

Agriculture Motors

Horsepower: 1/4 – 30 HP

Phase: Single and Three Phase

RPM: 3600 or 1800 RPM

Voltage:

- Single Phase, 115, 115/230, or 230 Volts, 60 Hz
- Three Phase, 230/460 Volts, 60 Hz

Enclosure: Totally Enclosed, Air Over (TEAO) & Totally Enclosed, Fan Cooled (TEFC) Options

Construction: Rolled steel or aluminum frame

Conduit Box: Varies based on motor size and end use design

Bearings: Ball bearings

Grease: Mobil 28[®] Low Temperature Grease Standard in High Torque and Ultra High Torque Agri Duty motors

Ambient: 40°C Rated

Thermal Overload:

- High Torque and Ultra High Torque available with manual reset overload protectors
- Motors available with automatic reset overload protectors or thermostats



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



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
- 40°C Ambient, Continuous Duty
- Typical Starting Torque 300% Of Full Load
- F1 Assembly
- Extruded Aluminum Frame (180-210 Frame)
- Manual Reset Thermal Overload Protector
- Plastic Fan & Fan Cover
- Double Shielded Bearings w/Low-Temp Grease (Regreasable Shaft End)
- Removable Condensation Drains For Vertical Mounting
- Fully Gasketed Steel Conduit Box
- Die Cast Aluminum Brackets With Steel Bearing Inserts
- 208v will not be marked on DOE regulated spread-voltage motors. Refer to online data

Footed

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Amps	Notes
1 1/2	1800	115/230	143T	FDU32CM2P14	\$521	DS-3SP	1.15	14.8	47	19.2/10.1	23
2	1800	115/230	182TZ	FDU2CM2P18Z	\$823	DS-3SP	1.15	16.8	66	25.6/12.8	23
3	1800	230	184T	FDU3CM2K18	\$1,101	DS-3SP	1.15	18.8	80	17.0	23
5	1800	230	184T	FDU5CM2K18	\$1,378	DS-3SP	1.15	18.8	80	24.0	23
	1800	230	215TZ	FDU5CM2K21Z	\$1,524	DS-3SP	1.15	20.1	142	29.0	23
7 1/2	1800	230	215T	FDU7CM2K21	\$2,044	DS-3SP	1.15	21.4	150	30.8	
	1800	230	215TZ	FDU7CM2K21Z	\$2,044	DS-3SP	1.15	21.4	150	30.8	
10	1800	230	215T	FDU10CM2K21	\$2,511	DS-3SP	1.15	21.4	153	41.0	
13	1800	230	215T	FDU13CM2K21	\$2,924	DS-3SP	1.00	21.4	155	54.2	23

C-Face

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Amps	Notes
3	1800	208-230	184TC	FDU3CM2K18C	\$1,262	DS-3SP	1.15	18.7	78	16.4/17.0	23
5	1800	208-230	184TC	FDU5CM2K18C	\$1,587	DS-3SP	1.15	18.7	100	22.2/24.0	23
7 1/2	1800	230	213TCYZ	FDU7CM2K21ZC	\$2,349	DS-3SP	1.15	21.0	150	30.8	23
	1800	230	215TC	FDU7CM2K21C	\$2,349	DS-3SP	1.15	21.3	150	30.8	23
10	1800	230	215TC	FDU10CM2K21C	\$2,887	DS-3SP	1.15	21.3	215	41.0	23

Note 23 Manual Reset Thermal Protector Overload



Special Application Air Compressor Single Phase, Open Drip Proof (ODP)



APPLICATIONS:

For belt drive air compressor duty high breakdown torque.

