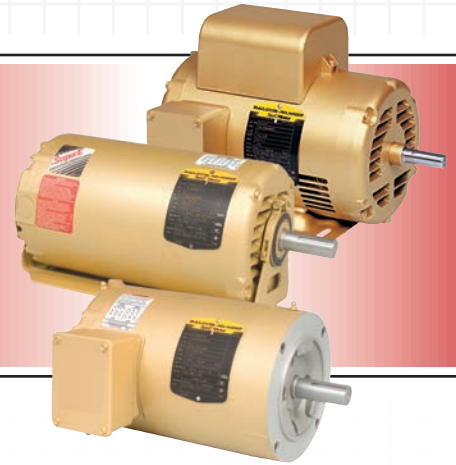


## Small Motor Rule, Open Drip Proof, Single and Three Phase Motors



### Applications:

Compressors, pumps, conveyors, machine tools, air handling, and other general purpose applications

### Features:

- Drip Proof construction
- Super-E® Efficiency
- Compliant with DOE Small Motor Rule 2010
- 3 year warranty

### Note:

These motors are required for compliance after March 9, 2015



**Single Phase**

HP	RPM	NEMA Frame	Catalog Number	List	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Avg. Eff.	Voltage	Full Load Amps
<b>Foot Mounted</b>										
0.25	1800	48	EL11203	383	K	9.76	19	68.5	115/230	1.3
	1200	48	EL11204	456	K	9.76	25	64	115/230	1.5
		56	EL11300	475	K	10.13	25	64	115/230	1.5
0.33	3600	48	EL11205	404	K	9.76	24	70.5	115/230	1.5
		48	EL11206	412	K	9.76	27	72.4	115/230	1.7
	1800	56	EL11301	412	K	10.13	27	72.4	115/230	1.7
		48	EL11207	487	K	9.76	27	68	115/230	1.9
	1200	56	EL11302	487	K	10.13	30	68	115/230	2.3
		48	EL11208	430	K	9.76	24	72.4	115/230	2.5
0.5	3600	56	EL11303	430	K	10.13	24	72.4	115/230	2.5
		48	EL11209	462	K	10.63	32	76.2	115/230	2.4
	1800	56	EL11304	462	K	11.00	32	76.2	115/230	2.4
		56H	EL11305	732	K	11.75	46	76.2	115/230	2.2
	1200	56	EL11306	450	K	11.00	39	76.2	115/230	3.3
		56	EL11307	550	K	12.07	39	81.8	115/230	3.5
0.75	1200	56H	EL11308	824	K	12.62	47	80.2	115/230	3.1
	3600	56	EL11309	528	K	12.07	43	82	115/230	3.9
		56H	EL11318	634	K	11.75	44	82.6	115/230	4.2
1	1800	56	EL11310	634	K	12.07	44	82.6	115/230	4.2
		56H	EL11313	600	K	12.62	52	82	115/230	5.9
1.5	3600	56H	EL11313A	625	K	12.62	52	82	115/230	5.9
		56H	EL11319	755	K	14.00	59	83.8	115/230	6.2
2	3600	56H	EL11317	663	K	14.00	66	82.9	115/230	7.8
		56H	EL11317A	688	K	14.00	66	82.9	115/230	7.8
<b>C-Face, Foot Mounted</b>										
0.33	1800	56C	CEL11301	440	K	10.74	27	72.4	115/230	1.7
0.5	3600	56C	CEL11303	458	K	10.74	24	72.4	115/230	2.5
	1800	56C	CEL11304	490	K	11.62	32	76.2	115/230	2.35
0.75	1800	56C	CEL11307	578	K	12.06	39	81.8	115/230	3.5
1	1800	56C	CEL11310	662	K	12.06	44	82.6	115/230	4.2
<b>C-Face, Footless</b>										
0.25	1800	56C	KEL11203	411	K	11.85	22	68.5	115/230	1.3
0.33	3600	56C	KEL11205	432	K	11.85	24	70.5	115/208-230	1.5
	1800	56C	VEL11301	440	K	11.85	27	72.4	115/230	1.7
0.5	3600	56C	VEL11303	458	K	11.85	24	72.4	115/230	2.5
		56C	VEL11304	490	K	12.73	32	76.2	115/230	2.4
	1200	56C	VEL11305	760	K	13.24	42	76.2	115/230	2.2
0.75	3600	56C	VEL11306	478	K	14.04	39	76.2	115/230	3.3
		56C	VEL11307	578	K	13.24	44	81.8	115/230	3.2
	1200	56C	VEL11308	852	K	14.12	47	80.2	115/230	3.1
1	3600	56C	VEL11309	556	K	12.06	43	82	115/230	3.9
		56C	VEL11310	662	K	13.24	44	82.6	115/230	4.2
	1800	56C	VEL11318	662	K	13.24	44	82.6	115/230	4.2
1.5	3600	56C	VEL11313	628	K	14.10	52	82	115/230	5.9
		56C	VEL11319	783	K	15.50	59	83.8	115/230	6.2
2	3600	56C	VEL11317	691	K	15.47	66	82.9	115/230	7.8



