

CONTINUED

3-Phase NEMA Frame Face- & Face/Base-Mount Motors



HP	Nameplate RPM	Frame	Voltage	Full Load Amps	Motor Service Factor	Ins. Class	Inverter Rated	Nom. Efficiency	Motor Efficiency Group	Shaft Dia.	Shaft Length	Overall Length	Brand	Mfr. Model	Item No.
Totally Enclosed Fan-Cooled with Face/Base-Mount, Steel Frame (Cont.)															
1/8	1.765	56C	230/460V AC	1.20/0.62	1.15	F	Yes	74%	Standard	5/8 in	1 1/8 in	11 3/8 in	Dayton	36VF75	36VF75
	1.725	56C	208-230/460V AC	1.60/0.80	1.35	B	—	69.2%	Standard	5/8 in	1 1/8 in	11 in	Marathon	5K42FN4035	6N055
	1.140	56C	230/460V AC	1.50/0.70	1.15	F	—	68%	Standard	5/8 in	1 1/8 in	12 1/8 in	Dayton	36VF76	11W368
	1.140	56C	208-230/460V AC	2.2-1.90/1.10	1.15	F	—	62%	Standard	5/8 in	2 1/8 in	11 3/8 in	Marathon	05611F5310	30E462
1/4	3.450	56C	208-230/460V AC	2.2-2.00/1.10	1.25	F	—	66%	Standard	5/8 in	2 1/8 in	11 3/8 in	Marathon	056134F5308	30E441
	3.450	56C	208-230/460V AC	2.2-2.00/1.10	1.15	F	—	66%	Standard	5/8 in	2 1/8 in	11 3/8 in	Marathon	056134F5301	41W478
	3.435	56C	230/460V AC	1.60/0.78	1.15	F	Yes	72.5%	Efficient	5/8 in	1 1/8 in	11 3/8 in	Dayton	36VF77	36VF76
	1.760	56C	230/460V AC	1.70/0.86	1.15	F	Yes	72%	Standard	5/8 in	1 1/8 in	11 3/8 in	Dayton	36VF78	36VF77
1/2	1.160	56C	230/460V AC	1.90/0.99	1.15	F	—	68%	Standard	5/8 in	1 1/8 in	12 1/8 in	Dayton	36VF79	36VF78
	1.140	56C	208-230/460V AC	2.7-2.4/1.40	1.15	F	—	68%	Standard	5/8 in	2 1/8 in	11 3/8 in	Marathon	05611F5309	30E463
	3.520	56C	230/460V AC	2.2/1.10	1.15	F	Yes	76.8%	Efficient	5/8 in	1 1/8 in	11 3/8 in	Dayton	36VF79	36VF79
	3.450	56C	208-230/460V AC	3.2-3.0/1.60	1.15	F	—	74%	Standard	5/8 in	2 1/8 in	11 3/8 in	Marathon	056134F5302	30E457
3/4	1.720	56C	230/460V AC	2.4/1.20	1.15	F	Yes	78.5%	Standard	5/8 in	1 1/8 in	11 3/8 in	Dayton	36VF80	36VF80
	1.140	56C	208-230/460V AC	3.2-3.2/1.60	1.15	F	—	74%	Standard	5/8 in	2 1/8 in	12 1/8 in	Marathon	05611F5308	30E464
	1.135	56C	230/460V AC	3.0/1.50	1.15	F	Yes	75.5%	Standard	5/8 in	1 1/8 in	12 1/8 in	Dayton	4THZ5	4THZ5
	3.520	56C	230/460V AC	2.8/1.40	1.15	F	Yes	77.5%	NEMA Prem.	5/8 in	1 1/8 in	12 1/8 in	Dayton	36VF81	36VF81
