

BALDOR • RELIANCE

Three Phase,
Totally Enclosed,
460 & 230/460 Volts,
Foot Mounted

1 thru 400 Hp

NEMA 143T thru 449T

Applications: Petro-chemical plants, mines, foundries, pulp and paper plants, waste management facilities, chemical plants, tropical climates and other processing industry applications requiring protection against corrosion caused by severe environmental operating conditions.

Features: CP motors are XT design and ECP motors are XEX designs. 1.15 Service Factor, corrosion resistant epoxy finish, regreasable ball or roller bearings, oversized rotatable cast iron conduit box, cast iron frames, Forsheda® shaft seal, moisture resistant copper windings, Class F insulation, tropicalization, stainless steel nameplate and corrosion resistant hardware. ECP/XEX 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
1	3600	143T	TEFC	ECP3580T-4	732	SD	12.88	55	84	460	1.4	1	P14G7504
		143T	TEFC	CP3580T-4	619	SD	12.75	50	77	460	1.5	1	
		143T	TENV	ENCP3580T-4	766	SD	11.38	55	84	230/460	1.4	1	P14G7704
	1800	143T	TEFC	ECP3581T	805	SD	12.88	61	87.5	208-230/460	1.5	1	P14G7505
		143T	TEFC	ECP3581T-4	805	SD	12.88	60	87.5	460	1.5	1	
		143T	TEFC	CP3581T	625	SD	12.75	58	82.5	208-230/460	1.65	1	
		143T	TEFC	CP3581T-4	625	SD	12.75	56	82.5	460	1.65	1	
		143T	TENV	ENCP3581T-4	839	SD	11.38	60	87.5	230/460	1.5	1	P14G7705
		145T	TEFC	ECP3582T	889	SD	12.88	67	82.5	208-230/460	1.8	1	P14G7506
	1200	145T	TEFC	ECP3582T-4	889	SD	12.88	64	82.5	460	1.8	1	
		145T	TEFC	CP3582T	743	SD	12.75	61	80	208-230/460	1.8	1	P14X3244
		145T	TEFC	CP3582T-4	743	SD	12.75	61	80	460	1.8	1	
900	L182T	TEFC	ECP3687T-4	1,249	SD	17.12	105	82.5	460	1.75	1	P18G3412	
1 1/2	3600	143T	TEFC	ECP3583T-4	833	SD	12.88	66	85.5	460	2	1	P14G7507
		143T	TEFC	CP3583T-4	703	SD	12.75	59	82.5	460	2.1	1	P14X3242
		145T	TEFC	ECP3584T	820	SD	12.88	67	88.5	208-230/460	2.1	1	P14G7508
	1800	145T	TEFC	ECP3584T-4	820	SD	12.88	65	88.5	460	2.1	1	
		145T	TEFC	CP3584T	638	SD	12.75	60	84	208-230/460	2.3	1	P14X3238
		145T	TEFC	CP3584T-4	638	SD	12.75	62	84	460	2.1	1	
	1200	182T	TEFC	ECP3667T	1,040	SD	15.62	111	87.5	208-230/460	2.4	1	P18G3435
		182T	TEFC	ECP3667T-4	1,040	SD	15.62	109	87.5	460	2.4	1	P18G4221
		182T	TEFC	CP3667T	855	SD	15.93	100	85.5	208-230/460	2.6	1	
		182T	TEFC	CP3667T-4	855	SD	15.93	97	85.5	460	2.6	1	
	900	L184T	TEFC	ECP3668T-4	1,555	SD	17.12	120	84	460	2.4	1	P18G3413
	2	3600	145T	TEFC	ECP3586T-4	872	SD	12.88	69	86.5	460	2.5	1
145T			TEFC	CP3586T-4	748	SD	12.75	64	84	460	2.6	1	P14X3241
1800		145T	TEFC	ECP3587T	856	SD	12.88	69	88.5	208-230/460	2.7	1	P14G7510
		145T	TEFC	ECP3587T-4	856	SD	12.88	69	88.5	460	2.7	1	
		145T	TEFC	CP3587T	655	SD	12.75	64	84	208-230/460	2.8	1	P14X3237
		145T	TEFC	CP3587T-4	655	SD	12.75	64	84	460	2.8	1	
1200		L184T	TEFC	ECP3664T	1,054	SD	17.12	116	88.5	208-230/460	3	1	P18G3436
		L184T	TEFC	ECP3664T-4	1,054	SD	17.12	115	87.5	460	2.8	1	P18G4274
		184T	TEFC	CP3664T	915	SD	15.93	105	86.5	208-230/460	3.5	1	
		184T	TEFC	CP3664T-4	915	SD	15.93	105	86.5	460	3.5	1	
900		L213T	TEFC	ECP3772T-4	1,961	SD	20.19	160	85.5	460	3.2	1	P21G3371
3		3600	182T	TEFC	ECP3660T	1,031	SD	15.62	105	88.5	230/460	3.6	1
	182T		TEFC	ECP3660T-4	1,031	SD	15.62	103	88.5	460	3.6	1	P18G4009
	182T		TEFC	CP3660T-4	899	SD	15.93	94	85.5	460	3.5	1	
	1800	L182T	TEFC	ECP3661T	1,083	SD	17.12	104	89.5	230/460	4.2	1,30	P18G3437
		182T	TEFC	ECP3661T-4	1,083	SD	15.62	102	89.5	460	4.2	1	P18G3339
		182T	TEFC	CP3661T	921	SD	15.62	104	87.5	230/460	3.9	1,30	P18G4750
		182T	TEFC	CP3661T-4	921	SD	15.93	103	87.5	460	4.1	1	

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

All ratings are 1.15 service factor at 40°C ambient. All ratings meet 50°C ambient at 1.00 service factor and weatherproof requirements for IEEE 45 and USCG 259 marine duty (below deck). Custom TEFC motors available through 2250 Hp; Open and WPII motors through 15000 Hp. Contact your Baldor Sales Representative.

FOR OTHER 208-230/460 VOLT REQUIREMENTS, PLEASE SEE DIRTY DUTY MOTORS ON PAGE 77.

Cast Iron Frame

Three Phase, Totally Enclosed, 460 & 230/460 Volts, Foot Mounted

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
3	1200	213T	TEFC	ECP3764T	1,522	SD	19.31	211	89.5	230/460	4.2	1,30	P21G3321
		213T	TEFC	ECP3764T-4	1,522	SD	19.31	187	89.5	460	4.2	1,30	P21G4221
		213T	TEFC	CP3764T	1,241	SD	19.32	185	87.5	208-230/460	5.1	1	P21G4850
		213T	TEFC	CP3764T-4	1,241	SD	19.32	185	87.5	460	5.1	1	
	900	L215T	TEFC	ECP3775T-4	2,127	SD	20.19	185	85.5	460	4.7	1	P21G3372
5	3600	184T	TEFC	ECP3663T	1,269	SD	15.62	120	88.5	230/460	6	1	P18G3347
		184T	TEFC	ECP3663T-4	1,269	SD	15.62	106	88.5	460	6	1	P18G4062
		184T	TEFC	CP3663T-4	1,134	SD	15.93	106	87.5	460	6	1	
	1800	L184T	TEFC	ECP3665T	1,103	SD	17.12	121	89.5	230/460	6.6	1,30	P18G3438
		L184T	TEFC	ECP3665T-4	1,103	SD	17.12	123	89.5	460	6.6	1	P18G3340
		184T	TEFC	CP3665T	951	SD	15.62	117	87.5	208-230/460	6.5	1	P18G4751
		184T	TEFC	CP3665T-4	951	SD	15.93	116	87.5	460	6.7	1	
	1200	L215T	TEFC	ECP3768T	1,542	SD	20.19	203	89.5	230/460	6.8	1,30	P21G3315
		L215T	TEFC	ECP3768T-4	1,542	SD	20.19	203	89.5	460	6.8	1	P21G4274
		215T	TEFC	CP3768T	1,445	SD	19.31	173	87.5	208-230/460	6.8	1	P21G4851
		215T	TEFC	CP3768T-4	1,445	SD	19.32	178	87.5	460	7.5	1	
	900	254T	TEFC	ECP2280T-4	3,386	SD	24.56	310	89.5	460	7.3	1	P25G483
7 1/2	3600	213T	TEFC	ECP3769T	1,656	SD	19.31	140	90.2	230/460	8.6	1	P21G3317
		213T	TEFC	ECP3769T-4	1,656	SD	19.31	192	90.2	460	8.6	1	P21G4009
		213T	TEFC	CP3769T-4	1,427	SD	19.32	167	88.5	460	9	1	
	1800	L213T	TEFC	ECP3770T	1,389	SD	20.19	170	91.7	230/460	9.4	1	P21G3392
		L213T	TEFC	ECP3770T-4	1,389	SD	20.19	180	91.7	460	9.4	1	P21G418
		213T	TEFC	CP3770T	1,269	SD	19.31	212	89.5	208-230/460	9.5	1	P21G4750
		213T	TEFC	CP3770T-4	1,269	SD	19.32	196	89.5	460	10.3	1	
	1200	254T	TEFC	ECP2276T	2,207	SD	24.56	321	91	230/460	9.9	1	P25G3403
		254T	TEFC	ECP2276T-4	2,207	SD	24.56	286	90.2	460	9.6	1	P25G466
		254T	TEFC	CP2276T	1,569	SD	24.56	242	89.5	208-230/460	9.8	1	P25G4654
		254T	TEFC	CP2276T-4	1,569	SD	23.70	270	89.5	460	10.9	1	
	900	256T	TEFC	ECP2401T-4	3,872	SD	24.56	345	90.2	460	10.5	1	P25G484
10	3600	215T	TEFC	ECP3771T	1,763	SD	19.31	150	91	230/460	11.1	1	P21G3319
		215T	TEFC	ECP3771T-4	1,763	SD	19.31	193	91	460	11.1	1	P21G4062
		215T	TEFC	CP3771T-4	1,527	SD	19.32	187	89.5	460	11.5	1	
	1800	L215T	TEFC	ECP3774T	1,663	SD	20.19	231	91.7	230/460	12.3	1	P21G3393
		L215T	TEFC	ECP3774T-4	1,663	SD	20.19	215	91.7	460	12.3	1	P21G419
		215T	TEFC	CP3774T	1,375	SD	19.31	170	89.5	208-230/460	12.2	1	P21G4751
		215T	TEFC	CP3774T-4	1,375	SD	19.32	178	89.5	460	13	1	
	1200	256T	TEFC	ECP2332T	2,867	SD	24.56	322	91	230/460	12.5	1	P25G3321
		256T	TEFC	ECP2332T-4	2,867	SD	24.56	298	91	460	12.5	1	P25G467
		256T	TEFC	CP2332T	2,219	SD	24.56	283	89.5	230/460	12.9	1	P25G4655
		256T	TEFC	CP2332T-4	2,219	SD	23.25	263	89.5	460	14.4	1	
	900	284T	TEFC	ECP2402T-4	4,517	SD	27.44	400	90.2	460	13.7	1	P28G487
15	3600	215T	TEFC	CP3773T-4	1,923	SD	19.32	226	90.2	460	17	1	
		254T	TEFC	ECP2294T	2,255	SD	24.56	310	91.7	230/460	16.8	1	P25G403
		254T	TEFC	ECP2394T-4	2,255	SD	24.56	282	91.7	460	16.8	1	P25G397
		254T	TEFC	CP2394T-4	1,966	SD	21.94	196	90.2	460	17	1	
	1800	254T	TEFC	ECP2333T	2,119	SD	24.56	267	92.4	230/460	18.1	1	P25G3316
		254T	TEFC	ECP2333T-4	2,119	SD	24.56	255	92.4	460	18.1	1	P25G3311
		254T	TEFC	CP2333T	1,827	SD	24.56	232	91	208-230/460	19.5	1	P25G4554
		254T	TEFC	CP2333T-4	1,827	SD	21.94	240	91	460	18.5	1	
	1200	284T	TEFC	ECP4100T	3,287	SD	27.44	437	92.4	230/460	18.7	1	P28G3319
		284T	TEFC	ECP4100T-4	3,287	SD	27.44	451	92.4	460	18.7	1	P28G466
		284T	TEFC	CP4100T-4	3,120	SD	26.03	374	90.2	460	21	1	
		284T	TEFC	CP4100T	3,120	SD	27.56	361	90.2	230/460	21	1,30	P28G4652
900	286T	TEFC	ECP2395T-4	6,030	SD	27.44	420	90.2	460	20	1	P28G488	

