

Single and Three Phase, C-Face, No Drip Cover

1/3 thru 50 Hp

NEMA 56C thru 326C

Applications: Pumps, blowers, valves.

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 I, Group D or Class II, Group F & G.



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	Notes ^(b)
Single Phase, C-Face, Foot Mounted												
1/3	1800	56C	CL5001A	Ⓢ	638	K	13.22	30	60	115/208-230	3	
1/2	3600	56C	CL5003A	Ⓢ	560	K	13.22	31	57	115/230	3.7	
	1800	56C	CL5004A	Ⓢ	639	K	14.22	37	64	115/208-230	3.7	
3/4	1800	56C	CL5007A	⑦	712	K	15.17	48	66	115/230	5.3	
1	3600	56C	CL5009A	⑦	635	K	15.17	47	66	115/230	6	
	1800	56C	CL5023A	①	809	K	15.17	48	67	115/230	6.5	
1 1/2	3600	143TC	CL5030T	Ⓢ	996	L1	15.23	54	70	115/208-230	7.5	
	1800	184C	CL5013	Ⓢ	1,617	L1	16.93	81	70	115/230	9.5	
2	3600	143TC	CL5031T	Ⓢ	1,138	L1	16.10	61	74	115/208-230	11.5	
	1800	182TC	CL5027T	①	1,668	L1	18.86	96	75	115/230	11	
3	3600	184TC	CL5028T	①	1,688	L1	18.86	96	76	115/230	14.5	
	1800	215C	CL5018	Ⓢ	2,590	L1	19.56	154	79	115/230	15	
5	1800	215C	CL5020	①	3,298	L1	20.69	170	84	230	21	
Single Phase, C-Face, Footless												
1/4	1800	56C	VL5000A	Ⓢ	564	K	12.25	19	60	115/230	3	
1/3	3600	56C	VL4005A	Ⓢ	430	K	12.25	19	60	115/230	3	
	1800	56C	VL5001A	Ⓢ	576	K	13.22	29	60	115/208-230	3	
	1200	56C	VL5002A	⑦	773	K	14.30	42	54	115/230	3.4	
1/2	3600	56C	VL5003A	Ⓢ	555	K	13.22	30	57	115/230	3.7	
	1800	56C	VL5004A	Ⓢ	637	K	14.22	36	64	115/208-230	3.7	
	1200	56C	VL5005A	⑦	886	K	15.17	50	59	115/230	4	
3/4	3600	56C	VL5006A	⑦	594	K	14.30	40	62	115/230	4.9	
	1800	56C	VL5007A	⑦	709	K	15.17	47	66	115/230	5.3	
1	3600	56C	VL5009A	⑦	637	K	15.17	49	66	115/230	6	
	1800	56C	VL5023A	①	806	K	15.17	51	67	115/230	6.5	
1 1/2	3600	56C	VL5030	①	917	K	14.39	70	75	115/230	8	
	1800	56C	VL5024A	①	1,064	K	17.42	72	75	115/230	8	
2	1800	184C	VL5027	①	1,693	L1	16.93	87	75	115/208-230	11	
Three Phase, C-Face, Foot Mounted												
1/2	3600	56C	CM7005A	Ⓢ	668	K	13.22	28	68	208-230/460	1.1	
		56C	↪P56J2804	Ⓢ	668	K	11.39	24	76.1	208-230/460	1.17	15
	1800	56C	CM7006A	Ⓢ	724	K	13.22	30	74	208-230/460	1	
		56C	↪P56J2320	Ⓢ	724	K	13.22	38	74	208-230/460	1	15
3/4	3600	56C	CM7009A	Ⓢ	690	K	13.22	30	75	208-230/460	1.3	
		56C	↪P56J2322	Ⓢ	690	K	11.39	26	79	208-230/460	1.2	15
	1800	56C	CM7010A	Ⓢ	738	K	14.22	35	73	208-230/460	1.5	
56C		↪P56J2319	Ⓢ	738	K	14.22	35	73	208-230/460	1.5	15	
1	3600	56C	CM7013	Ⓢ	722	K	13.22	31	75.5	208-230/460	1.8	
		56C	↪P56J2321	Ⓢ	722	K	12.69	29	69	208-230/460	1.6	15

^(a) See explosion proof symbols on inside back flap.