1	1.145	56C	230/460V AC	3.3/1.60	1.15	F	Yes	82.5%	NEMA Prem.	5/8 in	1 1/8 in	13 1/8 in	Dayton	36VF84	36VF84
	1.765	56HC	230/460V AC	2.9/1.50	1.15	F	Yes	85.5%	NEMA Prem.	5/8 in	1 1/8 in	13 1/8 in	Dayton	48ZK03	48ZK03
	1.765	143/5TC	230/460V AC	2.9/1.40	1.15	F	Yes	85.5%	NEMA Prem.	5/8 in	2 1/4 in	13 3/8 in	Dayton	36VF83	36VF83
	1.145	143/5TC	230/460V AC	3.1/1.50	1.15	F	Yes	82.5%	NEMA Prem.	5/8 in	2 1/4 in	13 3/8 in	Dayton	36VF85	36VF85
	3.525	143-5TC/56HCZ	230/460V AC	2.7/1.40	1.15	F	Yes	81.5%	NEMA Prem.	5/8 in	2 1/8 in	13 1/8 in	Dayton	31TU31	31TU31
	1.755	143-5TC/56HCZ	230/460V AC	3.0/1.50	1.25	F	Yes	85.5%	NEMA Prem.	5/8 in	2 1/8 in	13 1/8 in	Dayton	31TU32	31TU32
	1.155	143-5TC/56HCZ	230/460V AC	3.5/1.80	1.25	F	Yes	82.5%	NEMA Prem.	5/8 in	2 1/8 in	13 1/8 in	Dayton	31TU33	31TU33
	3.470	56C	230/460V AC	3.8/1.90	1.15	F	Yes	84%	NEMA Prem.	5/8 in	1 1/8 in	12 1/8 in	Dayton	36VF86	36VF86
	3.450	56C	230/460V AC	4.0/2.00	1.15	F	No	84%	NEMA Prem.	5/8 in	2 1/8 in	13 1/8 in	Marathon	056134F99017	53DE13
	1.750	56C	230/460V AC	4.4/2.2	1.15	F	Yes	86.5%	NEMA Prem.	5/8 in	1 1/8 in	13 1/8 in	Dayton	36VF88	36VF88
	3.510	143/5TC	230/460V AC	3.8/1.90	1.15	F	Yes	85.5%	NEMA Prem.	5/8 in	2 1/4 in	13 1/8 in	Dayton	36VF87	36VF87
	1.750	143/5TC	230/460V AC	4.0/2.00	1.15	F	Yes	86.5%	NEMA Prem.	5/8 in	2 1/4 in	13 1/8 in	Dayton	36VF89	36VF89
1 1/2	3.505	143-5TC/56HCZ	230/460V AC	3.9/1.9	1.25	F	Yes	84%	NEMA Prem.	5/8 in	2 1/8 in	13 1/8 in	Dayton	31TU34	31TU34
	1.755	143-5TC/56HCZ	230/460V AC	4.3/2.1	1.25	F	Yes	86.5%	NEMA Prem.	5/8 in	2 1/8 in	13 1/8 in	Dayton	31TU35	31TU35
	1.170	182TC	230/460V AC	4.4/2.2	1.15	F	—	87.5%	NEMA Prem.	1 1/8 in	2 3/4 in	16 1/8 in	Dayton	11W369	11W369
	3.480	56HC	230/460V AC	5.2/2.6	1.15	F	Yes	85.5%	NEMA Prem.	5/8 in	1 1/8 in	13 1/8 in	Dayton	36VF90	36VF90
	3.450	56HC	230/460V AC	5.0/2.5	1.15	F	No	85.5%	NEMA Prem.	5/8 in	2 1/8 in	9 3/8 in	Marathon	056134F99012	53DE14
	1.745	56HC	230/460V AC	5.7/2.8	1.15	F	Yes	86.5%	NEMA Prem.	5/8 in	1 1/8 in	13 1/8 in	Dayton	36VF21	36VF21