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

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■ Cast Iron Frame

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

Three Phase, Totally Enclosed, 460 & 230/460 Volts, Foot Mounted

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	
20	3600	256T	TEFC	ECP4106T	2,631	SD	24.56	310	91.7	230/460	22.3	1	P25G404	
		256T	TEFC	ECP4106T-4	2,631	SD	24.56	302	91.7	460	22.3	1	P25G398	
		256T	TEFC	CP4106T-4	1,993	SD	23.70	278	90.2	460	23	1		
	1800	256T	TEFC	ECP2334T	2,273	SD	24.56	302	93	230/460	24	1	P25G3404	
		256T	TEFC	ECP2334T-4	2,273	SD	24.56	306	93	460	24	1	P25G3312	
		256T	TEFC	CP2334T	2,035	SD	24.56	285	91	230/460	25.4	1	P25G4555	
	1200	256T	TEFC	CP2334T-4	2,035	SD	23.25	285	91	460	24	1		
		286T	TEFC	ECP4102T	4,466	SD	27.44	451	92.4	230/460	24.8	1	P28G3320	
		286T	TEFC	ECP4102T-4	4,466	SD	27.44	443	92.4	460	24.8	1	P28G467	
		286T	TEFC	CP4102T	3,637	SD	27.56	382	90.2	230/460	27	1	P28G4653	
	25	900	324T	TEFC	ECP4112T-4	6,874	SD	30.44	530	91	460	26.5	1	P32G483
			284TS	TEFC	ECP4107T	3,162	SD	26.06	380	93	230/460	28.1		P28G399
284TS			TEFC	ECP4107T-4	3,162	SD	26.06	411	93	460	28.1	1	P28G397	
3600		284TS	TEFC	CP4107T-4	2,496	SD	24.66	361	91	460	28	1		
		284T	TEFC	ECP4103T	2,974	SD	27.44	418	93.6	230/460	29.7	1	P28G3315	
		284T	TEFC	ECP4103T-4	2,974	SD	27.44	472	93.6	460	29.7	1	P28G3313	
		284T	TEFC	CP4103T	2,469	SD	27.44	422	92.4	230/460	31	1	P28G4554	
1800		284T	TEFC	CP4103T-4	2,469	SD	26.03	410	92.4	460	29	1		
		324T	TEFC	ECP4111T	4,667	SD	30.44	590	93	230/460	30.9	1	P32G3327	
		324T	TEFC	ECP4111T-4	4,667	SD	30.44	587	93	460	30.9	1	P32G466	
		324T	TEFC	CP4111T	4,437	SD	30.19	575	91.7	230/460	33	1	P32G4652	
1200		324T	TEFC	CP4111T-4	4,437	SD	30.19	587	91.7	460	33	1		
	286TS	TEFC	ECP4108T	3,855	SD	26.06	420	93	230/460	33.9		P28G400		
	284TS	TEFC	CP4108T-4	2,729	SD	24.66	381	91	460	34	1			
	286TS	TEFC	ECP4108T-4	3,855	SD	26.06	428	93	460	33.9	1	P28G398		
30	3600	286T	TEFC	ECP4104T	3,532	SD	27.44	476	93.6	230/460	36.1	1	P28G3316	
		286T	TEFC	ECP4104T-4	3,532	SD	27.44	445	93.6	460	36.1	1	P28G3314	
		286T	TEFC	CP4104T	2,962	SD	27.44	391	92.4	230/460	37	1	P28G4555	
	1800	286T	TEFC	CP4104T-4	2,962	SD	26.03	422	92.4	460	36	1		
		326T	TEFC	ECP4117T	6,017	SD	30.44	601	93.6	230/460	36.4	1	P32G3328	
		326T	TEFC	ECP4117T-4	6,017	SD	30.44	599	93.6	460	36.4	1	P32G467	
	1200	326T	TEFC	CP4117T	4,706	SD	30.44	465	91.7	230/460	38.9	1	P32G4653	
		326T	TEFC	CP4117T-4	4,706	SD	30.19	445	91.7	460	39	1		
		324TS	TEFC	ECP4109T	5,297	SD	28.94	520	94.1	230/460	44.3	1	P32G399	
	40	3600	324TS	TEFC	ECP4109T-4	5,297	SD	28.94	558	94.1	460	44.3	1	P32G397
			324TS	TEFC	CP4109T-4	3,951	SD	28.69	486	91.7	460	45	1	
			324T	TEFC	ECP4110T	4,621	SD	30.44	613	94.1	230/460	47.7	1	P32G3323
1800		324T	TEFC	ECP4110T-4	4,621	SD	30.44	612	94.1	460	47.7	1	P32G3320	
		324T	TEFC	CP4110T	3,942	SD	30.44	396	93	230/460	49.5	1	P32G4554	
		324T	TEFC	CP4110T-4	3,942	SD	30.19	455	93	460	47	1		
1200		364T	TEFC	ECP4308T	7,500	SD	32.84	816	94.1	230/460	49	1	P36G3314	
		364T	TEFC	ECP4308T-4	7,500	SD	33.44	783	94.1	460	49.4	1	P36G466	
		364T	TEFC	CP4308T	6,516	SD	33.44	817	93	230/460	49.4	1	P36G4652	
50		3600	326TS	TEFC	ECP4114T	5,551	SD	28.94	630	94.1	230/460	55.5	1	P32G400
			326TS	TEFC	ECP4114T-4	5,551	SD	28.94	587	94.1	460	55.5	1	P32G398
		1800	326T	TEFC	ECP4115T	5,424	SD	30.44	642	94.5	230/460	58.4	1	P32G3324
	326T		TEFC	ECP4115T-4	5,424	SD	30.44	608	94.5	460	58.4	1	P32G3319	
	326T		TEFC	CP4115T	4,653	SD	30.44	451	93	230/460	63.2	1	P32G4555	
	326T		TEFC	CP4115T-4	4,653	SD	30.19	579	93	460	60	1		
	1200	365T	TEFC	ECP4312T	7,988	SD	32.84	863	94.1	230/460	61	1	P36G3315	
		365T	TEFC	ECP4312T-4	7,988	SD	33.44	868	94.1	460	61.7	1	P36G467	
	365T	TEFC	CP4312T	6,939	SD	32.84	774	93	230/460	61	1	P36G4653		

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Washdown Duty Motors

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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	
60	3600	364TS	TEFC	ECP4310T	8,056	SD	31.31	844	95	230/460	65.1	1	P36G401	
		364TS	TEFC	ECP4310T-4	8,056	SD	31.31	813	95	460	65.1	1	P36G397	
	1800	364T	TEFC	ECP4314T	7,270	SD	32.84	828	95	230/460	69	1	P36G3310	
		364T	TEFC	ECP4314T-4	7,270	SD	33.44	808	95	460	68	1	P36G3304	
		364T	TEFC	CP4314T	6,298	SD	33.44	785	93.6	230/460	73.4	1	P36G4552	
		364T	TEFC	CP4314T-4	6,298	SD	32.84	782	93.6	460	71	1		
	1200	404T	TEFC	ECP4403T	10,912	SD	38.03	1,054	94.5	230/460	72	1	P40G274	
		404T	TEFC	ECP4403T-4	10,912	SD	38.31	1,100	95	460	69	1	P40G242	
		405T	TEFC	CP4403T	9,692	SD	38.03	1,106	93.6	230/460	70	1	P40G4652	
	75	3600	365TS	TEFC	ECP4313T	9,006	SD	31.31	884	95	230/460	80.7	1	P36G402
			365TS	TEFC	ECP4313T-4	9,006	SD	31.31	891	95	460	80.7	1	P36G398
		1800	365T	TEFC	ECP4316T	8,495	SD	33.44	860	95.4	230/460	85.9	1	P36G3364
365T			TEFC	ECP4316T-4	8,495	SD	33.44	1,092	95.4	460	85.9	1	P36G3305	
365T			TEFC	CP4316T	7,570	SD	33.44	880	94.1	230/460	87	1	P36G4553	
365T			TEFC	CP4316T-4	7,570	SD	32.84	825	94.1	460	86	1		
1200		405T	TEFC	ECP4404T	13,280	SD	38.03	1,155	95	230/460	88	1	P40G276	
		405T	TEFC	ECP4404T-4	13,280	SD	38.31	1,160	95	460	86.9	1	P40G243	
		405T	TEFC	CP4404T	11,540	SD	38.03	1,136	93.6	230/460	88	1	P40G4653	
100		3600	405TS	TEFC	ECP4402T	11,321	SD	35.31	1,133	93.6	230/460	116	1	P40G4501
			405TS	TEFC	ECP4402T-4	11,321	SD	35.31	1,113	95	460	110	1	P40G241
		1800	405T	TEFC	ECP4400T-4	11,152	SD	38.31	1,186	95.4	460	112	1	P40G240
	405TS		TEFC	ECP4400TS-4	11,152	SD	35.31	1,292	95.4	460	112	1	P40G305	
	1200	405T	TEFC	CP4400T-4	8,675	SD	37.22	1,018	94.5	460	113	1		
		444T	TEFC	ECP4409T-4	14,607	SD	44.62	1,735	95	460	115	1	P44G364	
125	3600	444TS	TEFC	ECP4412T	13,302	SD	40.88	1,654	94.5	230/460	144	1	P44G4502	
		444TS	TEFC	ECP4412T-4	13,302	SD	40.88	1,421	95.4	460	137	1	P44G362	
	1800	444T	TEFC	ECP4410T-4	13,184	SD	44.62	1,663	95.8	460	139	1	P44G359	
	1200	445T	TEFC	ECP4411T-4	16,502	SD	44.62	1,516	95.4	460	143	1	P44G365	
150	3600	445TS	TEFC	ECP4413T	15,595	SD	40.88	1,844	94.5	460	173		P44G4503	
		445TS	TEFC	ECP4413T-4	15,595	SD	40.88	1,269	96.2	460	164	1	P44G363	
	1800	445T	TEFC	ECP4406T-4	15,445	SD	44.62	1,752	96.2	460	165	1	P44G360	
		445T	TEFC	CP4406T-4	14,017	SD	44.62	1,730	95	460	170		P44G4553	
	1200	445T	TEFC	ECP44156T-4	18,605	SD	48.40	2,048	95.4	460	170	1	P44G1747	
		447T	TEFC	ECP44156TR-4	18,605	SD	48.40	2,048	96.2	460	173	1,5	P44G5141	
200	3600	445TS	TEFC	ECP44202T-4	18,467	SD	40.88	1,844	96.2	460	222	1	P44G5634	
		445TS	TEFC	CP44404T-4	17,059	SD	40.88	1,714	95	460	220	1	P44G6403	
		447TS	TEFC	ECP4416T-4	18,467	SD	43.99	1,665	95.8	460	220	1		
	1800	445T	TEFC	ECP44204T-4	18,848	SD	44.63	1,965	95	460	225	1	P44G6404	
		447T	TEFC	ECP4407T-4	18,580	SD	48.40	2,275	96.2	460	221	1,27		
		447T	TEFC	ECP4407TR-4	18,848	SD	48.40	2,275	96.2	460	221	1,5	P44G5138	
		447TS	TEFC	ECP4407TS-4	18,848	SD	44.65	2,200	96.2	460	221	1,27	P44G5153	
	1200	449T	TEFC	ECP44206T-4	24,371	LM	53.40	2,802	96.2	460	223	1,27,64		
449T		TEFC	ECP44206TR-4	24,371	LM	53.40	2,802	96.2	460	223	1,5,27,64	P44G5142		
250	3600	447TS	TEFC	ECP44252T-4	32,012	SD	44.65	2,219	96.2	460	275	1,27,64	P44G5197	
		447T	TEFC	CP44254T-4	21,271	SD	48.40	2,030	95.4	460	278	1	P44G6505	
	1800	449T	TEFC	ECP4408TR-4	25,865	LM	53.40	2,729	96.2	460	272	1,5,27,64	P44G5139	
		449T	TEFC	ECP4408T-4	25,865	LM	53.40	2,728	96.2	460	272	1,27,64		
	1200	449T	TEFC	ECP44256T-4	34,311	LM	53.40	2,669	96.2	460	283	1,27,64		
		449T	TEFC	ECP44256TR-4	34,311	LM	53.40	2,679	96.2	460	283	1,5,27,64	P44G5182	
300	3600	449TS	TEFC	ECP44302T-4	41,649	LM	49.65	2,429	96.2	460	326	1,27,64	P44G5183	
		449T	TEFC	ECP44304TR-4	30,286	LM	53.40	2,901	96.5	460	326	1,5,27,64	P44G5140	
	1800	449T	TEFC	ECP44304T-4	30,286	LM	53.40	2,901	96.5	460	326	1,27,64		

