

General Purpose Three Phase Open Dripproof (ODP) Energy Efficient, Resilient Base

APPLICATIONS:

Designed for pumps, fans, compressors, material handling and other general purpose applications where contaminants are minimal.

FEATURES:

- Rolled Steel Frame
- Aluminum End Shields
- 40°C Ambient
- F1 Assembly Position

HP	RPM	Voltage	Frame	Catalog Number	List	Discount Symbol	SF	"C" Dim. (inches)	Ship Wt. (lbs.)	Full Load Eff.	Full Load Amps	Notes
1/2	1800	208-230/460	56	8746	\$209	DS-3FMP	1.00	11.0	22	-	2.0-2.0/1.0	26, 35, LA
	1800	208-230/460	56	D12S2A9	\$209	DS-3F	1.00	11.8	22	-	1.98-1.9/98	26, 35
3/4	1800	208-230/460	56	D34S2A9	\$222	DS-3F	1.00	12.0	23	-	2.8-2.7/1.4	35
	1800	208-230/460	56H	8750	\$222	DS-3FMP	1.00	11.0	24	-	2.8-2.7/1.3	26, 35, LA
1	1800	208-230/460	56	8747	\$253	DS-3FMP	1.00	12.0	27	-	3.4-3.4/1.7	26, 35, LA
	1800	208-230/460	56H	D1S2AH9	\$253	DS-3F	1.00	12.8	27	-	3.2-3.0/1.5	26, 35
1-1/2	1800	208-230/460	56	8748	\$265	DS-3FMP	1.00	10.0	29	-	4.9-4.8/2.4	26, 35, LA
	1800	208-230/460	56H	D32S2AH9	\$265	DS-3F	1.00	12.8	29	-	4.9-5.0/2.5	26, 35

Note 26 Does not include World Motor® features
Note 35 Resilient Base

Note LA Limited Availability

Horizontal A.C. Motors World Motor® General and Definite Purpose Designs



- Open Dripproof and Totally Enclosed Fan Cooled
- Energy Efficient per NEMA[†] (2003) MG1, 12-10
- 56-440T Frames, 1-400 Horsepower
- 2-8 pole
- Both 60 Hz and 50 Hz operation (without derating motor)
- 250 Frame and larger ratings suitable for wye-start delta run or across-the-line starting
- CE Mark on nameplate
- Meets EPACT 92 (USA), NOM 74 (Mexico), and CSA[†] C390 (Canada) efficiency levels
- ALLGUARD® Motor Quality System

† All non-Emerson Electric Co. marks shown within this document are properties of their other respective owners