	3.505	143/5TC	230/460V AC	5.1/2.6	1.15	F	Yes	86.5%	NEMA Prem.	5/8 in	2 1/4 in	13 1/8 in	Dayton	41JA8	41JA8
	1.745	143/5TC	230/460V AC	5.4/2.7	1.15	F	Yes	86.5%	NEMA Prem.	5/8 in	2 1/4 in	14 in	Dayton	36VF20	36VF20
	3.505	143-5TC/56HCZ	230/460V AC	4.9/2.5	1.25	F	Yes	86.5%	NEMA Prem.	5/8 in	2 1/8 in	13 1/8 in	Dayton	31TU36	31TU36
	1.750	143-5TC/56HCZ	230/460V AC	5.7/2.9	1.25	F	Yes	86.5%	NEMA Prem.	5/8 in	2 1/8 in	13 1/8 in	Dayton	31TU37	31TU37
	3.490	143/5TC	230/460V AC	7.1/3.5	1.15	F	Yes	86.5%	NEMA Prem.	5/8 in	2 1/4 in	15 1/8 in	Dayton	36VF91	36VF91
	3.490	143-5TC/56HCZ	230/460V AC	7.2/3.6	1.25	F	Yes	86.5%	NEMA Prem.	5/8 in	2 1/8 in	13 1/8 in	Dayton	31TU38	31TU38
1.765	182/4TC	230/460V AC	7.6/3.8	1.15	F	Yes	89.5%	NEMA Prem.	1 1/8 in	2 3/4 in	17 1/8 in	Dayton	36VF22	36VF22	
Totally Enclosed Fan-Cooled with Face/Base-Mount, Cast Iron Frame															
1	3.500	143TC	230/460V AC	2.9/1.40	1.25	F	—	81.5%	NEMA Prem.	5/8 in	2 1/4 in	13 3/8 in	Weg	00136E13E143TC-W22	6FDP4
	3.480	143TC	230/460V AC	3.9/2.00	1.25	F	Yes	84%	NEMA Prem.	5/8 in	2 1/4 in	13 3/8 in	Weg	00158E13E143TC-W22	6FDT0
1 1/2	1.755	145TC	230/460V AC	4.0/2.00	1.25	F	—	86.5%	NEMA Prem.	5/8 in	2 1/4 in	13 3/8 in	Weg	00158E13E145TC-W22	6FDP5
	3.475	145TC	230/460V AC	5.1/2.6	1.25	F	Yes	85.5%	NEMA Prem.	5/8 in	2 1/4 in	13 3/8 in	Weg	00236E13E145TC-W22	6FDP7
2	1.755	145TC	230/460V AC	5.5/2.8	1.25	F	—	86.5%	NEMA Prem.	5/8 in	2 1/4 in	13 3/8 in	Weg	00218E13E145TC-W22	6FDP6
	3.515	182TC	230/460V AC	7.3/3.6	1.25	F	—	86.5%	NEMA Prem.	1 1/8 in	2 3/4 in	15 1/8 in	Weg	00336E13E182TC-W22	6FDP9
3	1.760	182TC	230/460V AC	7.8/3.9	1.25	F	Yes	89.5%	NEMA Prem.	1 1/8 in	2 3/4 in	15 1/8 in	Weg	00318E13E182TC-W22	6FDP8
	3.485	184TC	230/460V AC	11.8/5.90	1.25	F	Yes	88.5%	NEMA Prem.	1 1/8 in	2 3/4 in	15 1/8 in	Weg	00536E13E184TC-W22	6FDR1
5	1.755	184TC	230/460V AC	12.9/6.5	1.25	F	Yes	89.5%	NEMA Prem.	1 1/8 in	2 3/4 in	15 1/8 in	Weg	00518E13E184TC-W22	6FDR0
	3.520	213TC	230/460V AC	17.5/8.8	1.25	F	Yes	89.5%	NEMA Prem.	1 1/8 in	3 3/8 in	19 1/2 in	Weg	00736E13E213TC-W22	6FDR3
