

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



## APPLICATIONS:

For use on 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
- 208v will not be marked on DOE regulated spread-voltage motors. Refer to online data

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Amps	Notes
1/4	1800	115/208-230	48	T14CM2J4	\$397	DS-3FMP	1.15	10.3	22	6.6/2.9-3.3	23
	1800	115/230	48YZ	T14C2P4ZS	\$355	DS-3FMP	1.15	11.4	18	5.3/2.7	25
	1200	115/208-230	56	T14C3J	\$541	DS-3FMP	1.15	11.4	23	6.4/3.0-3.2	25
1/3	3600	115/208-230	48	T13C1J4	\$264	DS-3FMP	1.15	10.8	19	5.5/2.7-2.8	25
	1800	115/208-230	56	T13C2J	\$362	DS-3FMP	1.15	10.6	22	6.6/2.9-3.3	25
	1800	115/208-230	56	T13CM2J	\$386	DS-3FMP	1.15	10.7	22	6.6/3.0-3.3	23
	1200	115/208-230	56	T13C3J	\$523	DS-3FMP	1.15	11.4	32	6.8/3.4-3.4	25
1/2	3600	115/208-230	56	T12CM1J	\$324	DS-3FMP	1.15	11.6	19	8.0/3.8-4.0	23
	1800	100-120 & 200-240	56	6174	\$468	DS-3FMP	1.25	12.0	27	6.3-5.6/3.1-2.8	25
	1800	115/208-230	48	T12C2J4	\$415	DS-3FMP	1.15	11.3	22	9/4.3-4.5	25
	1800	115/208-230	56	T12C2J	\$422	DS-3FMP	1.15	11.4	32	9.0/4.3-4.5	25
	1800	115/208-230	56	T12CA2J	\$465	DS-3FMP	1.15	11.4	32	9.0/4.3-4.5	24
	1800	115/208-230	56	T12CM2J	\$474	DS-3FMP	1.15	11.4	28	9.0/4.3-4.5	23
3/4	1200	115/208-230	56	T12C3J	\$742	DS-3FMP	1.15	12.4	37	10.4/5.1-5.2	25
	3600	115/208-230	56	T34C1J	\$345	DS-3FMP	1.15	11.9	25	10.4/5.3-5.2	25
	3600	115/208-230	56	T34CA1J	\$425	DS-3FMP	1.15	11.9	32	10.4/5.3-5.2	24
	3600	115/208-230	56	T34CM1J	\$408	DS-3FMP	1.15	11.9	25	10.4/5.3-5.2	23
	1800	100-120 & 200-240	56	T34C2Z	\$556	DS-3FMP	1.25	12.4	32	9.2-8.4/4.6-4.2	25
	1800	115/208-230	56	T34C2J	\$512	DS-3FMP	1.15	11.9	33	11.4/5.7-5.7	25
	1800	115/208-230	56	T34CA2J	\$521	DS-3FMP	1.15	11.9	32	11.4/5.7-5.7	24
	1800	115/208-230	56	T34CM2J	\$535	DS-3FMP	1.15	11.9	32	11.4/5.7-5.7	23
1	1200	115/208-230	56H	T34C3JH	\$932	DS-3FMP	1.15	13.4	39	10.6/5.4-5.3	25
	3600	115/208-230	56	T1C1J	\$455	DS-3FMP	1.15	12.4	32	13.6/6.9-6.8	25
	3600	115/208-230	56	T1CA1J	\$498	DS-3FMP	1.15	12.4	32	13.6/6.9-6.8	24
	3600	115/208-230	56	T1CM1J	\$473	DS-3FMP	1.15	12.4	32	13.6/6.9-6.8	23
	1800	100-120 & 200-240	56	T1C2Z	\$641	DS-3FMP	1.15	13.4	32	11.0-9.2/5.5-4.7	25
	1800	115/208-230	143T	T1CA2J14	\$614	DS-3SP	1.15	13.0	32	14.0/6.9-7.0	24
	1800	115/208-230	143T	T1CM2J14	\$630	DS-3SP	1.15	12.8	32	14.0/6.9-7.0	23
	1800	115/208-230	56H	T1C2JH	\$554	DS-3FMP	1.15	12.4	32	14.0/6.9-7.0	25
	1800	115/208-230	56H	T1CA2JH	\$591	DS-3FMP	1.15	12.4	32	14.0/6.9-7.0	24
	1800	115/208-230	56H	T1CM2JH	\$577	DS-3FMP	1.15	12.4	40	14.0/6.9-7.0	23
	1800	115/208-230	143T	T1C2J14	\$576	DS-3SP	1.15	12.8	32	14.0/6.9-7.0	25
	1200	115/208-230	56H	T1C3JH	\$1,081	DS-3FMP	1.15	13.9	44	12.6/6.6-6.3	25
1 1/2	3600	115/208-230	143T	T32C1J14	\$568	DS-3FMP	1.15	13.3	34	14.6/8.1-7.4	25
	3600	115/208-230	56H	T32CM1JH	\$637	DS-3FMP	1.15	12.9	34	14.6/8.1-7.4	23
	3600	115/208-230	56H	T32C1JH	\$568	DS-3FMP	1.15	12.9	32	14.6/8.1-7.4	25
	1800	115/208-230	145T	T32C2J14	\$580	DS-3SP	1.15	14.3	41	14.4/8.0-7.2	25
	1800	115/208-230	145T	T32CA2J14	\$619	DS-3SP	1.15	14.3	40	14.4/8.0-7.2	24
	1800	115/208-230	56H	T32C2JH	\$633	DS-3FMP	1.15	13.9	30	14.4/8.0-7.2	25
	1800	115/208-230	56H	T32CA2JH	\$646	DS-3FMP	1.15	13.9	41	14.4/8.0-7.2	24
	1800	115/208-230	56H	T32CM2JH	\$650	DS-3FMP	1.15	13.9	28	14.4/8.0-7.2	23
	1800	115/230	184	T32C2P18Z	\$1,083	DS-3SP	1.00	15.1	79	18.4/9.2	25

