



CONTINUED

Capacitor-Start NEMA Frame Cradle & Rigid Base-Mount Motors



HP	Nameplate RPM	Frame	Motor Thermal Protection	Voltage	Full Load Amps	Motor Service Factor	Shaft Dia.	Shaft Length	Overall Length	Brand	Mfr. Model	Item No.	
1-Speed (Cont.)													
Totally Enclosed Fan-Cooled with Rigid Base-Mount (Cont.)													
1/8	1.725	48	Auto	115/208-230V AC	6.6/3.3-3.0	1.15	1/2 in	1 1/16 in	10 1/4 in	Dayton	5K192	5K192	
	1.725	48	None	115/208-230V AC	6.6/3.3-3.3	1	1/2 in	1 1/2 in	10 1/4 in	Dayton	5UKE7	5UKE7 †	
	1.725	56	Auto	115/208-230V AC	7.0/3.5-3.3	1.15	5/8 in	1 1/2 in	10 5/8 in	Dayton	5K121	5K121	
	1.725	56	Auto	115/230V AC	6.0/3.0	1.15	5/8 in	1 3/8 in	10 7/8 in	Marathon	5KC35MN43X	44D119	
	1.725	56	Manual	115/208-230V AC	6.6/3.3-3.0	1.15	5/8 in	1 1/2 in	11 in	Dayton	5UKE8	5UKE8 †	
	1.725	56	None	115/208-230V AC	6.0/3.0-3.0	1.15	5/8 in	1 3/8 in	11 in	Dayton	4K936	4K936	
	1.140	56	None	115/208-230V AC	6.8/3.4-3.4	1	5/8 in	1 3/8 in	11 3/8 in	Dayton	5K502	5K502 †	
	1.140	56	None	115/208-230V AC	6.8/3.4-3.4	1.15	5/8 in	1 3/8 in	11 3/8 in	U.S. Motors	T13C3J	55MM25 ‡	
	3.450	56	Manual	115/208-230V AC	8.0/4.0-3.8	1	5/8 in	1 3/8 in	11 3/8 in	Dayton	6K184	6K184 †	
	3.450	56	Manual	115/208-230V AC	8.0/4.0-3.8	1.15	5/8 in	1 3/8 in	11 3/8 in	U.S. Motors	T12CM1J	55MM24 ‡	
	3.450	56	None	115/208-230V AC	8.6/4.4-4.1	1	5/8 in	2 5/8 in	11 13/16 in	Dayton	5UKF2	5UKF2 †	
	1/2	1.725	48	Auto	115/208-230V AC	8.5/4.3-4.2	1	1/2 in	1 1/2 in	11 1/8 in	Dayton	5K193	5K193 †
1.725		48	None	115/208-230V AC	8.2/4.1-4.1	1	1/2 in	1 1/2 in	11 in	Dayton	6K177	6K177	
1.725		48	None	115/208-230V AC	9.0/4.5-4.3	1.15	1/2 in	1 1/2 in	11 1/4 in	U.S. Motors	T12C2J4	55MM08 ‡	
1.725		56	Auto	115/208-230V AC	9.0/4.5-4.3	1.15	5/8 in	1 3/8 in	11 3/8 in	Dayton	6K122	6K122	
1.725		56	Manual	115/208-230V AC	9.0/4.5-4.3	1.15	5/8 in	1 3/8 in	11 in	Dayton	6K637	6K637 †	
1.725		56	None	115/208-230V AC	9.0/4.5-4.3	1.15	5/8 in	1 3/8 in	11 3/8 in	Dayton	6K937	6K937	
1.140		56	None	115/230V AC	9.4/4.7	1.15	5/8 in	1 3/8 in	12 15/16 in	Marathon	5KC49UN0605	44D130	
1.140		56	None	115/208-230V AC	10.4/5.2-5.1	1.15	5/8 in	1 3/8 in	12 3/8 in	U.S. Motors	T12C3J	55MM01	
3.450		48	None	115/208-230V AC	11.1/5.6-5.4	1	1/2 in	1 1/2 in	12 in	Dayton	5UKF4	5UKF4 †	
3.450		56	Auto	115/208-230V AC	10.4/5.3-5.2	1.15	5/8 in	1 3/8 in	11 15/16 in	Dayton	6K483	6K483	
3.450		56	Manual	115/208-230V AC	10.4/5.3-5.2	1	5/8 in	1 3/8 in	11 7/8 in	Dayton	6K358	6K358 †	
3/4		3.450	56	Manual	115/208-230V AC	10.4/5.3-5.2	1.15	5/8 in	4 1/4 in	11 7/8 in	U.S. Motors	T34CM1J	55MM48 ‡
	3.450	56	None	115/208-230V AC	10.4/5.3-5.2	1.15	5/8 in	1 3/8 in	11 7/8 in	U.S. Motors	T34C1J	55MM15 ‡	
	1.725	56	Auto	115/208-230V AC	11.4/5.7-5.7	1.15	5/8 in	1 3/8 in	11 7/8 in	Dayton	6K123	6K123	
	1.725	56	Auto	115/230V AC	11.0/5.5	1	5/8 in	1 3/8 in	11 13/16 in	Marathon	5KC46PN0015X	44D126	