**Three Phase**

HP	RPM	NEMA Frame	Catalog Number	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Avg. Eff.	Voltage	Full Load Amps
<b>Foot Mounted</b>										
0.25	1800	48	EM30003	427	K	9.62	21	69.5	230/460	0.5
	1200	48	EM30004	472	K	9.13	24	67.5	230/460	0.7
		56	EM31101	472	K	10.25	24	67.5	230/460	0.7
0.33	3600	48	EM30006	448	K	9.62	22	69.5	230/460	0.6
	1800	48	EM30007	451	K	9.13	24	73.4	230/460	0.7
		56	EM31104	451	K	10.25	24	73.4	230/460	0.7
	1200	56	EM30008	494	K	9.75	27	71.4	230/460	0.9
		56	EM31105	494	K	10.88	27	71.4	230/460	0.9
	0.5	3600	48	EM30009	482	K	9.62	24	73.4	230/460
		56	EM31107	482	K	10.25	24	73.4	230/460	0.8
1800		48	EM30010	497	K	11.12	31	78.2	230/460	0.8
		56	EM31108	497	K	11.75	31	78.2	230/460	0.8
1200		56	EM30011	543	K	10.63	34	75.3	230/460	1
		56	EM31109	543	K	11.75	34	75.3	230/460	1
0.75	3600	48	EM30012	480	K	9.13	22	76.8	230/460	1.2
		56	EM31111	480	K	10.25	24	76.8	230/460	1.2
	1800	56	EM31112	547	K	11.07	35	81.1	208-230/460	1
	1200	56	EM31153	668	K	12.07	39	81.7	208-230/460	1.3
1	3600	56	EM31115	492	K	10.88	27	77	230/460	1.6
	1800	56	EM31116	576	K	11.07	37	83.5	208-230/460	1.5
	1200	56H	EM31156	842	K	11.75	41	82.5	230/460	1.8
1.5	3600	56	EM31120	508	K	11.07	34	84	230/460	2
	1800	56	EM31154	631	K	12.07	41	86.5	230/460	2.2
		56	EM31154A	698	K	12.07	41	86.5	208-230/460	2.2
	1200	56H	EM31159	810	K	14.00	54	84	230/460	2.6
2	3600	56	EM31155	572	K	12.07	43	85.5	230/460	2.6
	1800	56H	EM31157	662	K	11.75	45	86.5	230/460	2.9
3	3600	56H	EM31158	641	K	12.63	50	85.5	230/460	3.7
<b>C-Face, Foot Mounted</b>										
0.33	1800	56C	CEM31104	479	K	10.10	24	73.4	230/460	0.7
0.5	3600	56C	CEM31107	510	K	10.10	20	73.4	230/460	0.8
	1800	56C	CEM31108	525	K	11.60	31	78.2	230/460	0.8
0.75	1800	56C	CEM31112	575	K	11.06	35	81.1	208-230/460	1
2	3600	56C	CEM31155	600	K	12.06	43	85.5	230/460	2.6
<b>C-Face, Footless</b>										
0.25	1800	56C	KEM30003	455	K	11.35	21	69.5	230/460	0.5
0.33	3600	56C	KEM30006	476	K	11.22	22	69.5	230/460	0.6
	1800	56C	VEM31104	479	K	11.22	24	73.4	230/460	0.7
0.5	3600	56C	VEM31107	510	K	11.22	24	73.4	230/460	0.8
	1800	56C	VEM31108	525	K	12.72	31	78.2	230/460	0.8
	1200	56C	VEM31109	571	K	13.35	34	75.3	230/460	1
0.75	3600	56C	VEM31111	508	K	11.22	24	76.8	230/460	1.2
	1800	56C	VEM31112	575	K	12.23	35	81.1	208-230/460	1
	1200	56C	VEM31153	696	K	13.23	39	81.7	208-230/460	1.3
1	3600	56C	VEM31115	520	K	11.84	27	77	230/460	1.6
	1800	56C	VEM31116	604	K	12.23	37	83.5	208-230/460	1.5
1.5	3600	56C	VEM31120	536	K	12.23	34	84	208-230/460	2
	1800	56C	VEM31154	659	K	13.23	41	86.5	208-230/460	2.2
2	3600	56C	VEM31155	600	K	13.23	43	85.5	230/460	2.6
	1800	56C	VEM31157	690	K	14.12	48	86.5	208-230/460	3
3	3600	56C	VEM31158	669	K	14.12	50	85.5	208-230/460	3.7