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

All ratings are 1.15 service factor at 40°C ambient. All ratings meet 50°C ambient at 1.00 service factor and weatherproof requirements for IEEE 45 and USCG 259 marine duty (below deck). Custom TEFC motors available through 2250 Hp; Open and WPII motors through 15000 Hp. Contact your Baldor Sales Representative.

FOR OTHER 208-230/460 VOLT REQUIREMENTS, PLEASE SEE DIRTY DUTY MOTORS ON PAGE 77.

■ Cast Iron Frame

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

Three Phase, Totally Enclosed, 460 & 230/460 Volts, Foot Mounted

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
350	3600	449TS	TEFC	ECP44352T-4	49,990	LM	49.65	2,848	96.2	460	375	1,27,64	P44G5184
	1800	449T	TEFC	ECP44354T-4	35,239	LM	53.40	3,048	96.2	460	392	1,27,64	
	1200	5011LY	TEFC	ECP50356L-4	53,258	LM	72.05	5,732	95.8	460	386	1,27,64	
400	3600	449TS	TEFC	ECP44402T-4	58,485	LM	49.65	2,841	96.5	460	435	1,27,64	P44G5265
	1800	L449T	TEFC	ECP44404T-4	42,272	LM	60.13	3,447	95.8	460	442	1,27,64	

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

All ratings are 1.15 service factor at 40°C ambient. All ratings meet 50°C ambient at 1.00 service factor and weatherproof requirements for IEEE 45 and USCG 259 marine duty (below deck). Custom TEFC motors available through 2250 Hp; Open and WPII motors through 15000 Hp. Contact your Baldor Sales Representative.

FOR OTHER 208-230/460 VOLT REQUIREMENTS, PLEASE SEE DIRTY DUTY MOTORS ON PAGE 77.

■ Cast Iron Frame

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

**Super-E,
Three Phase,
TEFC, 575 Volts,
Foot Mounted**

1 thru 200 Hp

NEMA 143T thru 445T



Applications: Petro-chemical plants, mines, foundries, pulp and paper plants, waste management facilities, chemical plants, tropical climates and other processing industry applications requiring protection against corrosion caused by severe environmental operating conditions.

Features: 1.15 Service Factor, corrosion resistant epoxy finish, regreasable ball or roller bearings, oversized rotatable cast iron conduit box, cast iron frames, Forsheda® shaft seal, moisture resistant copper windings, Class F insulation, tropicalization, stainless steel nameplate and corrosion resistant hardware. ECP/XEX Super-E® motors have NEMA Premium® efficiency and 3 year warranty.

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)	Reliance M/N
1	1800	143T	ECP3581T-5	805	SD	12.88	60	86.5	575	1.1	1	P14G7545
1 1/2	1800	145T	ECP3584T-5	820	SD	12.88	65	86.5	575	1.6	1	P14G7548
2	1800	145T	ECP3587T-5	856	SD	12.88	68	86.5	575	2.2	1	P14G7550
3	1800	L182T	ECP3661T-5	1,083	SD	17.12	103	89.5	575	3.36	1	P18G3373
	1200	213T	ECP3764T-5	1,522	SD	19.32	186	89.5	575	4	1	P21G3353
5	1800	L184T	ECP3665T-5	1,103	SD	17.12	121	89.5	575	5.28	1	P18G3374
	1200	L215T	ECP3768T-5	1,542	SD	20.19	205	89.5	575	5.44	1	P21G3354
7 1/2	1800	213T	ECP3770T-5	1,389	SD	19.31	178	90.2	575	7.2	1	P21G3336
	1200	254T	ECP2276T-5	2,207	SD	24.56	267	90.2	575	7.68	1	P25G3322
10	1800	L215T	ECP3774T-5	1,663	SD	20.19	215	90.2	575	9.52	1	P21G3337
	1200	256T	ECP2332T-5	2,867	SD	25.07	286	91.7	575	11.5	1	P25G3323
15	1800	254T	ECP2333T-5	2,119	SD	24.56	255	92.4	575	14.4	1	P25G3318
	1200	284T	ECP4100T-5	3,287	SD	27.44	425	92.4	575	14.9	1	P28G3321
20	1800	256T	ECP2334T-5	2,273	SD	24.56	303	92.4	575	19.2	1	P25G3319
	1200	286T	ECP4102T-5	4,466	SD	27.93	452	93	575	20.6	1	P28G3322
25	1800	284T	ECP4103T-5	2,974	SD	27.44	427	93	575	23.7	1	P28G3371
	1200	324T	ECP4111T-5	4,667	SD	30.16	556	93	575	25.3	1	P32G3329
30	1800	286T	ECP4104T-5	3,532	SD	27.44	471	93.6	575	28.8	1	P28G3318
40	1800	324T	ECP4110T-5	4,621	SD	30.44	578	94.1	575	38.1	1	P32G3325
50	1800	326T	ECP4115T-5	5,424	SD	30.44	640	94.5	575	46.7	1	P32G3326
60	1800	364T	ECP4314T-5	7,270	SD	33.44	821	95	575	54.4	1	P36G3312
75	1800	365T	ECP4316T-5	8,495	SD	33.44	912	95.4	575	68.7	1	P36G3313
100	1800	405T	ECP4400T-5	11,152	SD	38.31	1,178	95.4	575	89.6	1	P40G273
125	1800	444T	ECP4410T-5	13,184	SD	45.29	1,675	95.4	575	111.5	1	P44G617
150	1800	445T	ECP4406T-5	15,445	SD	44.62	1,823	96.2	575	132	1	P44G618
200	1800	447T	ECP4407T-5	18,580	SD	48.87	2,345	96.2	575	179	1	P44G5212

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

MEETS NRC CANADIAN STANDARDS FOR EFFICIENCY.

■ Cast Iron Frame

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

BALDOR • RELIANCE

Three Phase,
Totally Enclosed,
460 & 230/460 Volts,
C-Face

1 thru 25 Hp

NEMA 56C thru 326TC

Applications: Petro-chemical plants, mines, foundries, pulp and paper plants, waste management facilities, chemical plants, tropical climates and other processing industry applications requiring protection against corrosion caused by severe environmental operating conditions.

Features: 1.15 Service Factor, corrosion resistant epoxy finish, regreasable ball or roller bearings, oversized rotatable cast iron conduit box, cast iron frames, Forsheda® shaft seal, moisture resistant copper windings, Class F insulation, tropicalization, stainless steel nameplate and corrosion resistant hardware. VCP motors have XT features. VECP and CECP motors have XEX features. VECP and CECP/XEX 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
C-Face, Foot Mounted													
1	3600	143TC	TENV	CECP3580T-4	802	SD	11.87	58	84	230/460	1.4	1	P14G7715
		143TC	TEFC	CECP3581T	848	SD	13.38	61	87.5	208-230/460	1.5	1	P14G7516
		143TC	TENV	CECP3581T-4	872	SD	11.87	60	87.5	230/460	1.5	1	P14G7716
1 1/2	1800	145TC	TEFC	CECP3584T	864	SD	13.38	69	88.5	208-230/460	2.1	1	P14G7519
2	1800	145TC	TEFC	CECP3587T	900	SD	13.38	73	88.5	208-230/460	2.7	1	P14G7521
		3600	182TC	TEFC	CECP3660T	1,108	SD	16.38	125	88.5	230/460	3.6	1
3	1800	182TC	TEFC	CECP3661T	1,161	SD	17.88	118	89.5	230/460	4.2	1	P18G4109
		3600	184TC	TEFC	CECP3663T	1,346	SD	16.38	100	88.5	230/460	6	1
5	1800	L184TC	TEFC	CECP3665T	1,180	SD	17.88	130	89.5	230/460	6.6	1	P18G4162
		3600	213TC	TEFC	CECP3769T	1,810	SD	20.06	145	90.2	230/460	8.6	1
7 1/2	1800	213TC	TEFC	CECP3770T	1,544	SD	20.94	170	91.7	230/460	9.4	1	P21G4109
		3600	215TC	TEFC	CECP3771T	1,916	SD	20.06	155	91	230/460	11.1	1
10	1800	L215TC	TEFC	CECP3774T	1,817	SD	20.94	231	90.2	230/460	11.9	1	P21G4162
		254TC	TEFC	CECP2333T	2,582	SD	25.06	255	92.4	230/460	18.1	1	P25G1104
15	1800	254TC	TEFC	CECP2333T-4	2,733	SD	25.06	310	92.4	460	18.1	1	P25G1108
		256TC	TEFC	CECP2334T	2,737	SD	25.06	303	92.4	230/460	24	1	P25G1105
20	1800	256TC	TEFC	CECP2334T-4	2,737	SD	25.06	345	92.4	460	24	1	P25G1109
		284TC	TEFC	CECP4103T	3,617	SD	27.44	426	93.6	230/460	29.7	1	P28G1048
25	1800	284TC	TEFC	CECP4103T-4	3,617	SD	27.44	425	93.6	460	29.7	1	P28G1051
		286TC	TEFC	CECP4104T	4,175	SD	27.44	475	93.6	230/460	36.1	1	P28G1049
30	1800	286TC	TEFC	CECP4104T-4	4,175	SD	27.44	455	93.6	460	36.1	1	P28G1052
		324TC	TEFC	CECP4110T	5,329	SD	30.44	622	94.1	230/460	47.7	1	P32G1036
50	1800	326TC	TEFC	CECP4115T	6,132	SD	30.16	648	94.5	230/460	57	1	
C-Face, Footless													
1	3600	56C	TEFC	VECP3580-4	772	SD	13.32	53	84	460	1.4	1	
		56C	TEFC	VCP3580-4	655	SD	12.69	51	74	460	1.6	1	
		56C	TEFC	VECP3581	843	SD	14.50	66	87.5	208-230/460	1.5	1	
		56C	TEFC	VECP3581-4	843	SD	13.32	66	87.5	460	1.5	1	
		56C	TEFC	VCP3581	538	SD	12.69	54	77	208-230/460	1.7	1	
		56C	TEFC	VCP3581-4	538	SD	12.69	54	77	460	1.7	1	
	1800	143TC	TEFC	VECP3581T	843	SD	14.56	62	87.5	208-230/460	1.5	1	P14G7527
		143TC	TEFC	VECP3681T-4	843	SD	13.38	62	87.5	460	1.5	1	
		143TC	TEFC	VCP3581T	538	SD	13.92	56	82.5	208-230/460	1.65	1	
		143TC	TEFC	VCP3581T-4	538	SD	12.75	56	82.5	460	1.65	1	
		145TC	TEFC	VECP3582T	929	SD	14.56	67	82.5	208-230/460	1.8	1	P14G7528
		145TC	TEFC	VCP3582T	782	SD	13.92	64	80	208-230/460	1.8	1	
1 1/2	3600	143TC	TEFC	VECP3583T-4	871	SD	13.38	64	85.5	460	2	1	P14G7529
		143TC	TEFC	VCP3583T-4	739	SD	12.75	55	75.5	460	2.3	1	
	1800	145TC	TEFC	VECP3584T	858	SD	14.56	66	88.5	208-230/460	2.1	1	P14G7530
		145TC	TEFC	VECP3584T-4	858	SD	13.38	66	88.5	460	2.1	1	
		145TC	TEFC	VCP3584T	676	SD	13.92	60	84	208-230/460	2.3	1	
		145TC	TEFC	VCP3584T-4	676	SD	12.75	57	78.5	460	2.5	1	

