

Special Application Agriculture Totally Enclosed Fan Cooled (TEFC) Agri Duty High Torque, Single Phase, Capacitor Start



DRIVES

BRAKE
MOTORS

GENERAL PURPOSE
SINGLE PHASE

HVAC

WASHDOWN

AGRICULTURE

COMMERCIAL PUMP
MOTORS

CLOSE COUPLED
PUMP MOTORS

FIRE PUMP
MOTORS

POOL & SPA
MOTORS

RESIDENTIAL
WATER PUMP

ELEVATOR AND
GATE & DOOR

APPLICATIONS:

For powering agitators, augers, compressors, conveyors, feeders and hay hoists. High torque motors are used on barn cleaners, manure pumps and silo unloaders.

FEATURES:

- Class F Insulation (140-210 Frame)
- 40°C Ambient, Continuous Duty
- Reversible Rotation
- F1 Assembly
- Steel Frames & Steel Welded Based (140-210 Frame)
- Die Cast Aluminum Brackets With Steel Bearing Inserts
- Manual Reset Thermal Overload Protector
- Steel Fan Cover & Conduit Box
- Non-Regreasable Double Shielded Bearings
- Shaft Slinger (140-210 Frame)
- Capacitor Start-Capacitor Run (3-10 HP)
- Low Temperature Grease

Footed

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Amps	Notes
1/3	1800	115/230	56	FD13CM2P	\$278	DS-3FMP	1.15	10.3	20	6.2/3.1	23
1/2	1800	115/230	56	FD12CM2P	\$324	DS-3FMP	1.15	10.8	20	8.0/4.0	23
3/4	1800	115/230	56	FD34CM2P	\$384	DS-3FMP	1.15	11.8	20	10.8/5.4	23
1	1800	115/230	143T	FD1CM2P14	\$684	DS-3F	1.00	13.7	48	15.0/7/5	23
	1800	115/230	56H	FD1CM2PZ	\$439	DS-3FMP	1.15	12.7	20	14.4/7.2	23
1-1/2	1800	115/230	145T	FD32CM2P14	\$473	DS-3SP	1.15	13.6	41	16.2/8.1	23, CSCR
	1800	115/230	56H	FD32CM2PZ	\$468	DS-3FMP	1.15	13.3	24	16.2/8.1	23, CSCR
2	1800	115/230	182T	FD2CM2P18	\$779	DS-3SP	1.00	15.2	60	23.6/11.8	23
	1800	115/230	56HZ	FD2CM2PHZ	\$639	DS-3FMP	1.00	13.7	40	20.0/10.0	23
3	1800	230	184T	FD3CM2K18	\$1,045	DS-3SP	1.00	17.2	74	14.5	23, CSCR
5	1800	230	184T	FD5CM2K18	\$1,307	DS-3SP	1.00	18.2	85	22.0	23
	1800	230	213T	FD5CM2K21	\$1,442	DS-3SP	1.00	19.6	80	23.0	23
7-1/2	1800	230	215T	FD7CM2K21	\$1,937	DS-3SP	1.00	22.1	147	30.0	23
10	1800	230	215T	FD10CM2K21	\$2,380	DS-3SP	1.00	22.1	180	38.0	23

C-Face, Footless

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Amps	Notes
1/3	1800	115/230	56C	FD13CM2PCR	\$360	DS-3FMP	1.15	10.6	21	6.6/3.3	23
1/2	1800	115/230	56C	FD12CM2PCR	\$360	DS-3FMP	1.15	10.6	24	9.0/4.5	23
3/4	1800	115/230	56C	FD34CM2PCR	\$437	DS-3FMP	1.15	12.2	35	11.4/5.7	23
1	1800	115/230	56C	FD1CM2PCR	\$493	DS-3FMP	1.15	12.3	39	14.0/7.0	23
1-1/2	1800	115/230	56C	FD32CM2PCR	\$589	DS-3FMP	1.15	12.8	46	16.2/8.1	23, CSCR

Note 23 Manual Reset Thermal Overload Protector

Note CSCR Capacitor Start Capacitor Run

