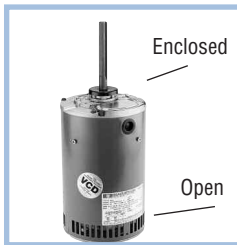




Condenser Fan Motors, Three Phase

MARS SERIES **562**

Condenser Fan/Heat Pump, Three Phase



Applications: Commercial condenser fans may be installed outdoors. These motors need to be mounted within the airflow of the fan for proper cooling. Used on Trane, Carrier, Climatrol and York units, 5 tons and larger.

Features:

- 70°C ambient (except as noted)
- Enclosed shaft end bracket, vented frame
- Automatic reset thermal protector
- Nameplate 60/50 hertz 190/380 volts, at next lower HP (except as noted)
- Double sealed ball bearings
- 5/8" Dia. x 5" long shaft with flat and key-way
- Ball bearings
- Threaded lead exit
- Patented VCD™ - Voltage Change Device
- 4 Locating screws 90 degrees apart, 3.33" from outer edge of shaft slinger
- Hubs on both ends will accept resilient base kits, see Accessories section (except X524 and X526 - horizontal only)
- UL Recognized and CSA Certified
- External shaft slinger on all, internal slinger on 5K models



Open Air Over, Belly Band/Resilient Ring

Suitable for use on VFD per guidelines on page 18.

HP	RPM	VOLTS	FRAME	MARS NO.	MODEL NO.	STOCK	LIST PRICE	MULT. SYMB.	F.L. AMPS	FRAME LENGTH	FOOT NOTES
1/3	850	208-230/460	56Y	X511	56T8O5303	★	\$459	F1	2.3-2.5/1.25	9 1/2	VC
1/2	1140	208-230/460	56Y	K578	5K46LN6032S	★	\$344	F1	2.1-2.4/1.2	8.89	d,46
	1140	200-230/460	56Y	X500	56T11O5300	★	\$365	F1	2.4-2.7/1.35	9.00	VC
	1140	575	56Y	K1500	5K49MN6432S	★	\$434	F1	1.0	9.49	33,46
3/4	1140	208-230/460	56Y	K378	5K46LN6033S	★	\$381	F1	3.0-3.4/1.7	8.89	d,46
	1140	200-230/460	56Y	X501	56T11O5301	★	\$404	F1	3.1-3.2/1.6	9.50	VC
	1140	575	56Y	K1505	5K46LN6428S	★	\$456	F1	1.5	8.89	33,46
	850	208-230/460	56Y	X506	56T8O5301	★	\$534	F1	3.6-3.6/1.8	11.00	VC
1	1140	208-230/460	56Y	K379	5K49RN6034S	★	\$399	F1	4.2-4.0/2.0	10.02	d,46
	1140	200-230/460	56Y	X502	56T11O5302	★	\$423	F1	4.0-4.2/2.1	10.00	VC
	1140	575	56Y	X522	56T11O5308	★	\$423	F1	1.7	10.00	70
	1140	575	56Y	K1510	5K49RN6429S	★	\$397	F1	1.6	16.02	d,33,46
	850	208-230/460	56Y	K1482	5K48WN3013S	★	\$524	F1	5.1-5.2/2.6	10.77	d,46
	850	200-230/460	56Y	X507	56T8O5302	★	\$555	F1	5.3-5.3/2.6	12.00	VC
	850	575	56Y	K1511	5K48WN3181S	★	\$524	F1	2.0	10.77	d,33,46
	850	575	56Y	X527	56T8O5304	★	\$555	F1	2.1	12.00	70
1 1/2	1140	208-230/460	56Y	K380	5K48TN6035S	★	\$436	F1	5.1-5.0/2.5	10.77	d,46
	1140	200-230/460	56Y	X503	56T11O5303	★	\$462	F1	5.5-5.4/2.7	11.00	VC
	1140	575	56Y	X524	56T11O5307	★	\$462	F1	2.2	11.00	73
	1140	575	56Y	K1515	5K48TN6430S	★	\$434	F1	2.2	10.77	d,33,46
	850	208-230/460	56Y	X530	56T8O5307	★	\$598	F1	7.5-6.8/3.4	11.25	VC
2	1140	208-230/460	56Y	X509	56T11O5304	★	\$501	F1	7.2-6.8/3.4	12.00	VC
	1140	208-230/460	56Y	K1488	5K49ZN6138S	★	\$473	F1	7.4-7.4/3.7	11.97	d,33,46
	1140	575	56Y	K1520	5K49ZN6433S	★	\$462	F1	2.5	11.97	d,33,46
	1140	575	56Y	X526	56T11O5309	★	\$501	F1	2.7	11.63	73

Open Air Over, Belly Band/Resilient Ring, Shaft Up with Fan Canopy / Rainshield

HP	RPM	VOLTS	FRAME	MARS NO.	MODEL NO.	STOCK	LIST PRICE	MULT. SYMB.	F.L. AMPS	FRAME LENGTH	FOOT NOTES
1/2	1140	200-230/460	48Y	K1403	5K36PN345S	★	\$433	F1	2.2-2.6/1.3	7.95	46
3/4	1140	200-230/460	48Y	K1404	5K38SN267S	★	\$455	F1	3.3-3.8/1.9	8.95	46
	1140	575	48Y	K1405	5K39SNB765T	★	\$483	F1	1.5	8.50	46
1	1140	200-230/460	48Y	K1402	5K39SNB505S	★	\$501	F1	4.4-4.0/2.0	8.50	46
1 1/2	1140	200-230/460	48Y	K1407	5K39SNB587S	★	\$549	F1	6.0-5.8/2.9	10.63	46

★ Stock model for Marathon and/or MARS. Prices and Specifications are subject to change without notice.