

# General Purpose Single Phase Totally Enclosed, Fan Cooled (TEFC) Rigid Base, Capacitor Start



## APPLICATIONS:

For air compressors, pumps, conveyors, blowers and general industrial equipment.

## FEATURES:

- Double Shielded Ball Bearings
- Class B Insulation
- Continuous Duty
- 40°C Ambient
- Capacitor Start
- Induction Run
- F1 Assembly
- Reversible Rotation

HP	RPM	Voltage	Frame	Catalog Number	SF	Total Length	Ship Wt.	Full Load Amps	Notes
1/4	1800	115/208-230	48	T14CM2J4	1.15	10.3	22	6.6/2.9-3.3	23
	1200	115/208-230	56	T14C3J	1.15	11.4	23	6.4/3.0-3.2	25
1/3	3600	115/208-230	48	T13C1J4	1.15	10.8	19	5.5/2.7-2.8	25
	1800	115/208-230	56	T13C2J	1.15	10.6	30	6.6/2.9-3.3	25
	1800	115/208-230	56	T13CM2J	1.15	10.6	17	6.6/3.0-3.3	23
	1200	115/208-230	56	T13C3J	1.15	11.4	23	6.8/3.4-3.4	25
1/2	3600	115/208-230	56	T12CM1J	1.15	11.6	28	8.0/3.8-4.0	23
	1800	100-120/200-240	56	6174	1.25	12.0	27	6.3-5.6/3.1-2.8	25, 98
	1800	115/208-230	48	T12C2J4	1.15	11.4	21	9/4.3-4.5	25
	1800	115/208-230	56	T12C2J	1.15	11.4	30	9.0/4.3-4.5	25
	1800	115/208-230	56	T12CA2J	1.15	11.4	26	9.0/4.3-4.5	24
	1200	115/208-230	56	T12CM2J	1.15	11.4	28	9.0/4.3-4.5	23
3/4	3600	115/208-230	56	T12C3J	1.15	12.4	37	10.4/5.1-5.2	25
	3600	115/208-230	56	T34C1J	1.15	11.9	5	10.4/5.3-5.2	25
	3600	115/208-230	56	T34CA1J	1.15	11.9	26	10.4/5.3-5.2	24
	3600	115/208-230	56	T34CM1J	1.15	11.9	25	10.4/5.3-5.2	23
	1800	100-120/200-240	56	T34C2Z	1.25	11.3	30	9.2-8.4/4.6-4.2	25, 98
	1800	115/208-230	56	T34C2J	1.15	11.3	33	11.4/5.7-5.7	25
	1800	115/208-230	56	T34CA2J	1.15	11.9	28	11.4/5.7-5.7	24
	1200	115/208-230	56H	T34CM2J	1.15	11.3	31	11.4/5.7-5.7	23
1	3600	115/208-230	56H	T34C3JH	1.15	13.4	39	10.6/5.4-5.3	25
	3600	115/208-230	56	T1C1J	1.15	12.4	30	13.6/6.9-6.8	25
	3600	115/208-230	56	T1CA1J	1.15	12.4	27	13.6/6.9-6.8	24
	3600	115/208-230	56	T1CM1J	1.15	12.4	27	13.6/6.9-6.8	23
	1800	100-120/200-240	56	T1C2Z	1.15	12.5	42	11.0-9.2/5.5-4.7	25, 98
	1800	115/208-230	143T	T1CA2J14	1.15	12.8	36	14.0/6.9-7.0	24
	1800	115/208-230	143T	T1CM2J14	1.15	12.8	36	14.0/6.9-7.0	23
	1800	115/208-230	56H	T1C2JH	1.15	12.4	28	14.0/6.9-7.0	25
	1800	115/208-230	56H	T1CA2JH	1.15	12.4	33	14.0/6.9-7.0	24
	1800	115/208-230	56H	T1CM2JH	1.15	12.4	40	14.0/6.9-7.0	23
	1800	115/230	182	T1C2P18Z	1.00	14.1	72	13.8/6.9	25
	1800	115-208/230	143T	T1C2J14	1.15	12.8	33	14.0/6.9-7.0	25
1200	115/208-230	56H	T1C3JH	1.15	13.9	44	12.6/6.6-6.3	25	