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

■ Cast Iron Frame

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

Three Phase, Totally Enclosed, 460 & 230/460 Volts, C-Face

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
C-Face, Footless (continued)													
1 1/2	1200	182TC	TEFC	VECP3667T	1,104	SD	16.98	109	87.5	208-230/460	2.6	1	P18G3812
		182TC	TEFC	VCP3667T	917	SD	16.98	96	85.5	208-230/460	2.6	1	
2	3600	145TC	TEFC	VECP3586T-4	912	SD	13.38	70	86.5	460	2.5	1	P14G7531
		145TC	TEFC	VCP3586T-4	785	SD	12.75	59	78.5	460	2.7	1	
		145TC	TEFC	VECP3587T	894	SD	14.56	70	88.5	208-230/460	2.7	1	
	1800	145TC	TEFC	VECP3587T-4	894	SD	13.38	67	88.5	460	2.7	1	
		145TC	TEFC	VCP3587T	691	SD	13.92	67	84	208-230/460	2.8	1	
		145TC	TEFC	VCP3587T-4	691	SD	12.75	60	82.5	460	3.1	1	
1200	184TC	TEFC	VECP3664T	1,119	SD	16.98	115	88.5	208-230/460	3.5	1	P18G3814	
	184TC	TEFC	VCP3664T	856	SD	16.98	108	86.5	208-230/460	3.5	1		
3	3600	182TC	TEFC	VECP3660T-4	1,095	SD	16.98	104	88.5	460	3.4	1	
		182TC	TEFC	VCP3660T-4	960	SD	16.98	93	80	460	3.9	1	
	1800	182TC	TEFC	VECP3661T	1,148	SD	18.56	103	89.5	230/460	4.2	1	P18G3811
		182TC	TEFC	VECP3661T-4	1,148	SD	16.98	106	89.5	460	4	1	
		182TC	TEFC	VCP3661T	983	SD	16.98	103	87.5	208-230/460	4.1	1	
		182TC	TEFC	VECP3661T-4	983	SD	16.98	96	84	460	4.3	1	
	1200	213TC	TEFC	VECP3764T	1,652	SD	21.23	211	90.2	230/460	4.5	1	P21G3810
		213TC	TEFC	VCP3764T	1,365	SD	21.11	164	87.5	208-230/460	5.1	1	
5	3600	184TC	TEFC	VECP3663T-4	1,332	SD	16.98	112	89.5	460	5.7	1	
		184TC	TEFC	VCP3663T-4	1,196	SD	16.98	104	85.5	460	6	1	
	1800	184TC	TEFC	VECP3665T	1,168	SD	18.56	121	89.5	230/460	6.6	1	P18G3813
		184TC	TEFC	VECP3665T-4	1,168	SD	16.98	124	90.2	460	6.5	1	
		184TC	TEFC	VCP3665T	1,012	SD	16.98	107	85.5	208-230/460	6.6	1	
		184TC	TEFC	VECP3665T-4	1,012	SD	16.98	111	85.5	460	6.6	1	
	1200	215TC	TEFC	VECP3768T	1,671	SD	21.23	203	90.2	230/460	7.3	1	P21G3812
	7 1/2	3600	213TC	TEFC	VECP3769T-4	1,785	SD	20.06	198	91	460	8.6	1
213TC			TEFC	VCP3769T-4	1,551	SD	20.06	158	84	460	9.1	1	
1800		213TC	TEFC	VECP3770T	1,517	SD	21.23	170	91.7	230/460	9.5	1	P21G3809
		213TC	TEFC	VECP3770T-4	1,517	SD	20.06	203	91.7	460	9.5	1	
		213TC	TEFC	VCP3770T	1,393	SD	21.11	170	89.5	208-230/460	10.3	1	
		213TC	TEFC	VECP3770T-4	1,393	SD	20.06	173	89.5	460	10.3	1	
1200		254TC	TEFC	VECP2276T	2,619	SD	27.69	303	91.7	230/460	10.7	1	
		254TC	TEFC	VCP2276T	1,966	SD	25.88	258	89.5	230/460	10.8	1	
10	3600	215TC	TEFC	VECP3771T-4	1,891	SD	20.06	203	91.7	460	11.2	1	
		215TC	TEFC	VCP3771T-4	1,650	SD	20.06	206	85.5	460	12	1	
	1800	215TC	TEFC	VECP3774T	1,792	SD	21.23	231	92.4	230/460	12.5	1	P21G3811
		215TC	TEFC	VECP3774T-4	1,792	SD	20.06	196	92.4	460	12.5	1	
		215TC	TEFC	VCP3774T	1,499	SD	21.11	177	89.5	208-230/460	13	1	
		215TC	TEFC	VECP3774T-4	1,499	SD	20.06	194	89.5	460	13	1	
	1200	256TC	TEFC	VECP2332T	3,279	SD	27.69	322	91.7	230/460	14.2	1	
		256TC	TEFC	VCP2332T	2,616	SD	25.88	178	87.5	230/460	15	1	
15	1800	254TC	TEFC	VECP2333T	2,531	SD	24.56	238	92.4	230/460	18.1	1	P25G1112
		254TC	TEFC	VECP2333T-4	2,531	SD	24.56	310	92.4	460	18.1	1	P25G1112
	1200	284TC	TEFC	VECP4100T	3,866	SD	27.58	429	93	230/460	19.7	1	
		284TC	TEFC	VCP4100T	3,679	SD	25.85	322	90.2	230/460	21	1	
20	1800	256TC	TEFC	VECP2334T	2,684	SD	24.56	286	92.4	230/460	24	1	P25G1111
		256TC	TEFC	VCP2334T	2,432	SD	25.36	258	91	230/460	25	1	
	1200	286TC	TEFC	VECP4102T	5,046	SD	27.58	459	93	230/460	26	1	
		286TC	TEFC	VCP4102T	4,195	SD	30.31	382	90.2	230/460	27	1	
25	1800	284TC	TEFC	VECP4103T	3,554	SD	27.58	451	93.6	230/460	30	1	P28G1053
		284TC	TEFC	VCP4103T	3,027	SD	25.85	320	92.4	230/460	29	1	
	1200	324TC	TEFC	VECP4111T	5,311	SD	32.91	610	93	230/460	32	1	
		324TC	TEFC	VCP4111T	5,058	SD	33.03	616	91.7	230/460	31	1	

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

■ Cast Iron Frame

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

BALDOR • RELIANCE

IEEE 841,
Three Phase,
Totally Enclosed,
460 Volts

1 thru 250 Hp

NEMA 143T thru 449T

Applications: Petro-chemical, pulp and paper, cement, aggregate mining and other process industries requiring premium efficient motors designed, manufactured and tested to exceed IEEE 841-2001 TEFC motor standards for extreme severe duty service.

Features: Built to 841XL design. Upgraded electrical and mechanical design with NEMA Premium® efficient winding. Inpro/Seal® VBX (thru 210 frame) and VBXX bearing isolators on fan and drive end shaft extensions and epoxy paint provides IP56 enclosure. Oversized bearings on both ends of motor with positive lubrication system. Stainless breather drains. Proprietary cast iron frames for reduced vibration and noise. Terminal lugs on motor leads. Final test and vibration results shipped with motor. Enhanced motor nameplate data. Complies with DuPont, Weyerhaeuser and many other corporate specifications. 5-year warranty.



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

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	3600	143T	TEFC	ECP83580T-4	804	SD	12.88	59	84	460	1.4	1	P14G7704
		143T	TENV	ENCP83580T-4	766	SD	11.38	79	84	460	1.35	1	P14G7704
	1800	143T	TEFC	ECP83581T-4	883	SD	12.88	66	87.5	460	1.5	1	P14G7705
		143T	TENV	ENCP83581T-4	839	SD	11.38	80	86.5	460	1.4	1	P14G7705
1 1/2	1200	145T	TEFC	ECP83582T-4	947	SD	12.88	66	82.5	460	1.8	1	P14G7706
	3600	143T	TEFC	ECP83583T-4	863	SD	12.88	65	85.5	460	2	1	P14G7707
		1800	145T	TEFC	ECP83584T-4	899	SD	12.88	66	88.5	460	2.1	1
	1200	L182T	TEFC	ECP83667T-4	1,091	SD	17.12	108	87.5	460	2.4	1	P18G3440
2	3600	145T	TEFC	ECP83586T-4	948	SD	12.88	75	86.5	460	2.4	1	P14G7709
		1800	145T	TEFC	ECP83587T-4	939	SD	12.88	72	88.5	460	2.7	1
	1200	L184T	TEFC	ECP83664T-4	1,011	SD	17.12	121	88.5	460	3	1	P18G3441
3	3600	182T	TEFC	ECP83660T-4	1,130	SD	15.62	112	88.5	460	3.6	1	P18G5296
		L182T	TEFC	ECP83661T-4	1,189	SD	17.12	107	89.5	460	4.2	1	P18G3443
	1200	213T	TEFC	ECP83764T-4	1,654	SD	19.31	186	89.5	460	4.2	1	P21G5282
5	3600	184T	TEFC	ECP83663T-4	1,392	SD	17.12	127	88.5	460	6	1	P18G5298
		L184T	TEFC	ECP83665T-4	1,212	SD	17.12	124	89.5	460	6.6	1	P18G3444
	1200	L215T	TEFC	ECP83768T-4	1,710	SD	20.19	195	89.5	460	6.8	1	P21G5281
7 1/2	3600	213T	TEFC	ECP83769T-4	1,819	SD	20.19	197	90.2	460	8.6	1	P21G5277
		1800	L213T	TEFC	ECP83770T-4	1,527	SD	20.19	186	91.7	460	9.4	1
	1200	254T	TEFC	ECP82276T-4	2,467	SD	24.56	286	91	460	9.9	1	P25G3405
10	3600	215T	TEFC	ECP83771T-4	1,936	SD	19.31	203	91	460	11.1	1	P21G5278
		1800	L215T	TEFC	ECP83774T-4	1,808	SD	20.19	222	91.7	460	12.3	1
	1200	256T	TEFC	ECP82332T-4	3,149	SD	24.56	297	91	460	12.5	1	P25G5277
15	3600	254T	TEFC	ECP82394T-4	2,520	SD	24.56	361	91.7	460	16.8	1	P25G5272
		1800	254T	TEFC	ECP82333T-4	2,328	SD	24.56	255	92.4	460	18.1	1
	1200	284T	TEFC	ECP84100T-4	3,639	SD	27.44	519	92.4	460	18.7	1	P28G5280
20	3600	256T	TEFC	ECP84106T-4	2,889	SD	24.56	383	91.7	460	22.3	1	P25G5273
		1800	256T	TEFC	ECP82334T-4	2,517	SD	24.56	286	93	460	24	1
	1200	286T	TEFC	ECP84102T-4	4,904	SD	27.44	542	92.4	460	24.8	1	P28G5281
25	3600	284TS	TEFC	ECP84107T-4	3,533	SD	26.06	391	93	460	28.1	1	P28G5276
		1800	284T	TEFC	ECP84103T-4	3,265	SD	27.44	519	93.6	460	29.7	1
	1200	324T	TEFC	ECP84111T-4	5,169	SD	30.44	587	93	460	30.9	1	P32G5247
30	3600	286TS	TEFC	ECP84108T-4	4,231	SD	26.06	436	93	460	33.9	1	P28G5277
		1800	286T	TEFC	ECP84104T-4	3,844	SD	27.44	548	93.6	460	36.1	1
	1200	326T	TEFC	ECP84117T-4	6,726	SD	30.44	605	93.6	460	36.4	1	P32G5248
40	3600	324TS	TEFC	ECP84109T-4	5,790	SD	28.94	581	94.1	460	44.3	1	P32G5243
		1800	324T	TEFC	ECP84110T-4	5,119	SD	30.44	616	94.1	460	47.7	1
	1200	364T	TEFC	ECP84308T-4	8,234	SD	33.44	845	94.1	460	49.4	1	P36G5236

