



## 3-Phase Hazardous- Location Motors

- Rotation: CW/CCW
- Bearings: ball
- Temp. code: T3B
- Max. ambient temp.: 40°C
- Duty: continuous

Unmounted conduit box is included with all 56 frame motors. Totally Enclosed Nonventilated motors include an unmounted conduit box. Can be used to power fans, blowers, pumps, or air compressors in areas that meet the National Electrical Code for hazardous locations. UL Listed and CSA Certified.

Note: For assistance with hazardous location classification, see page 6.



**Face/Rigid Base-Mount, Cast-Iron, Totally Enclosed Fan-Cooled**



**Face-Mount, Rolled Steel, Totally-Enclosed Nonventilated**



**Rigid Base-Mount, Cast-Iron, Totally Enclosed Fan-Cooled**

HP	Nameplate RPM	Frame	Thermal Protection	Voltage	Hz	Full Load Amps	Service Factor	Ins. Class	Nom. Efficiency	Hazardous Loc. Class & Group	Mfr. Model	Item No.
<b>Face-Mount, Cast-Iron Frame, Totally Enclosed Fan-Cooled</b>												
3	1765	182/4TC	T-Stat	230/460	60/50	8.0/4.0	1.00	F	89.5%	1 D / 2 F.G.	182TTGN4068	5VYF3
5	3495	182TC	T-Stat	230/460	60/50	12.4/6.2	1.00	F	88.5%	1 D / 2 F.G.	184TTGN16004	52XR74
	1755	182TC	T-Stat	230/460	60/50	12.4/6.2	1.00	B	86.5%	1 D / 2 F.G.	184TTGN16027	52XR81
10	1765	213TC	T-Stat	230/460	60/50	26.6/13.3	1.00	F	93.6%	1 D / 2 F.G.	215TTGND16029	52XR83
<b>Face-Mount, Rolled Steel Frame, Totally Enclosed Fan-Cooled</b>												
1/3	1725	56C	Auto	230/460	60/50	1.2/0.60	1.00	B	87.5%	1 C,D / 2 E.F.G.	056T17E15515	1TUE9
1/2	3450	56C	Auto	208-230/460	60	2.1-2.4/1.2	1.00	B	66.5%	1 C,D / 2 E.F.G.	056T34G15545	1TTZ9
	1725	56C	Auto	230/460	60/50	2.4/1.2	1.00	B	85.5%	1 C,D / 2 E.F.G.	056T17G15536	1TUG1
3/4	1140	56C	Auto	208-230/460	60	2.4-2.7/1.35	1.15	B	85.5%	1 C,D / 2 E.F.G.	056T11G15512	1TUA1
	3450	56C	Auto	230/460	60	3.0-3.2/1.6	1.15	B	74.0%	1 C,D / 2 E.F.G.	056T34G15541	1TUA2
1	1725	56C	Auto	230/460	60/50	3.0/1.5	1.00	B	86.5%	1 C,D / 2 E.F.G.	056T17G15537	1TUG2
	1140	56C	Auto	230/460	60	3.2-3.2/1.6	1.15	B	85.5%	1 C,D / 2 E.F.G.	056T11G15513	1TUA3
<b>Face-Mount, Rolled Steel Frame, Totally Enclosed Nonventilated</b>												
1/4	1725	56C	T-Stat	208-230/460	60	1.1-1.1/0.55	1.00	B	87.5%	1 C,D / 2 F.G.	056T17E5310	39P314
<b>Rigid Base-Mount, Cast-Iron Frame, Totally Enclosed Fan-Cooled</b>												
1	1735	143TC	T-Stat	230/460	60/50	3.0-3.0/1.5	1.15	F	86.5%	1 D / 2 F.G.	143TTGN6551	39P309
	1735	143T	T-Stat	230/460	60	3.0/1.5	1.15	F	85.5%	1 C,D / 2 F.G.	143TTGN6532	39P279
