

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
- 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
1/3	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
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
1/2	1800	115/230	48Y	1899	\$297	CRADLE/ STD	1.00	12.9	17	5.6/2.8	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

BRAKEMOTORS

GENERAL PURPOSE SINGLE PHASE

HVAC

WASHDOWN

AGRICULTURE

COMMERCIAL PUMP MOTORS

CLOSE COUPLED PUMP MOTORS

FIRE PUMP MOTORS

POOL & SPA MOTORS

RESIDENTIAL WATER PUMP

ELEVATOR GATE & DOOR