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

Cast Iron Frame

IEEE 841, Three Phase, Totally Enclosed, 460 Volts

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 (continued)													
50	3600	326TS	TEFC	ECP84114T-4	6,040	SD	28.94	575	94.1	460	55.5	1	P32G5244
	1800	326T	TEFC	ECP84115T-4	6,011	SD	30.44	644	94.5	460	58.4	1	P32G5246
	1200	365T	TEFC	ECP84312T-4	8,770	SD	33.44	851	94.1	460	61.7	1	P36G5237
60	3600	364TS	TEFC	ECP84310T-4	8,926	SD	31.31	913	95	460	65.1	1	P36G5232
	1800	364T	TEFC	ECP84314T-4	7,982	SD	33.44	837	95	460	68	1	P36G5234
	1200	404T	TEFC	ECP84403T-4	11,367	SD	38.31	1,110	95	460	69	1	P40G464
75	3600	365TS	TEFC	ECP84313T-4	9,887	SD	31.31	995	95	460	80.7	1	P36G5233
	1800	365T	TEFC	ECP84316T-4	9,283	SD	33.44	923	95.4	460	85.9	1	P36G3365
	1200	405T	TEFC	ECP84404T-4	13,769	SD	38.31	1,172	95	460	86.9	1	P40G465
100	3600	405TS	TEFC	ECP84402T-4	11,849	SD	35.31	1,074	95	460	110	1	P40G462
	1800	405T	TEFC	ECP84400T-4	12,391	SD	38.31	1,187	95.4	460	112	1	P40G463
	1200	444T	TEFC	ECP84409T-4	15,145	SD	44.62	1,745	95	460	115	1	P44G705
125	3600	444TS	TEFC	ECP84412T-4	13,857	SD	40.88	1,542	95.4	460	137	1	P44G701
	1800	444T	TEFC	ECP84410T-4	14,056	SD	44.62	1,639	95.8	460	139	1	P44G703
	1200	445T	TEFC	ECP84411T-4	17,191	SD	44.62	1,857	95.4	460	143	1	P44G706
150	3600	445TS	TEFC	ECP84413T-4	15,925	SD	40.88	1,844	96.2	460	164	1	P44G702
	1800	445T	TEFC	ECP84406T-4	16,623	SD	44.62	1,806	96.2	460	165	1,27	P44G704
	1200	447T	TEFC	ECP844156T-4	19,108	SD	47.74	2,014	95.8	460	173	1,27	P44G5259
200	3600	447TS	TEFC	ECP84416T-4	21,053	SD	49.00	2,120	95.8	460	173	1	
	1800	447T	TEFC	ECP84407T-4	19,999	SD	48.40	2,275	96.2	460	221	1,27	P44G5261
	1200	449T	TEFC	ECP844206T-4	25,385	LM	53.40	2,802	96.2	460	223	1,27	P44G5260
250	3600	449TS	TEFC	ECP844252T-4	35,585	LM	49.65	2,347	96.2	460	267	1	P44G708
	1800	449T	TEFC	ECP84408T-4	29,028	LM	52.68	2,709	96.2	460	179	1,27	
	1200	449T	TEFC	ECP84408TR-4	29,028	LM	53.40	2,979	96.2	460	283	1,5	P44G710
C-Face, Foot Mounted													
1	3600	143TC	TEFC	CECP83580T-4	839	SD	13.38	59	84	460	1.4	1	P14G7715
		143TC	TENV	CENCP83580T-4	802	SD	11.87	79	84	460	1.3	1	P14G7715
	1800	143TC	TEFC	CECP83581T-4	918	SD	13.38	63	87.5	460	1.5	1	P14G7716
1 1/2	3600	143TC	TEFC	CECP83583T-4	898	SD	13.38	66	85.5	460	2	1	P14G7718
		143TC	TENV	CENCP83581T-4	872	SD	11.87	80	86.5	460	1.4	1	P14G7716
	1800	145TC	TEFC	CECP83584T-4	935	SD	13.38	71	88.5	460	2.1	1	P14G7719
2	3600	145TC	TEFC	CECP83586T-4	985	SD	13.38	75	86.5	460	2.4	1	P14G7720
		145TC	TEFC	CECP83587T-4	973	SD	13.38	73	88.5	460	2.7	1	P14G7721
	1800	182TC	TEFC	CECP83660T-4	1,197	SD	16.69	116	88.5	460	3.4	1	P18G1177
3	3600	182TC	TEFC	CECP83661T-4	1,269	SD	17.88	113	89.5	460	4.2	1	P18G1173
		184TC	TEFC	CECP83663T-4	1,456	SD	16.38	118	88.5	460	6	1	P18G1178
	1800	L184TC	TEFC	CECP83665T-4	1,275	SD	17.88	133	89.5	460	6.6	1	P18G1174
7 1/2	3600	213TC	TEFC	CECP83769T-4	1,888	SD	20.06	173	90.2	460	8.6	1	P21G1152
		213TC	TEFC	CECP83770T-4	1,616	SD	20.94	178	91.7	460	9.4	1	P21G1146
	1800	215TC	TEFC	CECP83771T-4	2,003	SD	20.06	198	91	460	11.1	1	P21G1153
10	3600	L215TC	TEFC	CECP83774T-4	1,954	SD	20.94	196	90.2	460	11.9	1	P21G1147
		254TC	TEFC	CECP82394T-4	2,740	SD	25.06	221	91.7	460	16.8	1	P25G1142
	1800	254TC	TEFC	CECP82333T-4	2,675	SD	25.06	255	92.4	460	18.1	1	P25G1136
15	3600	256TC	TEFC	CECP84106T-4	3,108	SD	25.06	389	91.7	460	22.3	1	P25G1143
		256TC	TEFC	CECP82334T-4	2,830	SD	25.06	325	92.4	460	24	1	P25G1137
	1800	284TSC	TEFC	CECP84107T-4	4,240	SD	26.81	480	91.7	460	28.5	1	
20	3600	284TC	TEFC	CECP84103T-4	3,973	SD	27.44	511	93.6	460	29.7	1	P28G1075
		284TSC	TEFC	CECP84108T-4	4,938	SD	26.81	498	93	460	33	1	
	1800	286TC	TEFC	CECP84104T-4	4,550	SD	27.44	451	93.6	460	36.1	1	P28G1076
30	3600	324TSC	TEFC	CECP84109T-4	6,568	SD	29.03	670	93.6	460	44	1	
		324TC	TEFC	CECP84110T-4	5,898	SD	30.44	623	94.1	460	47.7	1	P32G1055
	1800	326TSC	TEFC	CECP84114T-4	6,820	SD	29.03	697	93.6	460	54	1	
50	3600	326TC	TEFC	CECP84115T-4	6,789	SD	30.44	656	94.5	460	58.4	1	P32G1056

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

Cast Iron Frame

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

IEEE 841, Three Phase, Totally Enclosed, 460 Volts

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
C-Face, Foot Mounted (continued)													
60	3600	364TSC	TEFC	CECP84310T-4	9,775	SD	30.72	749	94.1	460	68	1	
	1800	364TC	TEFC	CECP84314T-4	8,831	SD	32.84	835	95	460	68	1	P36G1035
75	3600	365TSC	TEFC	CECP84313T-4	10,735	SD	30.72	1,009	94.5	460	83	1	
	1800	365TC	TEFC	CECP84316T-4	10,132	SD	33.44	889	95.4	460	85.9	1	P36G1036
C-Face, Footless													
1	3600	143TC	TENV	VENCP83580T-4	760	L1	11.87	80	84	460	1.3	1	P14G7726
	1800	143TC	TENV	VENCP83581T-4	820	L1	11.87	80	87.5	460	1.4	1	P14G7727
1 1/2	3600	143TC	TEFC	VECP83583T-4	889	SD	15.10	80	84	460	2	1	P14G7729
	1800	145TC	TEFC	VECP83584T-4	925	SD	15.10	81	86.5	460	2	1	P14G7730
2	3600	145TC	TEFC	VECP83586T-4	975	SD	15.10	81	85.5	460	2.5	1	P14G7731
	1800	145TC	TEFC	VECP83587T-4	964	SD	15.10	82	86.5	460	2.7	1	P14G7732
3	3600	182TC	TEFC	VECP83660T-4	1,185	SD	17.88	105	88.5	460	3.6	1	P18G1179
	1800	182TC	TEFC	VECP83661T-4	1,256	SD	17.88	105	89.5	460	4.2	1	P18G1175
5	3600	184TC	TEFC	VECP83663T-4	1,444	SD	17.88	120	88.5	460	6	1	P18G1180
	1800	L184TC	TEFC	VECP83665T-4	1,263	SD	16.38	120	89.5	460	6.6	1	P18G1176
7 1/2	3600	213TC	TEFC	VECP83769T-4	1,863	SD	20.94	160	90.2	460	8.6	1	P21G1154
	1800	213TC	TEFC	VECP83770T-4	1,591	SD	20.94	160	91.7	460	9.4	1	P21G1150
10	3600	215TC	TEFC	VECP83771T-4	1,978	SD	20.94	185	91	460	11.1	1	P21G1155
	1800	215TC	TEFC	VECP83774T-4	1,929	SD	20.94	185	91.7	460	11.9	1	P21G1151
15	3600	254TC	TEFC	VECP82394T-4	2,627	SD	25.06	310	92.6	460	16.7	1	P25G1144
	1800	254TC	TEFC	VECP82333T-4	2,562	SD	25.06	310	92.4	460	18.1	1	P25G1140
20	3600	256TC	TEFC	VECP84106T-4	2,995	SD	25.06	345	91.7	460	22.3	1	P25G1145
	1800	256TC	TEFC	VECP82334T-4	2,716	SD	25.06	345	93	460	24	1	P25G1141

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

■ Cast Iron Frame

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

**IEEE 841,
Three Phase,
Totally Enclosed,
575 Volts,
Foot Mounted**

1 thru 250 Hp

NEMA 143T thru 449T

Applications: Petro-chemical, pulp and paper, cement, aggregate mining and other process industries requiring premium efficient motors designed, manufactured and tested to exceed IEEE 841-2001 TEFC motor standards for extreme severe duty service.