FEATURES:

- Rigid Welded Base
- Continuous Duty
- Manual Reset Thermal Overload Protector
- ODP Enclosure
- Class B Insulation
- 40°C Ambient
- Ball Bearings
- Rotation - CCW Facing Shaft End, Non-Reversible
- Capacitor Start, Capacitor Run
- 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	3600	115/230	56	D1CPM1PH	\$560	DS-3FMP	1.25	11.4	29	9.3/4.3	23
2	3600	115/230	56	3768	\$655	DS-3F	1.00	11.9	28	15.0/7.5	
3	3600	208-230	56	D3CPM1T	\$888	DS-3FMP	1.15	13.2	42	13.2	23
5	3600	208-230	56HZ	D5CM1K14	\$866	DS-3F	1.00	14.4	43	22.5-22.0	
	3600	230	56HZ	EB384	\$899	DS-3F	1.15	15.0	50	21.5	
	1800	230	184T	D5C2K	\$909	DS-3SP	1.15	16.3	75	23.5	25
7 1/2	3600	230	184T	D7C1K	\$969	DS-3SP	1.15	16.3	80	30.0	25

Note 23 Manual Reset Thermal Protector Overload
Note 25 Non-protected



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



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)
- Manual Reset Thermal Overload Protector
- Steel Fan Cover & Conduit Box
- Non-Regreaseable Double Shielded Bearings
- Shaft Slinger (140-210 Frame)
- Capacitor Start-Capacitor Run (3-10 HP)
- Low Temperature Grease
- 208v will not be marked on DOE regulated spread-voltage motors. Refer to online data

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	10.9	25	6.6/3.3	23
1/2	1800	115/230	56	FD12CM2P	\$324	DS-3FMP	1.15	11.4	27	9.0/4.5	23
3/4	1800	115/230	56	FD34CM2P	\$384	DS-3FMP	1.15	11.9	32	11.4/5.7	23
1	1800	115/230	143T	FD1CM2P14	\$684	DS-3F	1.15	12.8	32	15.0/7.5	23
	1800	115/230	56H	FD1CM2PZ	\$439	DS-3FMP	1.15	12.9	40	14.0/7.0	23
1 1/2	1800	115/230	145T	FD32CM2P14	\$473	DS-3SP	1.15	14.3	43	16.2/8.1	23
	1800	115/230	56H	FD32CM2PH	\$468	DS-3FMP	1.15	13.9	32	16.2/8.1	23
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	14.3	50	20.0/10.0	23
3	1800	230	184T	FD3CM2K18	\$1,045	DS-3SP	1.00	17.2	74	14.5	23
5	1800	230	184T	FD5CM2K18	\$1,307	DS-3SP	1.00	18.2	125	22.0	23
	1800	230	213T	FD5CM2K21	\$1,442	DS-3SP	1.00	19.6	180	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 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	56C	FD13CM2PC	\$370	DS-3FMP	1.15	10.9	21	6.6/3.3	23
1/2	1800	115/230	56C	FD12CM2PC	\$375	DS-3FMP	1.15	11.4	26	9.0/4.5	23
3/4	1800	115/230	56C	FD34CM2PC	\$447	DS-3FMP	1.15	11.9	30	11.4/5.7	23
1	1800	115/230	56HC	FD1CM2PHC	\$503	DS-3FMP	1.15	12.9	35	14.0/7.0	23
1 1/2	1800	115/208-230	56HC	FD32CPM2PHC	\$599	DS-3FMP	1.15	13.9	32	14.4/8.3-7.2	23
	1800	115/230	145TC	FD32CM2P14C	\$515	DS-3FMP	1.15	13.9	48	16.2/8.1	23
2	1800	115/230	145TC	FD2CM2PHC	\$704	DS-3FMP	1.15	14.4	32	18.9/9.4	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	10.9	21	6.6/3.3	23
1/2	1800	115/230	56C	FD12CM2PCR	\$360	DS-3FMP	1.15	11.4	32	9.0/4.5	23
3/4	1800	115/230	56C	FD34CM2PCR	\$437	DS-3FMP	1.15	11.9	32	11.4/5.7	23
1	1800	115/230	56C	FD1CM2PCR	\$493	DS-3FMP	1.15	12.9	44	14.0/7.0	23
1 1/2	1800	115/230	56C	FD32CM2PCR	\$589	DS-3FMP	1.15	13.9	44	16.2/8.1	23

Note 23 Manual Reset Thermal Protector Overload



Special Application Agriculture Aeration Fan & Crop Dryer

APPLICATIONS:

For air over applications or fans mounted directly on the motor shaft.
Specifically designed for use on vane axial crop dryers and aeration fans.

