53.22	2888	96.2	460	276	1, 5		
			447TS	TEFC	EM4408TS-4	49,922	GE3	59.47	2888	96.2	460	276	1, 25		
		1200	449T	TEFC	EM44256T-4	69,422	GE3	53.22	3125	95.8	460	285	1, 25		
Severe duty	300	3600	449TS	TEFC	EM44302T-4	87,107	GE3	49.47	2595	95.8	460	324	1		
			449T	TEFC	EM44304T-4	68,590	GE3	53.24	2888	96.2	460	327	1		
		1800	449TS	TEFC	EM44304TS-4	68,590	GE3	49.47	2888	96.2	460	327	1		
			449T	TEFC	EM44306T-4	82,360	GE3	60.21	3683	95.8	460	340	1		
		3600	449TS	TEFC	EM44352T-4	104,553	GE3	49.47	2855	96.2	460	375	1		
Severe duty	350	3600	449T	TEFC	EM44354T-4	82,564	GE3	53.24	3027	96.2	460	392	1		
			449TS	TEFC	EM44354TS-4	82,564	GE3	49.47	3027	96.2	460	392	1		
		1800	449T	TEFC	EM44402T-4	122,319	GE3	49.47	3149	95.8	460	424	1		
			449T	TEFC	EM44404T-4	102,800	GE3	60.21	3680	96.2	460	436	1		
		3600	449TS	TEFC	EM44402T-4	122,319	GE3	49.47	3149	95.8	460	424	1		
Large Motors and Generators	200 volts	1	1800	143T	TEFC	EM3546T-8	1,215	GE3	12.31	35	85.5	200	3.5	1, 68	
		1 1/2	1800	145T	TEFC	EM3554T-8	1,350	GE3	13.31	43	86.5	200	5	1, 68	
		2	1800	145T	TEFC	EM3558T-8	1,428	GE3	13.31	46	86.5	200	6.7	1, 68	
				3600	182T	TEFC	EM3660T-8	1,805	GE3	15.24	82	86.5	200	8.8	1, 68
		3	1800	182T	TEFC	EM3661T-8	1,856	GE3	15.24	96	89.5	200	9.5	1, 68	
				182T	TEFC	EM3611T-8	1,466	GE3	16.55	72	89.5	200	9.7	1, 68	
		5	3600	184T	TEFC	EM3663T-8	2,221	GE3	15.24	99	88.5	200	13.3	1, 68	
				184T	TEFC	EM3665T-8	1,899	GE3	15.24	108	89.5	200	15.1	1, 68	
		Washdown duty	7 1/2	3600	184T	TEFC	EM3615T-8	1,513	GE3	18.04	93	89.5	200	15.2	1, 68
					213T	TEFC	EM3769T-8	2,570	GE3	18.45	155	89.5	200	21	1, 68
				1800	213T	TEFC	EM3770T-8	2,477	GE3	18.45	170	91.7	200	21.4	1, 68
					213T	TEFC	EM3710T-8	2,183	GE3	19.01	127	91.7	200	21.6	1, 68
				3600	215T	TEFC	EM3771T-8	3,013	GE3	18.45	182	90.2	200	26.8	1, 68
		Explosion proof	10	1800	215T	TEFC	EM3774T-8	2,778	GE3	18.45	189	91.7	200	28	1, 68
					215T	TEFC	EM3714T-8	2,465	GE3	19.78	165	91	200	28.9	1, 68
				3600	254T	TEFC	EM2394T-8	4,150	GE3	23.28	240	91	200	40	1, 68
					1800	254T	TEFC	EM2333T-8	3,797	GE3	23.28	255	92.4	200	42.4
				3600	256T	TEFC	EM4106T-8	4,555	GE3	23.28	242	91	200	52	1, 24, 69
		Pump	20	1800	256T	TEFC	EM2334T-8	4,604	GE3	23.28	292	93	200	55.2	1, 24, 30, 69
					3600	284TS	TEFC	EM4107T-8	5,943	GE3	24.70	305	91.7	200	65
				1800	284T	TEFC	EM4103T-8	6,022	GE3	27.76	382	93.6	200	68.4	1, 24, 69
					3600	286TS	TEFC	EM4108T-8	7,061	GE3	24.70	324	91.7	200	76
				1800	286T	TEFC	EM4104T-8	7,143	GE3	27.76	413	93.6	200	84	1, 24, 69
		HVAC	30	1800	324T	TEFC	EM4110T-8	9,342	GE3	30.28	576	94.1	200	111	1, 24, 69
					326T	TEFC	EM4115T-8	10,208	GE3	30.28	621	94.5	200	131	1, 24, 69
1/3	3600			56	TEFC	M3534-5	560	GE3	11.35	20	68	575	0.6	1, 13, 38	
				56	TEFC	M3537-5	603	GE3	11.35	19	68	575	0.8	1, 12, 38	
1/2	1800			56	TEFC	M3538-5	641	GE3	11.35	22	74	575	0.8	1, 12, 38	
		56	TEFC	M3539-5	965	GE3	11.35	23	72	575	1	1, 12, 38			
Farm duty	1	3600	56	TEFC	M3541-5	664	GE3	11.35	21	74	575	1	1, 12, 38		
			56	TEFC	M3542-5	685	GE3	11.35	26	75.5	575	1.2	1, 12, 38		
		3/4	1800	56H	TEFC	M3543-5	985	GE3	12.84	33	77	575	1.2	38	
				143T	TEFC	M3543T-5	985	GE3	13.41	34	77	575	1.2	1, 38	
		3600	56	TEFC	EM3545-5	1,056	GE3	11.97	27	77	575	1.2	12		
1	1800	56	TEFC	EM3546-5	1,079	GE3	12.23	38	85.5	575	1.2	1			
		143T	TEFC	EM3546T-5	1,079	GE3	12.31	34	85.5	575	1.2	1			
		56H	TEFC	EM3556-5	1,393	GE3	12.91	41	82.5	575	1.4	1			
1200	145T	TEFC	EM3556T-5	1,393	GE3	13.31	40	82.5	575	1.4	1				

(a) See notes on inside back flap. Cast iron frame

*IP54 when Drain Fitting Kit #HA5027A03 is installed in the weep holes (48 thru 256T frame motors only)

For larger Hp motors, please refer to the "Large Motors and Generators" section of the catalog.

For more information visit baldor.abb.com