Features: Built to 841XL design. Upgraded electrical and mechanical design with NEMA Premium® efficient winding. Inpro/Seal® VBX (thru 210 frame) and VBXX bearing isolators on fan and drive end shaft extensions and epoxy paint provides IP56 enclosure. Oversized bearings on both ends of motor with positive lubrication system. Stainless breather drains. Proprietary cast iron frames for reduced vibration and noise. Terminal lugs on motor leads. Final test and vibration results shipped with motor. Enhanced motor nameplate data. Complies with DuPont, Weyerhaeuser and many other corporate specifications. 5-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	3600	143T	TEFC	ECP83580T-5	804	SD	12.88	59	84	575	1.2	1	P14G7744
	1800	143T	TEFC	ECP83581T-5	883	SD	12.88	66	87.5	575	1.1	1	P14G7745
	1200	145T	TEFC	ECP83582T-5	947	SD	12.88	66	82.5	575	1.3	1	P14G7746
1 1/2	3600	143T	TEFC	ECP83583T-5	863	SD	12.88	65	85.5	575	1.7	1	P14G7747
	1800	145T	TEFC	ECP83584T-5	899	SD	12.88	68	88.5	575	1.6	1	P14G7748
	1200	182T	TEFC	ECP83667T-5	1,091	SD	15.62	105	87.5	575	1.92	1	P18G5300
2	3600	145T	TEFC	ECP83586T-5	895	SD	14.61	81	85.5	575	2	1	P14G7749
	1800	145T	TEFC	ECP83587T-5	939	SD	12.88	70	86.5	575	2.2	1	P14G7750
	1200	L184T	TEFC	ECP83664T-5	1,011	SD	17.12	120	88.5	575	2.4	1	P18G5301
3	3600	182T	TEFC	ECP83660T-5	1,130	SD	15.62	105	88.5	575	2.88	1	P18G5302
	1800	182T	TEFC	ECP83661T-5	1,189	SD	15.62	108	89.5	575	3.3	1	P18G5303
	1200	213T	TEFC	ECP83764T-5	1,654	SD	19.31	160	89.5	575	3.36	1	P21G5283
5	3600	184T	TEFC	ECP83663T-5	1,392	SD	15.62	120	88.5	575	4.8	1	P18G5304
	1800	L184T	TEFC	ECP83665T-5	1,212	SD	17.12	128	88.5	575	5.28	1	P18G5305
	1200	L215T	TEFC	ECP83768T-5	1,710	SD	20.19	175	89.5	575	5.44	1	P21G5284
7 1/2	3600	213T	TEFC	ECP83769T-5	1,819	SD	19.31	160	90.2	575	6.88	1	P21G5285
	1800	213T	TEFC	ECP83770T-5	1,527	SD	19.31	178	91.7	575	7.2	1	P21G5286
	1200	254T	TEFC	ECP82276T-5	2,587	SD	24.56	310	91	575	7.92	1	P25G5282
10	3600	215T	TEFC	ECP83771T-5	1,936	SD	19.31	177	91	575	8.88	1	P21G5287
	1800	L215T	TEFC	ECP83774T-5	1,808	SD	20.19	196	91.7	575	9.84	1	P21G5288
	1200	256T	TEFC	ECP82332T-5	3,149	SD	24.56	345	91	575	10	1	P25G5283
15	3600	254T	TEFC	ECP82394T-5	2,520	SD	24.56	374	91.7	575	13.4	1	P25G5278
	1800	254T	TEFC	ECP82333T-5	2,328	SD	24.56	255	92.4	575	14.5	1	P25G5280
	1200	284T	TEFC	ECP84100T-5	3,639	SD	27.86	400	92.4	575	14.9	1	P28G5286
20	3600	324TS	TEFC	ECP84106T-5	2,889	SD	24.56	375	91.7	575	17.8	1	P25G5279
	1800	256T	TEFC	ECP82334T-5	2,517	SD	24.56	286	93	575	19.2	1	P25G5281
	1200	286T	TEFC	ECP84102T-5	4,904	SD	27.86	420	92.4	575	19.8	1	P28G5287
25	3600	284TS	TEFC	ECP84107T-5	3,533	SD	26.06	482	93	575	22.4	1	P28G5282
	1800	284T	TEFC	ECP84103T-5	3,265	SD	27.44	415	93.6	575	23.7	1	P28G5284
	1200	324T	TEFC	ECP84111T-5	5,169	SD	30.44	530	93	575	24.7	1	P32G5253
30	3600	286TS	TEFC	ECP84108T-5	4,231	SD	26.06	491	93	575	27.1	1	P28G5283
	1800	286T	TEFC	ECP84104T-5	3,844	SD	27.44	424	93.6	575	28.8	1	P28G5285
	1200	326T	TEFC	ECP84117T-5	6,726	SD	30.44	560	93.6	575	29.1	1	P32G5254
40	1800	324T	TEFC	ECP84110T-5	5,119	SD	30.44	608	94.1	575	38.1	1	P32G5251
	1200	364T	TEFC	ECP84308T-5	8,234	SD	33.44	865	94.1	575	39.5	1	P36G5244
50	3600	326TS	TEFC	ECP84114T-5	6,040	SD	28.94	630	94.1	575	44.4	1	P32G5250
	1800	326T	TEFC	ECP84115T-5	6,011	SD	30.44	640	94.5	575	47	1	P32G5252
	1200	365T	TEFC	ECP84312T-5	8,770	SD	33.44	890	94.1	575	49.3	1	P36G5245

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

MEETS NRC CANADIAN STANDARDS FOR EFFICIENCY.

■ Cast Iron Frame

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

IEEE 841, Three Phase, Totally Enclosed, 575 Volts, Foot Mounted

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 (continued)													
60	3600	364TS	TEFC	ECP84310T-5	8,926	SD	31.31	910	95	575	52	1	P36G5240
	1800	364T	TEFC	ECP84314T-5	7,982	SD	33.44	803	95	575	54.4	1	P36G5242
	1200	404T	TEFC	ECP84403T-5	11,367	SD	38.31	1,220	95	575	55.2	1	P40G475
75	3600	365TS	TEFC	ECP84313T-5	9,887	SD	31.31	996	95	575	64.5	1	P36G5241
	1800	365T	TEFC	ECP84316T-5	9,283	SD	33.44	926	95.4	575	68.8	1	P36G5243
	1200	405T	TEFC	ECP84404T-5	13,769	SD	38.31	1,260	95	575	69.5	1	P40G476
100	3600	405TS	TEFC	ECP84402T-5	11,849	SD	35.31	1,284	95	575	88	1	P40G473
	1800	405T	TEFC	ECP84400T-5	12,391	SD	38.31	1,239	95.4	575	89.6	1	P40G474
	1200	444T	TEFC	ECP84409T-5	15,145	SD	44.62	1,670	95	575	92	1	P44G727
125	3600	444TS	TEFC	ECP84412T-5	13,857	SD	40.88	1,689	95.4	575	109	1	P44G723
	1800	444T	TEFC	ECP84410T-5	14,056	SD	44.62	1,642	95.8	575	111	1	P44G725
	1200	445T	TEFC	ECP84411T-5	17,191	SD	44.62	1,860	95.4	575	114	1	P44G728
150	3600	445TS	TEFC	ECP84413T-5	15,925	SD	40.88	1,845	96.2	575	131	1	P44G724
	1800	445T	TEFC	ECP84406T-5	16,623	SD	44.62	1,763	96.2	575	132	1	P44G726
	1200	447T	TEFC	ECP844156TR-5	19,108	SD	48.13	2,300	96.2	575	139	1,5	P44G733
200	3600	445TS	TEFC	ECP84416T-5	21,053	SD	40.88	1,952	96.2	575	177	1	P44G729
	1800	447T	TEFC	ECP84407T-5	19,999	SD	48.40	2,236	96.2	575	176	1	P44G5264
		447T	TEFC	ECP84407TR-5	19,999	SD	48.13	2,236	96.2	575	176	1,5	P44G731
250	1200	449T	TEFC	ECP844206TR-5	25,385	LM	53.13	2,590	96.2	575	178	1,5	P44G734
	3600	449TS	TEFC	ECP844252T-5	35,585	LM	49.37	2,550	96.2	575	213	1	P44G730
	1800	449T	TEFC	ECP84408TR-5	29,028	LM	53.13	2,727	96.2	575	217	1,5	P44G732
449T		TEFC	ECP84408T-5	29,028	LM	52.68	2,727	96.2	575	217	1		
C-Face, Foot Mounted													
2	1800	145TC	TEFC	CECP83587T-5	973	SD	12.88	70	86.5	575	2.2	1	P14G7761
3	1800	182TC	TEFC	CECP83661T-5	1,269	SD	16.38	108	89.5	575	3.04	1	P18G1185
5	1800	L184TC	TEFC	CECP83665T-5	1,275	SD	17.88	128	89.5	575	5.28	1	P18G1186
7 1/2	1800	213TC	TEFC	CECP83770T-5	1,616	SD	20.06	178	91.7	575	7.52	1	P21G1160
10	1800	L215TC	TEFC	CECP83774T-5	1,954	SD	20.94	196	91.7	575	9.52	1	P21G1161
15	1800	254TC	TEFC	CECP82333T-5	2,675	SD	25.06	255	92.4	575	14.4	1	P25G1148
20	1800	256TC	TEFC	CECP82334T-5	2,830	SD	25.06	286	93	575	19.2	1	P25G1149
25	1800	284TC	TEFC	CECP84103T-5	3,973	SD	27.44	415	93.6	575	23.7	1	P28G1079
30	1800	286TC	TEFC	CECP84104T-5	4,550	SD	27.44	424	93.6	575	28.8	1	P28G1080
40	1800	324TC	TEFC	CECP84114T-5	6,820	SD	30.44	630	94.1	575	38.1	1	P32G1060
50	1800	326TC	TEFC	CECP84115T-5	6,789	SD	30.44	640	94.5	575	46.7	1	P32G1061

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

MEETS NRC CANADIAN STANDARDS FOR EFFICIENCY.

■ Cast Iron Frame

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

**661XL / IEEE 841,
Three Phase, TEFC,
460 Volts, Foot
Mounted**

5 thru 75 Hp

NEMA 184 thru 365T

Applications: Petroleum, chemical and other industries with belt driven heat exchangers requiring premium efficient motors designed to API 661 standards of 40,000 hours bearing life.

Features: Severe duty design with NEMA premium efficiency. Motors meet IEEE 841 specifications for the chemical industry and incorporate roller bearings on 210 frames and larger for heavy belt loads. They have VBX / VBXX Inpro bearing isolators on both ends and a stainless drain in the lower end bracket for vertical shaft down. Shaft up requires removing plug in upper end and reversing drain. Motors have RTV sealed end bracket-to-frame fits, epoxy coated rotor and stator, alemite grease fittings with automatic grease relief fittings, lead lugs, low vibration, and quiet operation (below 90 dBA sound power). Motors are inverter ready. 5-year warranty.



Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)	Reliance M/N
5	1800	184T	ECP63665TR-4	1,212	SD	17.12	120	89.5	460	6.6	1,5,77	P18G3452
7 1/2	1800	213T	ECP63770TR-4	1,527	SD	19.31	160	91.7	460	9.4	1,5,77	P21G3402
10	1800	L215T	ECP63774TR-4	1,808	SD	20.19	185	91.7	460	12.3	1,5,77	P21G3400
15	1800	254T	ECP62333TR-4	2,328	SD	24.56	310	92.4	460	18.1	1,5,77	P25G3409
20	1800	256T	ECP62334TR-4	2,517	SD	24.56	345	93	460	24	1,5,77	P25G3410
25	1800	284T	ECP64103TR-4	3,265	SD	27.86	425	93.6	460	29.7	1,5,77	P28G3410
30	1800	286T	ECP64104TR-4	3,844	SD	27.86	455	93.6	460	36.1	1,5,77	P28G3411
40	1800	324T	ECP64110TR-4	5,119	SD	30.44	540	94.1	460	47.7	1,5,77	P32G3418
50	1800	326T	ECP64115TR-4	6,011	SD	30.44	630	94.5	460	58.4	1,5,77	P32G3419
60	1800	364T	ECP64314TR-4	7,982	SD	33.44	850	95	460	68	1,5,77	P36G3368
75	1800	365T	ECP64316TR-4	9,283	SD	33.44	890	95.4	460	85.9	1,5,77	P36G3369

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

■ Cast Iron Frame

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

**Medium Voltage,
Three Phase,
2300/4000 Volts,
Foot Mounted**

200 thru 1000 Hp

NEMA 449TS thru 05812

Applications: Petro-chemical plants, mines, foundries, pulp and paper plants, waste management facilities, chemical plants, tropical climates and other processing industry applications requiring protection against corrosion caused by severe environmental operating conditions.