FEATURES:

Aeration Fan

- Totally Enclosed Air Over
- Class B Insulation On 56 Frame
- Class F Insulation On 140 Frame
- Keyed Shaft Drilled On Center 1" Deep & Tapped 1/4" UNC
- 56Z Frame Motors Have 5/8" Dia. X 2-1/4" Long Shaft
- F1 Assembly Position

Crop Dryer

- Open Drip Proof Air-Over
- Thermostat Protected (Overheating Protection) Requires Leads to be Connected to Control Circuit of Motor Controller
- Non-Standard 1-1/8" Diameter X 3-1/4" Long Keyed Shaft Is Drilled On Center 1" Deep & Tapped 1/4-20 UNC
- Rodent Screens, Extra Long Leads, Class F Insulation
- F1 Assembly Position



Aeration Fan - Cap Start

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Eff.	Full Load Amps	Notes
3/4	3600	115/230	56Z	FD34CA1PZ	\$356	DS-3SP	1.00	10.3	19	-	11.0/5.5	24
1	3600	115/230	56Z	FD1CA1PZ	\$423	DS-3SP	1.00	12.3	29	70.0	12.4/6.2	24
1 1/2	3600	115/230	143TZ	FD32CA1P14	\$582	DS-3SP	1.00	13.3	32	73.0	17.4/8.7	24
2	3600	115/230	143TZ	FD2CA1P14	\$686	DS-3SP	1.00	13.8	32	75.5	22.2/11.1	24
3	3600	230	145TZ	FD3CA1K14	\$719	DS-3SP	1.00	13.7	42	78.5	14.9	CSCR,24

Crop Dryer - Cap Start

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Eff.	Full Load Amps	Notes
5 - 7	3600	230	184TZ	FD5CM1K18Z	\$1,160	DS-3SP	1.00	18.4	90	82.8	21.0	
7 1/2 - 9	3600	230	184TZ	FD7CM1K18Z	\$1,240	DS-3SP	1.00	18.4	90	88.7	30.0	
10 - 12	3600	230	215TZ	FD10CM1K21Z	\$1,859	DS-3SP	1.15	20.4	127	85.2	40.0	

Note 24 Automatic Reset Thermal Protector Overload
Note CSCR Capacitor Start /Capacitor Run



Special Application Farm Direct Drive Poultry Fan

APPLICATIONS:

For direct drive exhaust and vent fans in poultry and livestock houses.

FEATURES:

- Continuous Duty
- PSC Models Include Capacitor Mounted With Cover
- Clockwise Drive End Rotation
- Automatic Reset Thermal Overload Protection
- Studs For Mounting Fan Guard
- 1.0 Service Factor Except Where Noted
- Terminal Board With Side Conduit Plug Unless Noted
- **Discount Symbol: DS-3HAC**



Yoke Mount, Welded Tab Fan Motors; Single Phase

HP	RPM/ Spds	Voltage	Frame	Catalog Number	List	Discount Symbol	Amps	Motor Type	Bearings	Enclosure	Ship Wt. (lbs)	Notes
1/4	1100 / 2	115	48Y	1931*	◆	DS-3HAC	3.0	PSC	Slv	TEAO	18	
	1075 / 2	115	48Y	1933	◆	DS-3HAC	5.7	PSC	Ball	OAO	19	
	1075 / 2	115	48YZ	1917**	◆	DS-3HAC	4.2	PSC	Ball	TEAO	17	
1/3	1075 / 2	115	48Y	1935	◆	DS-3FMP	5.3	PSC	Ball	TEAO	17	
1/2	1075 / 2	115	48Y	1838	◆	DS-3HAC	5.8	PSC	Ball	TEAO	25	
	1075 / 2	115	48Y	1924	◆	DS-3HAC	7.2	PSC	Ball	TEAO	22	
	1075 / 2	115	48YZ	1937	◆	DS-3HAC	7.1	PSC	Ball	TEAO	17	
	825 / 1	115	48YZ	1940	◆	DS-3HAC	6.4	PSC	Ball	TEAO	25	
	825 / 1	115/230	48YZ	1380	◆	DS-3HAC	6.9/3.4	PSC	Ball	TEAO	22	