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

↪ = Functional Equivalent

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

Single and Three Phase, C-Face, 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	Notes ^(b)
Three Phase, C-Face, Foot Mounted (continued)												
1	1800	56C	CM7014	Ⓢ	786	K	14.30	41	77	208-230/460	1.7	19
			↳P56J3184	Ⓢ	786	K	14.30	38	77	208-230/460	1.7	15
		143TC	CM7014T	Ⓢ	786	L1	14.36	44	82.5	230/460	1.65	19
			↳P14J2421	Ⓢ	786	L1	14.34	42	82.5	208-230/460	1.4	
1 1/2	3600	143TC	CM7018T	Ⓢ	818	L1	14.36	47	82.5	230/460	2.1	19
			↳P14J2424	Ⓢ	818	L1	13.75	63	84.9	230/460	1.9	
	1800	56C	CM7034	Ⓢ	839	K	14.30	44	78.5	208-230/460	2.5	19
			↳P56J3201	Ⓢ	839	K	14.30	35	78.5	208-230/460	2.5	15
		145TC	CM7034T	Ⓢ	839	L1	15.23	49	84	230/460	2.2	19
			↳P14J2420	Ⓢ	839	L1	15.21	45	84	208-230/460	2.2	
3600	145TC	CM7071T	Ⓢ	811	L1	15.23	52	84	230/460	2.6	19	
		↳P14J2423	Ⓢ	811	L1	13.75	44	86	208-230/460	2.5	15	
2	1800	56C	CM7037	Ⓢ	907	K	15.17	52	82.5	208-230/460	3.1	19
			↳P56J2455	Ⓢ	907	K	15.17	35	82.5	208-230/460	3.1	
		145TC	CM7037T	Ⓢ	907	L1	15.23	53	84	230/460	2.9	19
			↳P14J2419	Ⓢ	907	L1	15.21	45	84	230/460	2.9	15
3600	145TC	CM7075T	Ⓢ	1,017	L1	17.48	69	85.5	230/460	3.7		
	1800	182TC	CM7042T	Ⓢ	1,170	L1	18.86	92	87.5	230/460	4.1	19
			L182TC	P18G1181	Ⓢ	1,346	L1	17.88	82	87.5	230/460	3.9
5	3600	184TC	CM7072T	Ⓢ	1,361	L1	18.86	101	87.5	230/460	5.6	19
			184TC	CM7044T	Ⓢ	1,407	L1	18.80	111	87.5	230/460	6.7
	1800	L184TC	P18G1182	Ⓢ	1,619	L1	17.88	120	87.5	230/460	6.5	
		184TC	CM7073T	Ⓢ	1,535	L1	20.36	111	88.5	230/460	8.3	
7 1/2	3600	213TC	CM7045T	Ⓢ	1,800	L1	20.33	173	88.5	230/460	8.9	19
			213TC	CM7047T	Ⓢ	1,630	L1	21.08	178	89.5	230/460	10.1
	1800	213TC	P21G1156	Ⓢ	1,875	L1	20.00	150	89.5	230/460	9.5	
		215TC	CM7174T	Ⓢ	1,928	L1	20.65	244	89.5	230/460	11.6	19
10	1800	215TC	CM7170T	Ⓢ	1,928	L1	20.65	232	89.5	230/460	13	19
			↳P21G1157	Ⓢ	1,928	L1	20.00	185	89.5	230/460	12.2	
		254TC	CM7053T	Ⓢ	2,069	L1	26.00	345	90.2	230/460	17	19
15	1800	254TC	CM7054T	Ⓢ	3,366	L1	26.00	386	91	230/460	18	19
			↳P25G1146	Ⓢ	3,366	L1	25.06	290	91	230/460	19.5	
		256TC	CM7059T	Ⓢ	2,607	L1	26.00	372	90.2	230/460	23	19
20	1800	256TC	CM7056T	Ⓢ	3,910	L1	26.00	362	91	230/460	24	19
			↳P25G1147	Ⓢ	3,910	L1	25.06	330	91	230/460	25.4	
		286TSC	CM7063T	Ⓢ	3,405	L1	27.24	524	91	230/460	28.5	19
25	1800	284TC	CM7058T	Ⓢ	4,865	L1	28.61	532	92.4	230/460	30.8	19
		286TC	CM7060T	Ⓢ	5,500	L1	28.61	533	92.4	230/460	36	19
40	1800	324TC	CM7062T	Ⓢ	7,434	L1	32.00	735	93	230/460	47	19
50	1800	326TC	CM7064T	Ⓢ	8,408	L1	32.00	763	93	230/460	60	19
Three Phase, C-Face, Footless												
1/4	1800	56C	VM7001A	Ⓢ	672	K	10.75	19	71	208-230/460	0.7	15
			↳P56H5039	Ⓢ	672	K	13.22	19	63	208-230/460	0.65	15
1/3	1800	56C	VM7002A	Ⓢ	685	K	13.22	28	67	208-230/460	0.8	
			↳P56H5040	Ⓢ	685	K	13.22	19	67	208-230/460	0.8	15
1/2	3600	56C	VM7005A	Ⓢ	664	K	13.22	26	68	208-230/460	1.1	
			↳P56J2803	Ⓢ	664	K	11.39	24	76.1	208-230/460	0.8	15
	1800	56C	VM7006A	Ⓢ	722	K	13.22	30	74	208-230/460	1	
			↳P56J2338	Ⓢ	722	K	13.22	27	74	208-230/460	1	15
3/4	3600	56C	VM7007A	Ⓢ	840	K	14.30	38	70	208-230/460	1.2	
			VM7009A	Ⓢ	685	K	13.22	29	75	208-230/460	1.3	
	1800	56C	↳P56J2342	Ⓢ	685	K	13.22	28	75	208-230/460	1.3	15
			VM7010A	Ⓢ	735	K	14.22	33	73	208-230/460	1.5	
			↳P56J2337	Ⓢ	735	K	14.22	29	73	208-230/460	1.5	15
			56C	VM7031A	Ⓢ	882	K	15.17	44	77	208-230/460	1.4

(a) See explosion proof symbols on inside back flap.

