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SyMAX

Print



1/2-30 HP, vector duty
 The SyMAX® motor is the next generation of technology in motor efficiency and performance. The SyMAX permanent magnet AC motors offer unique solutions for today's demanding applications. This product's unparalleled power density, unprecedented performance, and unmatched efficiency are another industry first.

Flyer

Overview Support & Training Documents

Models & Ratings

HP	RPM	Volts	NEMA Frame	F.L. Amps	Approx Shipping Weight (lb.)	Model No.	Footnotes
1/2	1800	230/460	56C	1.86/0.93	13	MTRSY001	N
1	1800	230/460	56C	3.55/1.78	18	MTRSY003	N
1.5	1800	230/460	56C	5.48/2.74	23	MTRSY004	N
2	1800	230/460	56C	6.32/3.16	28	MTRSY005	N
3	1800	460	182TC	3.8	99	MTRSY006A	CI
5	1800	460	184TC	6.4	108	MTRSY007A	CI
7.5	1800	460	213TC	9.4	152	MTRSY008A	CI
10	1800	460	215TC	11.8	166	MTRSY009A	CI
15	1800	460	254TC	18.5	204	MTRSY010	CI
20	1800	460	256TC	22.9	253	MTRSY011	CI
25	1800	460	284TC	28.1	396	MTRSY012	CI
30	1800	460	286TC	33.7	416	MTRSY013	CI

Footnotes:

N	Totally enclosed, Non-Ventilated
CI	Cast iron construction

Options (Add the following to the end of the model number for each option):

F2	F2-F2 mount conduit box
D	Dynapar HS35 1024ppr encoder
A1	Avtron HS35A 1024ppr encoder
L	Lakeshore / Northstar SL56 1024ppr encoder
M1	Avtron AV56 1024ppr encoder

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