Yoke Mount, Welded Tab Fan Motors; Three Phase

HP	RPM/ Spds	Voltage	Frame	Catalog Number	List	Discount Symbol	Amps	Bearings	Enclosure	Ship Wt. (lbs)	Notes
1/2	825/700/1	230/460	48YZ	FD12EA4B4Z7	◆	DS-3HAC	2.3/1.2	Ball	TEAO	22	03

◆ Refer to Motorboss for Pricing

Note 03 60/50 Hz rated with no derate on HP 230/460 volt 60 Hz ratings operate on 190/380 volt 50 Hz,
460V 60 Hz ratings operate on 380V 50 Hz; Full 60 & 50 Hz data on Nameplate

* Catalog # 1931 has 1/2" diameter shaft 3" long

** Catalog # 1917 has 1/2" diameter shaft 2.5" long



Special Application Farm Single and Three Phase Direct Drive Poultry Fan



APPLICATIONS:

For direct drive exhaust and vent fans in poultry and livestock houses.

FEATURES:

- Ball Bearings
- 40°C Ambient
- TEAO Enclosure except where noted
- Class B Insulation
- Continuous Air Over Duty
- 208v will not be marked on DOE regulated spread-voltage motors. Refer to online data
- Discount Symbol: DS-3FMP (except where noted)

Single Phase, Permanent Split Capacitor, Resilient Mount

HP	RPM	Voltage	Frame	Catalog Number	List	Mounting	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Amps	Shaft Dim. (inches)	Notes
1/4	1800	115/230	48Y	1255	\$175	CRADLE/ STD	-	12.9	16	2.5/1.3	1/2 DIA X 4-1/2"L	
1/3	1800	115/230	48Z	FD13AA2P4Z9	\$282	CRADLE/ STD	1.00	10.4	19	3.8/1.9	1/2 DIA X 2-1/2"L	24, DS-3FMP
	1200	115/208-230	48Y	1900	\$229	CRADLE/ STD	1.00	7.4	17	4.2/2.1	1/2 DIA X 4-1/2"L	
1/2	1800	115/230	48Y	1850	\$295	CRADLE/ STD	1.00	10.9	23	5.0/2.5	1/2 DIA X 2-1/2"L	24, DS-3HAC
	1800	115/230	48Y	1899	\$249	CRADLE/ STD	1.00	12.9	17	5.6/2.8	1/2 DIA X 4-1/2"L	24, DS-3HAC
	1200	115/230	48Y	1195	\$254	CRADLE/ STD	-	12.9	19	5.8/2.8	1/2 DIA X 4-1/2"L	24, DS-3HAC

Single Phase, Permanent Split Capacitor, Stud Mount

HP	RPM	Voltage	Frame	Catalog Number	List	Mounting	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Amps	Shaft Dim. (inches)	Notes
1/2	900	115/230	48YZ	8102	\$446	STUD	1.25	10.2	22	6.0/3.0	0.625 DIA X 2.625 - KEY	24

Single Phase, Permanent Split Capacitor, Rigid Mount

HP	RPM	Voltage	Frame	Catalog Number	List	Mounting	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Amps	Shaft Dim. (inches)	Notes
1/2	900	115/230	56Z	FD12AA4P	\$587	RIGID	1.00	11.4	35	6.4/3.2	5/8 DIA X 2-1/2"L	24