Features: Super-E® Liberator design. Form coil VPI construction, high-pressure die cast aluminum rotor, all cast iron, NEMA Premium® efficiency three year warranty. Includes 100 ohm platinum winding RTDs and space heaters. Motors not convertible to roller bearing configuration.



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

Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
TEFC											
200	3600	449TS	ECP44202T-2341	39,978	LM	48.93	2,429	94.1	2300/4160	25	1,27,64
	1800	449T	ECP44204T-2341	38,938	LM	52.65	2,349	94.1	2300/4160	26	1,27,64
250	3600	5007SY	ECP50252S-2341	63,902	LM	54.03	3,724	95	2300/4160	31	1,26,27,61,64
		G5008	ECP50252S-2340	62,902	LM	60.14	4,050	95	2300/4000	32	1,64
	1800	G5008	ECP50254L-2340	59,700	LM	60.14	4,700	95	2300/4000	33	1,27,64
	1200	G5010	ECP50256L-2340	65,480	LM	67.14	5,550	95	2300/4000	34	1,27,64
300	3600	G5008	ECP50302S-2340	64,735	LM	60.14	4,050	95.2	2300/4000	38	1,64
		5009L	ECP50304L-2341	64,207	LM	62.93	4,969	95.4	2300/4160	37	1,27,61,64
	1800	G5008	ECP50304L-2340	61,207	LM	60.14	4,700	95	2300/4000	40	1,27,64
		G5010	ECP50306L-2340	67,555	LM	67.14	5,550	95	2300/4000	40	1,27,64
350	3600	G5010	ECP50352S-2340	66,298	LM	67.14	4,650	95	2300/4000	44	1,64
		5011LY	ECP50354L-2341	65,723	LM	72.05	5,650	95.4	2300/4160	43	1,26,61,64
	1800	G5008	ECP50354L-2340	62,723	LM	60.14	4,700	95.1	2300/4000	47	1,27,64
		G5012	ECP50356L-2340	72,707	LM	75.14	6,500	95	2300/4000	46	1,27,64
400	3600	G5010	ECP50402S-2340	68,317	LM	67.14	4,650	95.1	2300/4000	51	1,64
		G5008	ECP50404L-2340	64,270	LM	60.14	4,700	95.3	2300/4000	54	1,27,64
	1800	5011LY	ECP50406L-2341	78,262	LM	72.05	5,556	95.4	2300/4160	52	1,26,61,64
		G5012	ECP50406L-2340	75,262	LM	75.14	6,500	95.2	2300/4000	53	1,27,64
450	3600	G5010	ECP50452S-2340	69,713	LM	67.14	4,650	95.3	2300/4000	57	1,64
		5011LY	ECP50454L-2341	68,757	LM	72.05	5,650	95.4	2300/4160	56	1,26,61,64
	1800	G5010	ECP50454L-2340	65,757	LM	67.14	5,550	95.5	2300/4000	59	1,27,64
		G5012	ECP50456L-2340	79,925	LM	75.14	6,500	95.2	2300/4000	60	1,27,64
500	3600	G5010	ECP50502S-2340	75,532	LM	67.14	4,650	95.5	2300/4000	63	1,64
		G5010	ECP50504L-2340	68,373	LM	67.14	5,550	95.7	2300/4000	65	1,27,64
	1800	G5012	ECP50506L-2340	84,340	LM	75.14	6,500	95.2	2300/4000	66	1,27,64
		G5010	ECP50602S-2340	74,102	LM	67.14	4,650	95.2	2300/4000	76	1,64
600	3600	G5012	ECP50604L-2340	72,283	LM	75.14	6,500	95.4	2300/4000	79	1,27,64
		G5012	ECP50606L-2340	103,478	LM	86.07	10,000	95.4	2300/4000	79	1,27,64
	1800	G400J	ECP40702S-2340	95,032	LM	83.31	10,000	95.6	2300/4000	89	1,64
		G5012	ECP50704L-2340	75,298	LM	75.14	6,500	95.6	2300/4000	92	1,27,64
700	3600	G400J	ECP40706L-2340	120,397	LM	86.07	10,000	95.7	2300/4000	93	1,27,64
		G5012	ECP40802S-2340	102,107	LM	83.31	10,000	95.8	2300/4000	102	1,64
	1800	G5012	ECP50804L-2340	81,172	LM	75.14	6,500	95.9	2300/4000	104	1,27,64
		G5012	ECP50904L-2340	92,048	LM	86.07	10,000	96	2300/4000	118	1,27,64
1,000	1800	G400J	ECP401004L-2340	112,488	LM	86.07	10,000	96.1	2300/4000	129	1,27,64
WPII											
900	3600	05810	EM25902S-2340	85,624	LM	58.50	6,700	94.5	2300/4000	120	1,27,64
1,000	3600	05808	EM251002S-2340	96,946	LM	58.50	6,700	94.4	2300/4000	135	1,27,64
1,250	3600	05810	EM251252S-2340	105,968	LM	66.50	7,700	95.7	2300/4000	160	1,64,88
		05810	EM251254L-2340	104,479	LM	63.99	8,200	95.4	2300/4000	164	1,27,64
1,500	3600	05810	EM251502S-2340	109,437	LM	66.50	7,700	95.8	2300/4000	191	1,64,88
		05812	EM251504L-2340	112,200	LM	72.99	9,500	95.7	2300/4000	191	1,27,64

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

Custom TEFC motors available through 2,250 Hp; Open and WPII custom motors through 15,000 Hp. Contact your Baldor Sales Representative.

**Quarry Duty Motors,
Three Phase,
TEFC, Design C,
High Torque**

1 thru 15 Hp

NEMA 56C thru 254T

Applications: Conveyors, gear reducers and applications requiring Design C torques.

Features: Cast iron frame, Class F insulation, Class B rise. UL and CSA recognized component approval.



Hp	RPM	NEMA Frame	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												
2	1800	145T	M3558T-9	460	L1	13.31	45	82.5	208-230/460	3.1		
3	1800	182T	M3611T-9	540	L1	15.17	57	82.5	208-230/460	4.3	1	
5	1800	184T	M3665T-9	847	L1	15.62	120	87.5	230/460	7		P18G3425
		184T	M3615T-9	623	L1	18.05	86	88.5	230/460	6.6	1	
7 1/2	1800	213T	M3710T-9	792	L1	17.89	120	85.5	230/460	9.7	1	
		213T	M3770T-9	1,136	L1	19.31	170	89.5	230/460	10.4		P21G3386
10	1800	215T	M3774T-9	1,224	L1	19.31	185	89.5	230/460	13.4		P21G3387
		215T	M3714T-9	921	L1	19.01	141	87.5	230/460	12.5	1	
15	1800	254T	M2333T-9	1,628	L1	23.16	239	87.5	230/460	18.8	1,30	
20	1800	256T	M2334T-9	1,966	L1	24.56	315	91	230/460	25.8		P25G3398
25	1800	284T	M4103T-9	2,438	L1	27.44	380	92.4	230/460	31.9		P28G3402
30	1800	286T	M4104T-9	2,880	L1	27.44	415	92.4	230/460	39.8		P28G3403
40	1800	324T	M4110T-9	3,821	L1	30.44	490	93	230/460	52.1		P32G3409
50	1800	326T	M4115T-9	3,955	L1	30.44	560	93	230/460	65.6		P32G3410
60	1800	364T	M4314T-9	6,969	L1	33.44	800	93.6	230/460	73.1		P36G3357
75	1800	365T	M4316T-9	7,514	L1	33.44	840	94.1	230/460	88.5		P36G3358
C-Face, Footless												
1	1800	56C	VM3581	507	K	13.00	47	77	208-230/460	1.7	1	
		143TC	VM3581T	507	L1	13.04	46	77	208-230/460	1.7	1	
1 1/2	1800	145TC	VM3584T	552	L1	13.04	51	78.5	208-230/460	2.5	1	
2	1800	145TC	VM3587T	597	L1	13.04	56	82.5	208-230/460	3.1	1	
3	1800	182TC	VM3661T-9	769	L1	15.99	85	84	230/460	4.3	1	
5	1800	184TC	VM3665T-9	788	L1	15.99	100	85.5	230/460	6.6	1	

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

■ Cast Iron Frame

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

BALDOR • RELIANCE

**Crusher Motors,
Three Phase,
TEFC, 460 Volt,
Foot Mounted**

100 thru 300 Hp

NEMA 405T thru 449T

Applications: Belt-driven rock crushers, pellet mills, and other applications requiring motors rated for severe duty service and high starting torques.

Features: High torque design exceeds NEMA Design C locked rotor, pull up, and breakdown torques. 1.15 Service Factor. Corrosion resistant epoxy finish. Regreaseable ball bearings. Oversize, rotatable cast iron conduit box. Forsheda® shaft seal. Moisture resistant copper windings with Class F tropicalized insulation. Stainless steel nameplate and corrosion resistant hardware. Pulley end roller bearings and high strength steel shaft for belted loads only; not suitable for direct coupled loads.



Hp	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	Notes (a)
75	1200	405T	CR4404TR-4	11,540	SD	38.31	1,160	93.6	460	440	1,5
		405T	CR4400TR-4	8,736	SD	36.88	1,160	93	460	116	1,5
100	1800	405T	↔P40G583	8,736	L1	38.31	1,160	93.5	460	118	5
		444T	CR4409TR-4	11,920	SD	44.24	1,540	94.1	460	124	1,5
	1200	444T	↔P44G1543	11,920	L1	44.62	1,540	93.9	460	127	5
		444T	CR4410TR-4	11,116	SD	44.24	1,540	94.5	460	143	1,5
125	1800	444T	↔P44G1545	11,116	L1	44.62	1,540	93.2	460	146	5
		445T	CR4411TR-4	13,467	SD	47.74	1,730	95	460	153	1,5
	1200	445T	↔P44G1544	13,467	L1	44.62	1,730	94	460	159	5
		445T	CR4406TR-4	13,020	SD	44.24	1,730	95	460	172	1,5
150	1800	445T	↔P44G1546	13,020	L1	44.62	1,730	94	460	175	5
		447T	CR44156TR-4	15,183	SD	47.74	1,730	95	460	182	1,5
	1200	447T	↔P44G1547	15,183	L1	48.40	1,730	94.6	460	187	5
		447T	CR4407TR-4	15,667	SD	47.74	2,070	95	460	229	1,5
200	1800	447T	↔P44G1550	15,667	L1	48.40	2,070	94.8	460	236	5
		447T	CR44206TR-4	19,885	SD	48.40	2,030	95	460	182	1,5,26
	1200	447T	↔P44G1548	19,885	L1	48.40	2,030	95	460	238	5
		447T	CR4408TR-4	24,690	L1	48.40	2,030	95	460	229	1,5,26
250	1800	447T	↔P44G1551	24,690	L1	48.40	2,030	95.4	460	284	5
		449T	CR44256TR-4	29,213	LM	53.40	2,410	95	460	182	5,8,26
	1200	449T	↔P44G1549	29,213	LM	53.40	2,410	95.4	460	295	5
		449T	CR44304TR-4	27,924	LM	53.40	2,410	95.4	460	328	1,5
300	1800	449T	↔P44G1552	27,924	LM	53.40	2,410	95.6	460	353	5
		449T	CR44306TR-4	37,998	LM	54.35	2,799	95	460	368	1,5,26
	1200	449T	CR44354TR-4	33,145	LM	53.40	2,410	96.2	460	404	1,5
		449T	↔P44G1553	33,145	LM	53.40	2,410	96.2	460	404	1,5

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

↔ = Functional Equivalent

■ Cast Iron Frame

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

**Dirty Duty,
Three Phase,
Totally Enclosed,
230/460 Volts**

1/2 thru 20 Hp

NEMA 56 thru 256T

Applications: Petro-chemical plants, mines, foundries, pulp and paper plants, waste management facilities, chemical plants, tropical climates and other processing industry applications requiring protection against corrosion caused by severe environmental operating conditions.