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

Note 25 Non-protected



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(continued)

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Amps	Notes
2	3600	115/208-230	145T	T2C1J14	\$744	DS-3FMP	1.15	13.8	41	19.5/10.8-9.7	25
	3600	115/208-230	145T	T2CM1J14	\$813	DS-3FMP	1.15	13.8	40	19.5/10.8-9.7	23
	3600	115/208-230	56H	T2C1JH	\$744	DS-3FMP	1.15	13.4	40	19.5/10.8-9.7	25
	3600	115/208-230	56H	T2CM1JH	\$813	DS-3FMP	1.15	13.4	39	19.5/10.8-9.7	23
	1800	115/208-230	145T	T2C2J14	\$838	DS-3SP	1.15	14.3	54	18.9/10.3-9.4	25
	1800	115/208-230	145T	T2CA2J14	\$877	DS-3SP	1.00	14.8	54	18.9/10.3-9.4	24
	1800	115/208-230	145T	T2CM2J14	\$901	DS-3SP	1.00	14.3	54	18.9/10.3-9.4	23
	1800	115/208-230	56H	T2C2JH	\$838	DS-3FMP	1.15	13.9	54	18.9/10.3-9.4	25
	1800	115/208-230	56H	T2CA2JH	\$877	DS-3FMP	1.00	14.4	54	18.9/10.3-9.4	24
	1800	115/208-230	56H	T2CM2JH	\$901	DS-3FMP	1.00	13.9	54	18.9/10.3-9.4	23
	1800	115/230	182T	T2C2P18	\$818	DS-3SP	1.00	15.2	50	23.6/11.8	18,25
	1800	115/230	213	T2C2P21Z	\$1,336	DS-3SP	1.00	17.6	72	24.0/12.0	18,25
3	3600	115/230	182T	T3C1P18	\$1,008	DS-3SP	1.00	16.6	83	32.0/16.0	18,25
	1800	115/230	184T	T3C2P18	\$954	DS-3SP	1.00	17.7	121	30.0/15.0	18,25
5	3600	230	184T	T5C1K18	\$1,363	DS-3SP	1.00	17.4	91	19.6	18,25
	1800	230	213T	T5C2K21	\$1,139	DS-3SP	1.00	19.6	121	23.0	18,25
	1800	230	215	T5C2K21Z	\$2,301	DS-3SP	1.00	19.6	90	20.0	18,25
7 1/2	3600	230	213T	T7C1K21	\$1,789	DS-3SP	1.00	20.0	92	30.3	18,25
	1800	230	215T	T7C2K21	\$1,815	DS-3SP	1.00	22.0	90	30.0	18,25

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

Note 24 Automatic Reset Thermal Protector Overload  
 Note 25 Non-protected