Single Phase, Permanent Split Capacitor, Face Mount

HP	RPM	Voltage	Frame	Catalog Number	List	Mounting	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Amps	Shaft Dim. (inches)	Notes
1	900	230	56YZ	1837	\$837	C-FACE	1.00	13.3	32	5.2	3/4 DIA X 3-1/4"L	
	900	230	56YZ	FD1AA4KCR	\$551	C-FACE	1.00	13.9	32	5.8	5/8 DIA X 2-1/2"L	24

Three Phase, Face Mount

HP	RPM	Voltage	Frame	Catalog Number	List	Mounting	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Amps	Shaft Dim. (inches)	Notes
1	900	440-460	56YZ	8101	\$887	C-FACE	1.00	13.6	32	1.9-2.0	3/4 DIA X 3-1/4"L	24, DS-3F
1 1/2	900	460	184TCH	UN32S4CKR	\$2,344	HORZ-FOOTLESS	1.25	16.9	60	3.8	N/A	DS-3A0

Note 24 Automatic Reset Thermal Protector Overload



Special Application Agriculture Auger Duty Motors



CAPACITOR START

APPLICATIONS:

For use on augers.

FEATURES:

- Totally Enclosed Fan Cooled (except where noted)
- Class B Insulation
- Manual Reset Thermal Overload Protector
- 1/2 HP & Above Have ODE Shaft Extension for Hand Crank
- Ball Bearings
- 56Y are Keyed; 56YZ are Flat Shaft
- Reversible Rotation
- Footless (except where noted)
- 208v will not be marked on DOE regulated spread-voltage motors. Refer to online data

Capacitor Start

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Amps	Notes
1/2	1800	115/230	56YZ	1843	\$644	DS-3FMP	1.00	11.6	29	8.0/4.0 & 9.6/4.8	98
	1800	115/230	56Y	FD12CM2PZY	\$515	DS-3FMP	1.00	11.6	32	8.0/4.0 & 9.6/4.8	98, FT
	1800	115/230	56Y	FD12CM2PZYR	\$495	DS-3FMP	1.00	12.0	22	8.6/4.3 & 10.4/5.4	95,98
3/4	1800	115/230	56Y	1801	\$590	DS-3FMP	1.00	12.9	38	10.6/5.3 & 11.8/5.9	
	1800	115/230	56YZ	FD34CM2PZY	\$568	DS-3FMP	1.00	12.6	32	10.6/5.3 & 11.8/5.9	98, FT
	1800	115/230	56YZ	FD34CM2PZYR	\$590	DS-3FMP	1.00	12.6	32	10.6/5.3 & 11.8/5.9	95,98
1	1800	115/208-230	56Y	FD1CM2PZY	\$652	DS-3FMP	1.00	12.9	36	12.8/6.5-6.4	FT
1 1/2	1800	115/230	56Y	FD32CM2PHZY	\$814	DS-3FMP	1.15	13.9	45	16.2/8.1	FT

Split Phase

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	56Y	FD13BM2PZYR	\$313	DS-3FMP	1.00	11.5	22	5.3/2.6&5.9/3.0	28,95

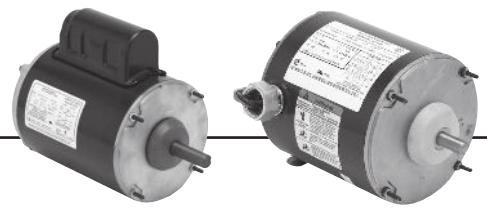
Three Phase

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Amps	Notes
1/3	1800	190/380 & 208-230/460	56Y	FD13SM2DZYR	\$424	DS-3FMP	1.00	11.2	26	2.0/1.0 & 1.8-2.0/1.0	
1/2	1800	190/380 & 208-230/460	56Y	FD12SM2DZYR	\$467	DS-3FMP	1.00	11.8	17	2.2/1.1 & 2.0-2.0/1.0	
3/4	1800	190/380 & 208-230/460	56Y	FD34SM2DZYR	\$526	DS-3FMP	1.00	11.8	27	3.0/1.5 & 2.7-2.6/1.3	
1	1800	190/380 & 208-230/460	56Y	FD1PM2DZYR	\$549	DS-3FMP	1.15	13.0	36	3.5/1.8 & 3.3-3.2/1.5	
1 1/2	1800	190/380 & 208-230/460	56Y	FD32PM2DZYR	\$633	DS-3FMP	1.15	14.0	38	4.5/2.2 & 4.5-4.5/2.2	