Features: 1.0 Service Factor at 50°C ambient, weatherproof per IEEE 45 and USCG 259 marine duty (below deck duty only). 416 stainless steel shaft for corrosion protection from severe conditions.



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, No Drip Cover														
1/2	1800	56	TEFC	M8001	451	SD	11.35	26	74	230/460	1	1,30	P56X3822	
3/4	1800	56	TEFC	M8002	574	SD	11.35	29	75.5	230/460	1.5	1,30	P56X3823	
1	1800	56	TEFC	M8003	627	SD	12.85	35	78.5	208-230/460	1.7	1	P56X3932	
		143T	TEFC	M8003T	707	SD	12.75	57	82.5	208-230/460	1.65	1	P14X3239	
1 1/2	1800	145T	TEFC	M8004T	691	SD	12.75	60	84	208-230/460	2.3	1	P14X3238	
2	1800	145T	TEFC	M8005T	732	SD	12.75	64	84	208-230/460	2.8	1	P14X3237	
3	1800	182T	TEFC	M8006T	949	SD	15.93	104	87.5	208-230/460	4.1	1	P18G4750	
5	1800	184T	TEFC	M8007T	1,067	SD	15.93	113	87.5	208-230/460	6.7	1	P18G4751	
7 1/2	1800	213T	TEFC	M8008T	1,300	SD	19.32	191	89.5	208-230/460	10.3	1	P21G4750	
10	1800	215T	TEFC	M8009T	1,544	SD	19.32	170	89.5	208-230/460	13	1	P21G4751	
15	1800	254T	TEFC	M8010T	2,208	SD	21.94	260	91	208-230/460	18.5	1	P25G4554	
20	1800	256T	TEFC	M8014T	2,685	SD	23.69	276	91	230/460	25	1,30	P25G4555	
C-Face, Foot Mounted, No Drip Cover														
1/2	3600	56C	TENV	CM8537	470	SD	9.38	33	68	208-230/460	0.8		P56H5415	
	1800	56C	TEFC	CM8001	490	SD	13.16	32	82.5	230/460	1.7		P56X3950	
	1200	56C	TEFC	CM8539	640	SD	12.16	38	74	208-230/460	1.2		P56H5424	
3/4	1800	56C	TENV	CM8002	613	SD	10.45	30	82.5	230/460	1.1		P56X3951	
	1200	56C	TEFC	CM8543	753	SD	12.16	38	74	208-230/460	1.5		P56H4863	
1	1800	56C	TENV	CNM8001	518	SD	11.45	38	81	208-230/460	1.45		P56H3927	
	1200	56C	TEFC	CM8556T	804	SD	10.45	38	74	208-230/460	1.7		P56H4864	
1 1/2	1800	56C	TEFC	CM8004	730	SD	13.16	37	78.5	208-230/460	2.8		P56H3959	
		145TC	TEFC	CM8004T	730	SD	13.65	38	84	230/460	2.2		P14X3283	
2	1800	145TC	TEFC	CM8005T	771	SD	13.65	44	84	230/460	2.9		P14X3284	
C-Face, Footless, No Drip Cover														
1/2	3600	56C	TENV	VM8537	462	SD	10.45	31	77	230/460	0.8		P56X3897	
	1800	56C	TEFC	VM8001	471	SD	11.35	27	74	230/460	1	1,30	P56X3900	
		56C	TENV	VM8001-5	471	SD	10.45	33	80	575	0.72		P56X3846	
3/4	3600	56C	TENV	VM8541	584	SD	11.05	40	80	230/460	1.1	1,30	P56X3898	
		56C	TENV	VM8002	594	SD	10.45	39	82.5	230/460	1.3	1,30	P56X3833	
		56C	TENV	VM8002-5	594	SD	11.45	39	82.5	575	1		P56X3847	
1	3600	56C	TEFC	VM8012	586	SD	11.35	28	75.5	230/460	1.8	1,30	P56X3899	
		56C	TEFC	VM8003	640	SD	12.85	36	78.5	208-230/460	1.7	1	P56X3891	
		1800	143TC	TEFC	VM8003T-5	669	SD	13.22	42	82.5	575	1.2		P14X3831
			143TC	TEFC	VM8003T	669	SD	13.25	53	77	208-230/460	1.7	1	
1 1/2	3600	56C	TEFC	VM8550	694	SD	13.16	37	82.5	230/460	2.3		P56X3904	
		1800	56C	TEFC	VM8004	682	SD	12.24	41	78.5	208-230/460	2.5	1	P56X3908
			145TC	TEFC	VM8004T-5	656	SD	13.65	41	84	575	1.7		P14X3832
			145TC	TEFC	VM8004T	656	SD	13.25	56	78.5	208-230/460	2.5	1	
2	3600	56C	TEFC	VM8016	736	SD	13.16	41	84	230/460	2.5		P56X3905	
		1800	145TC	TEFC	VM8016T	736	SD	13.25	61	78.5	208-230/460	2.7	1	
			56C	TEFC	VM8005	692	SD	13.16	44	81.8	208-230/460	3.1		P56H3929
			145TC	TEFC	VM8005T-5	692	SD	14.28	43	84	575	2.2		P14X3833
3	1800	145TC	TEFC	VM8005T	692	SD	13.25	64	82.5	208-230/460	3.1	1		
		145TC	TEFC	VM8559T	804	SD	15.28	50	83.6	230/460	4.1		P14H3048	
		182TC	TEFC	VM8006T	942	SD	16.69	98	84	208-230/460	4.3	1	P18G3888	
5	1800	184TC	TEFC	VM8007T	1,053	SD	16.69	110	85.5	208-230/460	6.6	8	P18G3889	
7 1/2	1800	213TC	TEFC	VM8008T	1,359	SD	20.06	180	89.5	208-230/460	10.3	1	P21G3888	
10	1800	215TC	TEFC	VM8024T	1,528	SD	20.06	185	88.5	208-230/460	13.8	8	P21G3889	

(a) See notes on inside back flap and pages 5-6.
Dirty duty not recommended for a chlorine atmosphere.

■ Cast Iron Frame

General Information
Single Phase Motors
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Severe Duty Motors
Washdown Duty Motors
Explosion Proof Motors
Pump Motors
Commercial Motors
HVAC Motors

**Dirty Duty Washdown,
Three Phase,
230/460 Volts,
C-Face**

1/2 thru 10 Hp

NEMA 56C thru 215TC

Applications: The most severe and corrosive applications, those which use intense high-pressure washdown, and marine applications.

Features: Proprietary bonded surface coating, stainless steel shaft extension, non-contact rotating labyrinth shaft seal on drive and fan ends, threaded drain ports, stainless steel plugs, gasketed and sealed conduit box, FDA approved surface coating. Weatherproof per IEEE45 and USCG259 marine duty (below deck duty only). Class F insulated motor with 1.15 service factor or higher that operates within class "B" temperature limits at rated horsepower.



Hp	RPM	NEMA Frame	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												
1/2	1800	56C	CWAM3538	551	SD	11.05	33	75.5	230/460	0.8	30	
3/4	1800	56C	CWAM3542	636	SD	11.05	40	80	230/460	1.1	30,60	
1	3600	56C	CWAM3545	656	SD	12.28	37	74	208-230/460	1.6		
		56C	CWAM3546	659	SD	12.05	42	81.5	208-230/460	1.6	60	
	1800	143TC	CWAM3546T	659	SD	12.12	42	81.5	208-230/460	1.6	60	
1 1/2	3600	56C	CWAM3550	735	SD	13.28	43	75.5	208-230/460	1.7		
		56C	CWAM3550	735	SD	13.28	39	75.5	208-230/460	2.3		
	1800	145TC	CWAM3554T	689	SD	13.00	52	82.5	208-230/460	2.1	60	
2	1200	56C	CWAM3557	962	SD	13.28	47	75.5	230/460	2.5		
		56C	CWAM3555	808	SD	13.28	47	78.5	208-230/460	2.7		
	3600	56C	CWAM3558	849	SD	13.28	52	84	208-230/460	2.8	60	
3	1800	145TC	CWAM3558T	849	SD	13.35	49	84	208-230/460	2.9		
		184TC	CWAM3614T	1,083	SD	16.60	89	86.5	208-230/460	3.5		
	3600	145TC	CWAM3559T	994	SD	14.23	58	85.5	208-230/460	3.7		
5	1800	182TC	CWAM3611T	1,038	SD	16.60	86	87.5	208-230/460	4.1		
		213TC	CWAM3704T	1,353	SD	18.63	130	87.5	208-230/460	4.6		
	1200	184TC	CWAM3613T	1,161	SD	16.60	88	87.5	208-230/460	5.8		
7 1/2	3600	184TC	CWAM3615T	1,208	SD	16.60	96	87.5	208-230/460	7.1		
		215TC	CWAM3708T	1,790	SD	19.76	138	87.5	208-230/460	7.5		
	1800	184TC	CWAM3616T	1,537	SD	18.10	103	88.5	208-230/460	8.7		
10	1800	213TC	CWAM3710T	1,486	SD	18.63	132	89.5	208-230/460	10.1		
		254TC	CWAM22976T	2,648	SD	23.57	213	89.5	208-230/460	11.2		
	1200	215TC	CWAM3711T	1,762	SD	18.63	144	89.5	208-230/460	11.5		
Footless	3600	215TC	CWAM3714T	1,691	SD	19.76	149	89.5	208-230/460	13.5		
		256TC	CWAM23932T	2,927	SD	23.57	250	89.5	208-230/460	15.3		
	1800	215TC	VWAM3538	545	SD	11.05	34	75.5	208-230/460	0.8	60	
3/4	1800	56C	VWAM3542	630	SD	11.05	40	80	208-230/460	1.1	60	
1	1800	56C	VWAM3546	654	SD	12.05	45	81.5	208-230/460	1.6	60	
		143TC	VWAM3546T	654	SD	12.13	43	81.5	208-230/460	1.6	60	P14X3251
1 1/2	1800	56C	VWAM3554	685	SD	12.93	52	82.5	208-230/460	2.1	60	
		145TC	VWAM3554T	685	SD	13.00	55	82.5	208-230/460	2.1	60	P14X3254
2	1800	56C	VWAM3558	844	SD	13.28	48	82.5	208-230/460	3.1		
		145TC	VWAM3558T	844	SD	13.35	48	82.5	208-230/460	3.1		
3	1800	182TC	VWAM3611T	1,022	SD	15.23	62	84	208-230/460	4.1		
5	1800	184TC	VWAM3615T	1,192	SD	16.60	90	85.5	208-230/460	6.6		
7 1/2	1800	213TC	VWAM3710T	1,457	SD	18.63	134	87.5	208-230/460	10.9		
10	1800	215TC	VWAM3714T	1,661	SD	19.76	147	89.5	208-230/460	13.5		

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

General Information

Single Phase Motors

General Purpose Industrial Motors

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Explosion Proof Motors

Pump Motors

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