	1.725	56	Manual	115/208-230V AC	11.4/5.7-5.7	1.15	5/8 in	1 3/8 in	11 7/8 in	Dayton	6K639	6K639 †	
	1.725	56	None	115/208-230V AC	11.4/5.7-5.7	1.15	5/8 in	1 3/8 in	11 3/8 in	Dayton	6K938	6K938 †	
	3.450	56	Auto	115/208-230V AC	13.6/6.9-6.8	1	5/8 in	1 3/8 in	12 3/8 in	Dayton	6K484	6K484 †	
	3.450	56	Auto	115/230V AC	13.0/6.5	1.15	5/8 in	1 3/8 in	12 1/2 in	Marathon	5KC49NM2130X	44D170	
	3.450	56	Manual	115/208-230V AC	13.6/6.9-6.8	1	5/8 in	1 3/8 in	12 3/8 in	Dayton	5K960	5K960	
	3.450	56	Manual	115/208-230V AC	13.6/6.9-6.8	1.15	5/8 in	1 3/8 in	12 3/8 in	U.S. Motors	T1CM1J	617P61	
	3.450	56	None	115/208-230V AC	13.6/6.9-6.8	1	5/8 in	1 3/8 in	12 3/8 in	Dayton	5UKF7	5UKF7 †	
	3.450	56	None	115/208-230V AC	12.4/6.7-6.2	1.15	5/8 in	2 3/8 in	12 3/8 in	Marathon	056C34F5310	44D141	
1	1.740	182	None	115/230V AC	13.8/6.9	1	7/8 in	2 3/4 in	14 1/2 in	Dayton	5K485	5K485	
	1.725	56	Auto	115/230V AC	13.2/6.6	1	5/8 in	1 3/8 in	12 15/16 in	Marathon	5KC49TN0034X	44D163	
	1.725	56	None	115/230V AC	13.2/6.6	1.15	5/8 in	1 3/8 in	12 15/16 in	Marathon	5KC49TN0034	44D162	
	1.725	56H	Manual	115/208-230V AC	14.0/7.0-6.9	1.15	5/8 in	1 3/8 in	12 3/8 in	Dayton	6K640	6K640	
	1.725	56H	None	115/208-230V AC	14.0/7.0-6.9	1.15	5/8 in	1 3/8 in	12 3/8 in	Dayton	1K065	1K065	
	1.725	56HZ	Auto	115/208-230V AC	14.0/7.0-6.9	1.15	7/8 in	2 1/4 in	12 3/4 in	Dayton	5UKF8	5UKF8 †	
	1.725	56HZ	Manual	115/208-230V AC	14.0/7.0-6.9	1.15	7/8 in	2 1/4 in	12 3/4 in	Dayton	6K418	6K418	
	1.725	56HZ	None	115/208-230V AC	14.0/7.0-6.9	1.15	7/8 in	2 1/4 in	12 3/4 in	Dayton	6K407	6K407 †	
	1.725	143T	None	115/208-230V AC	14.0/7.0-6.9	1.15	7/8 in	2 1/4 in	12 3/4 in	Dayton	6K827	6K827	
	1.725	143T	None	115/230V AC	13.2/6.6	1	7/8 in	2 1/4 in	13 3/8 in	Marathon	5KC49TN0033	44D161	
	1 1/2	1.750	184	None	115/230V AC	18.4/9.2	1	7/8 in	2 1/4 in	15 1/2 in	Dayton	5K486	5K486 †
	2	1.740	182T	None	115/230V AC	23.6/11.8	1	1 1/8 in	2 3/4 in	15 1/2 in	Dayton	5K966	5K966 †
Totally Enclosed Nonventilated with Rigid Base-Mount													
1/8	3.450	48	Auto	115/208-230V AC	4.7/2.4-2.3	1	1/2 in	1 1/2 in	9 3/4 in	Dayton	6K481	6K481 †	
	3.450	48	None	115/208-230V AC	4.7/2.4-2.3	1	1/2 in	1 1/2 in	10 in	Dayton	5UKE6	5UKE6 †	
1/2	3.450	48	Auto	115/208-230V AC	6.3/3.4-3.3	1	1/2 in	1 1/2 in	10 1/8 in	Dayton	6K482	6K482 †	
	3.450	48	Manual	115/208-230V AC	6.5/3.5-3.4	1	1/2 in	1 1/2 in	11 1/8 in	Dayton	5UKE9	5UKE9 †	
3.450	48	None	115/208-230V AC	6.5/3.5-3.4	1	1/2 in	1 1/2 in	10 7/8 in	Dayton	5UKF0	5UKF0 †		
2-Speed													
Open Dripproof with Cradle Base-Mount													
1/2, 3/4	1.725/1.140	56	Auto	115V AC	7.1/3.7	1.25	5/8 in	1 3/8 in	11 1/4 in	Dayton	5FTT0	5FTT0	
3/4, 1/2	1.725/1.140	56	None	115V AC	7.1/3.7	1.25	5/8 in	1 3/8 in	11 1/4 in	Dayton	5FTR9	5FTR9	
1/2, 3/4	1.725/1.140	56	Auto	115V AC	9.8/5.2	1.25	5/8 in	1 3/8 in	11 13/16 in	Dayton	5FTT1	5FTT1	
1, 1/2	1.725/1.140	56	Auto	115V AC	11.9/6.0	1.15	5/8 in	1 3/8 in	11 13/16 in	Dayton	5FTT2	5FTT2	