	1155	145T	T-Stat	230/460	60/50	3.6/1.8	1.15	F	82.5%	1 D / 2 F.G.	145TTGN6576	39P280
1 1/2	3515	143T	T-Stat	230/460	60/50	4.0/2.0	1.15	F	85.5%	1 D / 2 F.G.	143TTGN6501	39P281
	1755	145TC	T-Stat	230/460	60/50	4.6/2.3	1.15	F	86.5%	1 D / 2 F.G.	145TTGN6536	39P310
	1755	145T	T-Stat	230/460	60/50	4.6/2.3	1.15	F	86.5%	1 C,D / 2 F.G.	145TTGN16532	39P282
2	1175	182/4T	T-Stat	230/460	60/50	4.4/2.2	1.15	F	87.5%	1 D / 2 F.G.	182TTGN6576	5VYF2
	3500	145T	T-Stat	230/460	60/50	5.2/2.6	1.15	F	86.5%	1 D / 2 F.G.	145TTGN6501	39P283
	1760	145T	T-Stat	230/460	60	6.0/3.0	1.15	F	86.5%	1 C,D / 2 F.G.	145TTGN6550	39P284
3	1755	145TC	T-Stat	230/460	60/50	6.0/3.0	1.15	F	86.5%	1 D / 2 F.G.	145TTGN6549	39P311
	3525	182/4T	T-Stat	230/460	60/50	7.6/3.8	1.15	F	87.5%	1 D / 2 F.G.	182TTGN6501	5VYF0
	1765	182/4T	T-Stat	230/460	60	8.0/4.0	1.00	B	75.5%	1 C,D / 2 F.G.	182TTGN16542	5VYF9
5	1170	213/5T	T-Stat	230/460	60/50	8.8/4.4	1.15	F	90.2%	1 D / 2 F.G.	213TTGN6576	5VYG2
	3505	182/4T	T-Stat	230/460	60/50	11.8/5.9	1.15	F	88.5%	1 D / 2 F.G.	184TTGN6501	5VYF5
	1755	182/4T	T-Stat	230/460	60/50	12.4/6.2	1.15	F	88.5%	1 C,D / 2 F.G.	184TTGN6526	5VYF4
7 1/2	1170	215T	T-Stat	230/460	60/50	13.8/6.9	1.15	F	89.5%	1 D / 2 F.G.	215TTGND6576	482R15
	3525	213T	T-Stat	230/460	60/50	18.2/9.1	1.15	F	89.5%	1 D / 2 F.G.	213TTGND6501	482P88
	1175	254T	T-Stat	230/460	60/50	19.8/9.9	1.15	F	92.4%	1 C,D / 2 F.G.	254TTGN6576	5VYG7
10	1765	215T	None	230/460	60	26.6/13.3	1.15	F	91.7%	1 C,D / 2 F.G.	215TTGND6526	454X77
	1765	215TC	T-Stat	230/460	60/50	26.6/13.3	1.15	F	91.7%	1 C,D / 2 F.G.	215TTGND6528	482R13
	1180	256T	T-Stat	230/460	60/50	26.2/13.1	1.15	F	89.5%	1 C,D / 2 F.G.	256TTGN6576	5VYG9
15	3550	254T	T-Stat	230/460	60/50	35.0/17.5	1.15	F	94.1%	1 C,D / 2 F.G.	254TTGN6507	6KWG6
	1775	254T	T-Stat	230/460	60/50	37.5/18.8	1.15	F	94.1%	1 C,D / 2 F.G.	254TTGN6531	5VYG6
	1180	284T	T-Stat	230/460	60/50	41.0/20.4	1.15	F	94.5%	1 C,D / 2 F.G.	284TTGN6576	5VYH0
20	3540	256T	T-Stat	230/460	60/50	47.0/23.4	1.15	F	94.1%	1 C,D / 2 F.G.	256TTGN16509	5VYH8
	1775	256T	T-Stat	230/460	60/50	48.0/24.1	1.15	F	90.2%	1 C,D / 2 F.G.	256TTGN6531	6KWG9
	1175	284/6T	T-Stat	230/460	60	53.5/26.8	1.15	F	94.5%	1 C,D / 2 F.G.	286TTGN16577	5VYH1
25	3560	284TS	T-Stat	230/460	60/50	57.5/28.8	1.15	F	94.5%	1 C,D / 2 F.G.	284TTGN6503	6KWH1
	1770	284T	T-Stat	230/460	60/50	62.0/31.0	1.15	F	94.5%	1 C,D / 2 F.G.	284TTGN6533	6KWH2
	1180	324T	T-Stat	230/460	60/50	65.0/32.5	1.15	F	95.8%	1 C,D / 2 F.G.	324TTGS16577	5VYH6