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

↳ = Functional Equivalent

■ = Cast Iron Frame

Single and Three Phase, C-Face, 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	Notes (b)
Three Phase, C-Face, Footless (continued)												
1	3600	56C	VM7013	Ⓢ	715	K	13.22	31	75.5	208-230/460	1.8	
		56C	↪P56J2341	Ⓢ	715	K	12.69	29	69	208-230/460	1.6	
	1800	56C	VM7014	Ⓢ	772	K	15.22	41	75.5	208-230/460	1.8	
		56C	↪P56J2441	Ⓢ	772	K	15.22	31	75.5	208-230/460	1.8	15
		143TC	VM7014T	Ⓢ	772	L1	14.36	40	77	208-230/460	1.7	19
		143TC	↪P14J3630	Ⓢ	772	L1	14.84	41	77	208-230/460	1.7	15,19
1200	56C	VM7032	①	929	K	15.17	46	75.5	208-230/460	1.7		
1 1/2	3600	143TC	VM7018T	Ⓢ	813	L1	14.36	41	75.5	208-230/460	2.3	19
		143TC	↪P14J2451	Ⓢ	813	L1	12.75	38	79.5	230/460	2.2	
	1800	56C	VM7034	Ⓢ	831	K	14.20	43	78.5	208-230/460	2.5	19
		56C	↪P56J2440	Ⓢ	831	K	14.20	33	78.5	230/460	2.5	15,19
		145TC	VM7034T	Ⓢ	831	L1	14.36	43	78.5	208-230/460	2.5	19
		145TC	↪P14J3633	Ⓢ	831	L1	14.34	44	78.5	208-230/460	2.5	15
1200	145TC	VM7035T	①	950	L1	16.10	58	80	230/460	2.6		
2	3600	145TC	VM7017T	Ⓢ	909	L1	15.23	47	78.5	208-230/460	2.7	19
		145TC	↪P14J2452	Ⓢ	909	L1	13.75	38	79.7	208-230/460	2.8	
	1800	56C	VM7037	Ⓢ	899	K	15.17	48	82.5	208-230/460	3.1	19
		56C	↪P56J2453	Ⓢ	899	K	15.17	34	82.5	208-230/460	3.1	15,19
		145TC	VM7037T	Ⓢ	899	L1	15.23	50	82.5	208-230/460	3.1	19
		145TC	↪P14J2446	Ⓢ	899	L1	15.21	70	84	208-230/460	2.9	15
3	3600	145TC	VM7075T	①	1,009	L1	15.23	54	82.5	208-230/460	3.8	
	1800	182TC	VM7026T	Ⓢ	1,064	L1	17.49	74	81.5	208-230/460	3.9	19
5	3600	182TC	VM7042T	Ⓢ	1,153	L1	17.49	81	82.5	230/460	4.3	19
	1800	184TC	VM7072T	Ⓢ	1,346	L1	18.06	97	85.5	208-230/460	6	19
7 1/2	3600	184TC	VM7044T	Ⓢ	1,404	L1	18.80	111	86.5	230/460	6.5	19
		184TC	VM7073T	①	1,519	L1	20.36	107	87.5	230/460	8.8	19
10	1800	213TC	VM7045T	Ⓢ	1,769	L1	19.19	144	84	230/460	9.3	19
		213TC	VM7047T	Ⓢ	1,626	L1	19.19	156	86.5	230/460	10.5	19
10	1800	215TC	VM7170T	Ⓢ	1,973	L1	20.65	235	88.5	230/460	13.8	19

(a) See explosion proof symbols on inside back flap.

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

↪ = Functional Equivalent

■ Cast Iron Frame

Single Phase, C-Face, 1.15 Service Factor, Foot Mounted



1/3 thru 1 Hp

NEMA 56C

Applications: Pumps, blowers, valves and other applications in petro-chemical industry needing Severe Duty, Division I, Class I, Group C & D approval.

Features: Corrosion resistant finish, breather drain, labyrinth seal on output shaft. UL approved conduit box, 1.15 service factor, UL and CSA approved for Class I, Group C & D.

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	Notes (b)
1/3	1800	56C	CL5001-I	⑤	703	K	13.22	30	60	115/208-230	3	
1/2	1800	56C	CL5004-I	⑤	704	K	14.22	37	64	115/208-230	3.7	
3/4	1800	56C	CL5007-I	⑤	751	K	15.17	48	66	115/230	5.3	
1	1800	56C	CL5023-I	⑤	809	K	15.17	51	67	115/230	6.5	

(a) See explosion proof symbols on inside back flap.

(b) 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