* 60/50Hz. † Supplied with conduit box. ‡ Complies with 2015 efficiency legislation for small-frame motors; see page 5 for more information.

Capacitor-Start NEMA Frame Face- & Face/ Base-Mount Motors



Open Dripproof with Face/ Base-Mount 4K811



Totally Enclosed Fan-Cooled with Face/ Base-Mount 1K079

- Number of Speeds: 1
- Rotation: CW/CCW
- Bearings: ball
- Max. ambient temp.: 40°C

Provide additional power during startup for medium- to high-torque requirements in conveyor, shop tool, ventilation, or pump applications.

HP	Nameplate RPM	Frame	Motor Thermal Protection	Voltage	Full Load Amps	Motor Service Factor	Ins. Class	Nom. Efficiency	Shaft Dia.	Shaft Length	Overall Length	Brand	Mfr. Model	Item No.
Open Dripproof with Face/ Base-Mount														
1	1.725	145TC	None	115/208-230V AC	14.8/7.5-7.3	1.15	B	70 %	7/8 in	2 1/2 in	11 15/16 in	Dayton	4K811	4K811 †
1 1/2	1.725	145TC	None	115/208-230V AC	19.2/10.0-9.6	1.15	B	74 %	7/8 in	2 1/4 in	13 1/4 in	Dayton	4K812	4K812 †
Totally Enclosed Fan-Cooled with Face/ Base-Mount														
1/4	1.140	56C	None	115/208-230V AC	6.8/3.4-3.1	1.15	B	47.5 %	5/8 in	2 1/2 in	11 13/16 in	Marathon	056C11F5302	19YU91
	3.450	56C	Auto	115/208-230V AC	6.6/3.3-3.2	1.15	B	51.6 %	5/8 in	1 7/8 in	11 3/8 in	Dayton	1K076	1K076 †
1/2	1.725	56C	Manual	115/208-230V AC	6.6/3.3-3.1	1.15	B	55 %	5/8 in	2 1/2 in	11 13/16 in	Marathon	056C17F5358	21YZ45
	1.725	56C	None	115/208-230V AC	6.6/3.3-3.0	1	B	71.6 %	5/8 in	1 7/8 in	11 in	Dayton	1K077	1K077 †
3/4	1.725	56C	None	115/208-230V AC	6.6/3.3-3.1	1.15	B	55 %	5/8 in	2 1/2 in	11 13/16 in	Marathon	056C17F5320	19YU93 *
	1.725	56C	None	115/208-230V AC	6.6/3.3-3.0	1.15	B	60.8 %	5/8 in	2 1/2 in	11 in	U.S. Motors	T13C2JC	55MM45 ‡
1.140	56C	None	115/208-230V AC	7.8/3.9-3.6	1.15	B	52.5 %	5/8 in	2 1/2 in	12 3/8 in	Marathon	056C11F5303	19YU92	

* 60/50Hz. † Supplied with conduit box. ‡ Complies with 2015 efficiency legislation for small-frame motors; see page 5 for more information.

CONTINUED