**Three Phase, 200 & 575 Volt**

HP	RPM	NEMA Frame	Catalog Number	List	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Avg. Eff.	Voltage	Full Load Amps
<b>200 Volt, F2</b>										
0.75	1800	56	EFM31112-8	547	K	11.07	33	81.5	200	2.7
<b>575 Volt</b>										
0.33	1800	56	EM31104-5	451	LS	9.51	24	73.4	575	0.5
0.5	1800	56	EM31108-5	497	LS	11.01	31	78.2	575	0.7
0.75	1800	56	EM31112-5	547	LS	11.07	33	81.5	575	0.87
1	1800	56	EM31116-5	576	LS	11.07	38	85.5	575	1.2



**Pressure Washer, Single Phase**

HP	RPM	NEMA Frame	Catalog Number	List	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Avg. Eff.	Voltage	Full Load Amps
<b>Foot Mounted</b>										
1.5	3600	56H	EPL1313M	650	K	12.62	52	82	115/230	5.9
	1800	56	EPL1319M	862	K	14.32	59	83.8	115/230	6.2
2	3600	56	EPL1317M	846	K	14.32	66	82.9	115/230	7.8
<b>C-Face, Foot Mounted</b>										
1.5	3600	56C	EPCL1313M	680	K	12.94	52	82	115/230	5.9
	1800	56C	EPCL1319M	892	K	14.32	59	83.8	115/230	6.2
2	3600	56C	EPCL1317M	876	K	14.32	66	82.9	115/230	7.8



**HVAC, Resilient Base**

HP	RPM	NEMA Frame	Catalog Number	List	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Avg. Eff.	Voltage	Full Load Amps
<b>Single Phase</b>										
1.5	3600	56H	ERL1313A	689	K	13.30	52	82	115/230	5.9
	1800	56H	ERL1319A	774	K	14.67	59	83.8	115/230	6.2
<b>Single Phase, 277 Volt</b>										
1.5	1800	56H	ERL1319A277	774	K	14.67	59	84	277	5.2
<b>Three Phase</b>										
0.25	1800	48	ERM3003	437	K	10.34	21	69.5	230/460	0.5
.33	1800	48	ERM3007	455	K	10.34	24	73.4	230/460	0.7
	1800	56	ERM3104	455	K	10.97	24	73.4	230/460	0.7
0.5	3600	48	ERM3009	480	K	10.34	24	73.4	230/460	0.8
	1800	48	ERM3010	489	K	11.84	31	78.2	230/460	0.8
0.75	1800	56	ERM3108	489	K	11.97	31	78.2	230/460	0.8
	3600	56	ERM3111	485	K	10.97	24	76.8	230/460	1.2
1	1800	56H	ERM3112	539	K	11.42	38	84	208-230/460	1.3
	3600	56	ERM3115	512	K	12.47	27	77	230/460	1.6
1.5	1800	56H	ERM3116	562	K	11.42	37	83.5	230/460	1.45
	3600	56H	ERM3120	543	K	11.42	34	84	208-230/460	2
2	1800	56H	ERM3154	580	K	12.42	41	86.5	208-230/460	2.2
	3600	56H	ERM3155	630	K	12.42	43	85.5	230/460	2.6
2	1800	56H	ERM3157	608	K	12.42	43	86.5	208-230/460	2.9



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