

Single and Three Phase, C-Face

1/3 thru 50 Hp

NEMA 56C thru 326TC

Applications: Ideal for use on pumps, blowers and valves installed where hazardous fumes or dust may be present.

Features: Corrosion resistant epoxy finish. Positively locked drive end bearing. U.L. approved cast conduit box-standard. 1.00 S.F. U.L. and CSA approved for Class 1, Group D, Class 2, Group F & G Efficiency and 3 year warranty. No drip cover.



Hp	RPM	NEMA Frame	Catalog Number	XP ^(a) Cls/Grp	List Price	Mult. Sym.	"C" Dim.	Aprx. Wt. (lb)	Full Load Efficiency	Voltage	Full Load Amps	EISA Status ^(a)	Notes ^(a)
Single Phase, C-Face, Foot Mounted													
1/3	1800	56C	CL5001A	Ⓢ	729	K	13.22	30	60	115/208-230	3	C	
1/2	3600	56C	CL5003A	Ⓢ	640	K	13.22	31	57	115/230	3.7	C	
	1800	56C	CL5004A	Ⓢ	730	K	14.22	37	64	115/208-230	3.7	C	
3/4	1800	56C	CL5007A	⑦	814	K	15.17	48	66	115/230	5.3	C	
1	3600	56C	CL5009A	⑦	726	K	15.17	49	66	115/230	6	C	
	1800	56C	CL5023A	①	925	K	15.17	48	67	115/230	6.5	C	
1 1/2	3600	143TC	CL5030T	Ⓢ	1,138	L1	15.23	54	70	115/208-230	7.5	C	
	1800	184C	CL5013	Ⓢ	1,847	L1	16.93	81	70	115/230	9.5	C	
2	3600	143TC	CL5031T	Ⓢ	1,301	L1	16.10	61	74	115/208-230	11.5	C	
	1800	182TC	CL5027T	①	1,906	L1	18.86	96	75	115/230	11	C	
3	3600	184TC	CL5028T	①	1,928	L1	18.86	96	76	115/230	14.5	C	
	1800	215C	CL5018	Ⓢ	2,958	L1	19.56	154	79	115/230	15	C	
5	1800	215C	CL5020	①	3,766	L1	20.69	170	84	230	21	C	
Single Phase, C-Face, Footless													
1/4	1800	56C	VL5000A	Ⓢ	645	K	13.22	30	62	115/208-230	2.1	C	
1/3	3600	56C	VL4005A	Ⓢ	491	K	13.22	30	57	115/230	3.5	C	
	1800	56C	VL5001A	Ⓢ	659	K	13.22	29	60	115/208-230	3	C	
	1200	56C	VL5002A	⑦	883	K	14.30	42	54	115/230	3.4	C	
1/2	3600	56C	VL5003A	Ⓢ	635	K	13.22	30	57	115/230	3.7	C	
	1800	56C	VL5004A	Ⓢ	728	K	14.22	36	64	115/208-230	3.7	C	
	1200	56C	VL5005A	⑦	1,013	K	15.17	50	59	115/230	4	C	
3/4	3600	56C	VL5006A	⑦	679	K	14.30	40	62	115/230	4.9	C	
	1800	56C	VL5007A	⑦	811	K	15.17	47	66	115/230	5.3	C	
1	3600	56C	VL5009A	⑦	728	K	15.17	49	66	115/230	6	C	
	1800	56C	VL5023A	①	921	K	15.17	51	67	115/230	6.5	C	
1 1/2	3600	56C	VL5030	①	1,048	K	15.17	54	70	115/208-230	7.5	C	
	1800	56C	VL5024A	①	1,216	K	17.42	75	75	115/230	8	C	
2	1800	184C	VL5027	①	1,934	L1	16.93	91	75	115/208-230	11	C	
Three Phase, C-Face, Foot Mounted													
1/2	3600	56C	CM7005A	Ⓢ	764	K	13.22	28	68	208-230/460	1.1	C	
	1800	56C	CM7006A	Ⓢ	827	K	13.22	30	74	208-230/460	1	C	
3/4	3600	56C	CM7009A	Ⓢ	789	K	13.22	30	75	208-230/460	1.3	C	
	1800	56C	CM7010A	Ⓢ	843	K	14.22	35	73	208-230/460	1.5	C	
1	3600	56C	CM7013	Ⓢ	825	K	13.22	31	75.5	208-230/460	1.8	C	
		56C	CM7014	Ⓢ	899	K	14.30	41	75.5	208-230/460	1.8	C	19
	1800	143TC	CEM7014T	Ⓢ	1,183	L1	15.23	52	85.5	230/460	0	A	19
		143TC	CM7014T	Ⓢ	899	L1	14.36	44	82.5	230/460	1.6	D	19

^(a) See notes on inside back flap.

CAUTION: Explosion-proof motors have a tight fit between mating parts to ensure the integrity of the explosion-proof enclosure. This can lead to an accumulation of moisture inside the motors due to condensation. Care should be used when selecting an explosion-proof motor, especially when installed outdoors and on intermittent duty. Consider explosion-proof motors on pages 110-114 for outdoor applications. These explosion-proof motors are not suitable for use with adjustable speed drives, inverter duty explosion-proof motors must be used. See page 232.

General Information

Premium Efficient Super-E® Motors

Single Phase Motors

General Purpose Industrial Motors

Severe Duty Motors

Washdown Duty Motors

Explosion Proof Motors

Pump Motors

Light Industrial/Commercial Motors

HVAC Motors