Note 28 TENV Enclosure
 Note 95 Nitride shaft
 Note 98 50/60 Hz Motor
 Note FT Footed



Special Application Agriculture Agri Duty Fan and Hatcher/Setter Motors



Agri Duty Fan

Hatcher/Setter

APPLICATIONS:

Agri duty fans for direct drive and vent fans in poultry and livestock houses. Hatcher and setter motors are used in hatchers and setters.

FEATURES:

Agri Duty Fan Motors

- Ball Bearings
 - 40°C Ambient, Continuous Duty
 - Totally Enclosed Air Over (TEAO) Enclosure
 - Rigid Base (except where noted)
 - Class B Insulation
 - Automatic Reset Thermal Overload Protector
 - Built-in Conduit Box
 - Split Phase & Capacitor Start (see notes below)
 - 208v will not be marked on DOE regulated spread-voltage motors.
- Refer to online data

Hatcher & Setter Motors

- Ball Bearings
- 40°C Ambient
- Totally Enclosed Air Over (TEAO) Enclosure
- Class B Insulation
- Continuous Air Over Duty
- Permanent Split Capacitor
- Shaft Dimensions 0.5 Dia. X 1.5 Length
- Reversible Rotation (except where noted)

Agri Duty Fan Motors - Single Phase

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Amps	Notes
1/2	1800	115/230	56	FD12BA2P	\$406	DS-3FMP	1.25	11.4	24	8.0/4.0	94
	1800	115/230	56	FD12BA2P9	\$417	DS-3FMP	1.25	12.3	32	5.4/2.7	35,94
3/4	1800	115/230	56	FD34BA2P	\$481	DS-3FMP	1.25	11.9	32	10.8/5.4	94
1	1800	115/208-230	56H	FD1CPA2JH	\$682	DS-3FMP	1.40	12.9	40	9.0/4.5	24,98,CSCR
	1800	115/208-230	56	FD1CA2J	\$552	DS-3FMP	1.15	12.4	32	10.9/5.4-5.4	CSCR
	1800	115/208-230	56	FD1CA2J9	\$566	DS-3FMP	1.15	12.4	35	10.9/5.4-5.4	35,60
1 1/2	1800	115/230	56	FD32CA2P	\$653	DS-3FMP	1.00	12.9	38	13.0/6.5	CSCR
	1800	115/230	56	FD32CPA2P	\$751	DS-3FMP	1.30	12.9	40	13.6/6.8	CSCR

Agri Duty Fan Motors - Three Phase

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Amps	Notes
1/2	1800	208-230/460	56H	FD12SA2D	\$336	DS-3FMP	1.15	10.9	17	1.8-1.8/0.9	24,98
1	1800	208-230/460	56H	FD1EA2D	\$415	DS-3FMP	1.15	11.9	29	3.1/1.5	24,98
1 1/2	1800	208-230/460 & 190/380	56H	FD32EA2D	\$453	DS-3FMP	1.15	11.9	30	4.7-4.7/2.3&5.4/2.7	24,98

Hatcher & Setter Motors

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs)	Full Load Amps	Notes
1/2	1800	115/230	48YZ	FD12AM2P4ZRS	\$487	DS-3FMP	1.00	9.4	19	5.0/2.5	23

- Note 23 Manual Reset Thermal Protector Overload
 Note 24 Automatic Reset Thermal Protector Overload
 Note 35 Resilient Base
 Note 60 Capacitor Start
 Note 94 Split phase
 Note 98 50/60 Hz Motor
 Note CSCR Capacitor Start /Capacitor Run