7 1/2	1.765	213TC	230/460V AC	18.4/9.2	1.25	F	Yes	91.7%	NEMA Prem.	1 3/8 in	3 3/8 in	19 1/2 in	Weg	00718E13E213TC-W22	6FDR2
	3.510	215TC	230/460V AC	23.2/11.6	1.25	F	Yes	90.2%	NEMA Prem.	1 3/8 in	3 3/8 in	19 1/2 in	Weg	01036E13E215TC-W22	6FDR5
10	1.765	215TC	230/460V AC	24.8/12.4	1.25	F	Yes	91.7%	NEMA Prem.	1 3/8 in	3 3/8 in	19 1/2 in	Weg	01018E13E215TC-W22	6FDR4
	1.765	254/6TC	230/460V AC	36.0/18.0	1.25	F	Yes	92.4%	NEMA Prem.	1 3/8 in	4 in	24 1/8 in	Weg	01518E13E254TC-W22	6FDR6
15	3.530	254TC	230/460V AC	34.7/17.2	1.25	F	Yes	91%	NEMA Prem.	1 3/8 in	4 in	24 1/8 in	Weg	01536E13E254TC-W22	6FDR7
	3.520	256TC	230/460V AC	46.4/23.2	1.25	F	Yes	91%	NEMA Prem.	1 3/8 in	4 in	24 1/8 in	Weg	02036E13E256TC-W22	6FDR9
20	1.765	256TC	230/460V AC	48.2/24.1	1.25	F	Yes	93%	NEMA Prem.	1 3/8 in	4 in	24 1/8 in	Weg	02018E13E256TC-W22	6FDR8
	1.765	284TC	230/460V AC	59.0/29.5	1.25	F	Yes	93.6%	NEMA Prem.	1 3/8 in	4 3/8 in	27 1/8 in	Weg	02518E13E284TC-W22	6FDT2
25	3.545	284TSC	230/460V AC	57.0/28.5	1.25	F	Yes	91.7%	NEMA Prem.	1 3/8 in	3 3/4 in	26 1/8 in	Weg	02536E13E284TSC-W22	6FDT1
	1.765	286TC	230/460V AC	70.2/35.1	1.25	F	Yes	93.6%	NEMA Prem.	1 1/8 in	4 3/8 in	27 1/8 in	Weg	03018E13E286TC-W22	6FDT4
30	3.535	286TSC	230/460V AC	67.6/33.8	1.25	F	Yes	91.7%	NEMA Prem.	1 3/8 in	3 3/4 in	26 1/8 in	Weg	03036E13E286TSC-W22	6FDT3
	1.770	324TC	230/460V AC	94.2/47.1	1.25	F	Yes	94.1%	NEMA Prem.	2 1/8 in	5 1/4 in	31 1/8 in	Weg	04018E13E324TC-W22	6FDT5
40	3.555	324TSC	230/460V AC	91.6/45.8	1.25	F	Yes	92.4%	NEMA Prem.	1 1/8 in	3 3/4 in	29 1/8 in	Weg	04036E13E324TSC-W22	6FDT5
	1.775	326TC	230/460V AC	118.0/59.2	1.25	F	Yes	94.5%	NEMA Prem.	2 1/8 in	5 1/4 in	31 1/8 in	Weg	05018E13E326TC-W22	6FDT8
50	3.550	326TSC	230/460V AC	112.0/56.1	1.25	F	Yes	93%	NEMA Prem.	1 1/8 in	3 3/4 in	29 1/8 in	Weg	05036E13E326TSC-W22	6FDT7
	1.775	364/5TC	230/460V AC	143.0/71.6	1.25	F	Yes	95%	NEMA Prem.	2 3/8 in	5 7/8 in	34 1/8 in	Weg	06018E13E364TC-W22	6FDU0
60	3.560	364/5TSC	230/460V AC	134.0/67.0	1.25	F	Yes	93.6%	NEMA Prem.	1 1/8 in	3 3/4 in	32 1/8 in	Weg	06036E13E364TSC-W22	6FDU1
	1.77														