Note 23: Manual Reset Thermal Overload Protector  
Note 24: Automatic Reset Thermal Overload Protector

Note 25: Non-Protected  
Note 98: 50/60 Hz Motor

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(continued)

HP	RPM	Voltage	Frame	Catalog Number	SF	Total Length	Ship Wt.	Full Load Amps	Notes
1-1/2	3600	115/208-230	143T	T32C1J14	1.15	13.3	34	14 .6/8 .1-7 .4	25
	3600	115/208-230	56H	T32CM1JH	1.15	12.9	34	14 .6/8 .1-7 .4	23
	3600	115-208/230	56H	T32C1JH	1.15	12.9	32	14 .6/8 .1-7 .4	25
	1800	115/208-230	145T	T32C2J14	1.15	14.3	41	14 .4/8 .0-7 .2	25
	1800	115/208-230	145T	T32CA2J14	1.15	14.3	40	14 .4/8 .0-7 .2	24
	1800	115/208-230	56H	T32C2JH	1.15	13.9	30	14 .4/8 .0-7 .2	25
	1800	115/208-230	56H	T32CA2JH	1.15	13.9	41	14 .4/8 .0-7 .2	24
	1800	115/208-230	56H	T32CM2JH	1.15	13.9	28	14 .4/8 .0-7 .2	23
	1800	115/230	184	T32C2P18Z	1.00	15.1	79	18 .4/9 .2	25
2	3600	115/208-230	145T	T2C1J14	1.15	13.8	41	19 .5/10 .8-9 .7	25
	3600	115/208-230	145T	T2CM1J14	1.15	13.8	40	19 .5/10 .8-9 .7	23
	3600	115/208-230	56H	T2C1JH	1.15	13.4	40	19 .5/10 .8-9 .7	25
	3600	115/208-230	56H	T2CM1JH	1.15	13.4	39	19 .5/10 .8-9 .7	23
	1800	115/208-230	145T	T2C2J14	1.15	14.3	54	18 .9/10 .3-9 .4	25
	1800	115/208-230	145T	T2CA2J14	1.00	14.8	54	18 .9/10 .3-9 .4	24
	1800	115/208-230	145T	T2CM2J14	1.00	14.3	54	18 .9/10 .3-9 .4	23
	1800	115/208-230	56H	T2C2JH	1.15	13.9	54	18 .9/10 .3-9 .4	25
	1800	115/208-230	56H	T2CA2JH	1.00	14.4	54	18 .9/10 .3-9 .4	24
	1800	115/208-230	56H	T2CM2JH	1.00	13.9	54	18 .9/10 .3-9 .4	23
	1800	115/230	182T	T2C2P18	1.00	15.2	50	23 .6/11 .8	18, 25
	1800	115/230	213	T2C2P21Z	1.00	17.6	72	24 .0/12 .0	18, 25
3	3600	115/230	182T	T3C1P18	1.00	16.6	83	32 .0/16 .0	18, 25
	1800	115/230	184T	T3C2P18	1.00	17.7	121	30 .0/15 .0	18, 25
	1800	115/230	215	T3C2P21	1.00	19.6	83	33 .6/16 .8	18, 25
5	3600	230	184T	T5C1K18	1.00	17.4	91	19.6	18, 25
	1800	230	213T	T5C2K21	1.00	19.6	121	23.0	18, 25
	1800	230	215	T5C2K21Z	1.00	19.6	90	20.0	18, 25
7-1/2	3600	230	213T	T7C1K21	1.00	20.0	92	30.3	18, 25
	1800	230	215T	T7C2K21	1.00	22.0	90	30.0	18, 25
	1800	115/208-230	56H	T1CM2JH	1.15	12.4	40	14 .0/6 .9-7 .0	23
	1800	115/230	182	T1C2P18Z	1.00	14.1	72	13 .8/6 .9	25
	1800	115-208/230	143T	T1C2J14	1.15	12.8	33	14 .0/6 .9-7 .0	25
	1200	115/208-230	56H	T1C3JH	1.15	13.9	44	12 .6/6 .6-6 .3	25

Note 18: Incorporates Run Capacitor  
Note 23: Manual Reset Thermal Overload Protector

Note 24: Automatic Reset Thermal Overload Protector  
Note 25: Non-Protected

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