30	3555	286TS	T-Stat	230/460	60/50	67.0/33.5	1.15	F	93.6%	1 C,D / 2 F.G.	286TTGN6501	6KWH4
	1180	324/6T	T-Stat	230/460	60/50	77.0/38.5	1.15	F	95.8%	1 C,D / 2 F.G.	326TTGS6578	5VYJ0
40	3545	324TS	T-Stat	230/460	60/50	94.0/47.0	1.15	F	95.4%	1 C,D / 2 F.G.	324TTGS6501	6KWH5
	1780	324T	T-Stat	230/460	60/50	95.0/47.5	1.15	F	95.4%	1 C,D / 2 F.G.	324TTGS6529	6KWH6
	1185	364T	T-Stat	230/460	60/50	100.0/50.0	1.15	F	72.4%	1 C,D / 2 F.G.	364TTGS16577	5VYJ1
50	3555	326TS	T-Stat	230/460	60/50	118.0/59.0	1.15	F	95.8%	1 C,D / 2 F.G.	326TTGS6501	5VYH7
	1780	324/6T	T-Stat	230/460	60/50	123.0/61.5	1.15	F	95.8%	1 C,D / 2 F.G.	326TTGS6532	5VYH8
	1180	365T	T-Stat	230/460	60	123.0/61.5	1.15	F	82.6%	1 C,D / 2 F.G.	365TTGS16577	5VYJ2
<b>Rigid Base-Mount, Rolled Steel Frame, Totally Enclosed Fan-Cooled</b>												
1/3	1725	56	Auto	230/460	60/50	1.2/0.60	1.00	B	85.5%	1 C,D / 2 E.F.G.	056T17E15516	1TUE4
1/2	1140	56	Auto	208-230/460	60	1.5-1.5/0.75	1.15	B	76.5%	1 C,D / 2 E.F.G.	056T11G15515	1TUD1
	3450	56	Auto	208-230/460	60	2.1-2.4/1.2	1.00	B	66.5%	1 C,D / 2 E.F.G.	056T34G15543	1TUD2
3/4	1725	56	Auto	208-230/460	60/50	2.3-2.4/1.2	1.00	B	86.5%	1 C,D / 2 E.F.G.	056T17G15550	1TUE5
	1140	56	Auto	208-230/460	60	2.4-2.7/1.3	1.15	B	82.5%	1 C,D / 2 E.F.G.	056T11G15517	1TUD3
1	3450	56	Auto	230/460	60	3.0-3.2/1.6	1.15	B	74.0%	1 C,D / 2 E.F.G.	056T34G15539	1TUD4
	1725	56	Auto	230/460	60/50	3.0/1.5	1.00	B	86.5%	1 C,D / 2 E.F.G.	056T17G15551	1TUE6
1 1/2	1140	56H	Auto	230/460	60	3.2-3.2/1.6	1.15	B	81.1%	1 C,D / 2 E.F.G.	056T11G15518	1TUD6
	1765	143T	T-Stat	230/460	60	3.3/1.65	1.00	B	81.5%	1 C,D / 2 E.F.G.	143TTGR16026	6KWE7
2	1725	56H	Auto	208-230/460	60	3.3-3.2/1.6	1.00	B	86.5%	1 C,D / 2 E.F.G.	056T17G15604	407M09
	3515	145T	T-Stat	230/460	60	4.0/2.0	1.00	F	92.1%	1 C,D / 2 E.F.G.	145TTGR16005	6KWG0
1 1/2	1755	145T	T-Stat	230/460	60	4.6/2.3	1.15	F	81.5%	1 C,D / 2 E.F.G.	145TTGR16038	6KWF5
	1725	56H	Auto	230/460	60	4.8/2.4	1.15	B	85.5%	1 C,D / 2 E.F.G.	056T17G15606	407M10
2	3500	145T	T-Stat	230/460	60	5.0/2.5	1.15	F	91.7%	1 C,D / 2 E.F.G.	145TTGR16002	6KWF0
	1760	145T	T-Stat	230/460	60	6.0/3.0	1.15	F	75.5%	1 C,D / 2 E.F.G.	145TTGR16040	6KWF6
1/4	1725	56H	Auto	230/460	60	6.0/3.0	1.15	B	86.5%	1 C,D / 2 E.F.G.	056T17G15608	407M08
<b>Rigid Base-Mount, Rolled Steel Frame, Totally Enclosed Nonventilated</b>												
1/4	1735	48	T-Stat	230/460	60	1.2/0.60	1.00	B	87.5%	1 D / 2 F.G.	5K32GNB249	39P312
	1725	56	T-Stat	208-230/460	60	1.1-1.1/0.55	1.00	B	87.5%	1 C,D / 2 F.G.	056T17E5308	39P313