

Super-Fit™ 3000 RPM Replacement Motors*

The MARS 90999 Super-Fit™ replacement fan motor is designed to replace virtually any refrigerator evaporator fan motor.

The MARS 90999 motor incorporates a unique new system which duplicates any OEM mounting quickly and easily. The rotor is reversible in the field for either clockwise or counterclockwise rotation.

In addition the MARS 90999 motor has the power to perform in even the largest refrigerators.

The MARS 90999 Super-Fit™ motor comes complete with mounting accessories and hardware.

*U.S. Patent

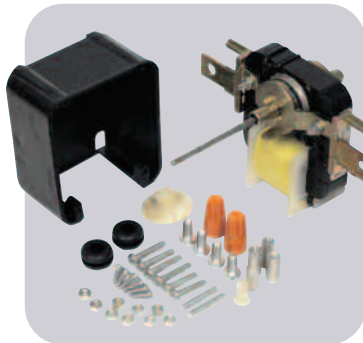
Features:

- Reversible rotation
- Duplicates any OEM motor
- Break-off shaft
- Easy-to-use, fewer parts to assemble than competitive motors
- Stock one motor - save on inventory
- Complete with accessories and instructions

Specifications:

- Electrical rating: 90999, 115V, 50/60 Hertz
90998, 220V, 50/60 Hertz
- Overload protection: impedance protected
- Speed: 3000 RPM
- Shaft: 1/8 inch diameter with adaptors for 3/16 inch and hubless fans

MARS NO.	DESCRIPTION	VOLTS
90999	"Super-Fit" motor with accessories	115V, 50/60 Hz
90998	"Super-Fit" motor with accessories	220V, 50/60 Hz



Replaces these popular motors... and hundreds more!

WHIRLPOOL/COLDSPOT

FRIGIDAIRE

GIBSON

WESTINGHOUSE

PHILCO

Super-Fit™ 3000 RPM Commercial Replacement Motor*

MARS 90970 Super-Fit™ commercial evaporator fan motor is the most versatile, easy-to-use, heavy-duty replacement evaporator fan motor available.

MARS 90970 is the first motor of this type with a dual voltage coil so you can stock one motor for both 115 volt and 230 volt applications. The unique system of slide locator screws lets you match OEM mountings quickly and easily.

The reversible 90970 features rugged, die cast bearing housings with self-aligning bearings and generous oil reservoir. The break-off shaft has adaptors to fit 1/8, 3/16, 1/4, 5/16 inch bores and hubless fan blades.

Each kit includes: Motor, 5.5" white plastic blade, accessory package.

*U.S. Patent

Features:

- Dual voltage coil, 110-120/208-240 VAC
- 50/60 Hertz
- Mechanically reversible

Specifications:

- Electrical: 110-120/208-240 VAC; 50/60 Hertz
- Protection: thermal overload protected
- HP: 1/50
- RPM: 3000

3000 RPM – Mechanically Reversible

MARS NO.	HP	AMPS	STACK HT. IN.	SHAFT	VOLTS
90970	1/50	1.33	.75	2.174 X .1875	110-120/208-240



MARS 90970 Replaces:

ACME MIAMI	GEM	UNI-LINE ROBERT SHAW
750	EM675 EM680	14011
7502	EM675 EM683	14019
780		

Super-Fit™ 3000 RPM Replacement Motor Kit With Fan Blades

The MARS 90971 Super-Fit™ replacement motor kit with fan blades is designed to provide all the material necessary to replace virtually any existing application that requires a 3/8", 1/2", or 5/8" stack motor.

The motor features a specially designed recirculating oil system for long life.

Each kit includes: MARS Super-Fit™ Motor, hardware plus a 4" diameter fan blade and a 5.5" diameter fan blade.

Features:

- Sleeve bearings
- All angle mount
- UL and CSA recognized
- Impedance protection
- Mechanically reversible
- Recirculating oil system

Specifications:

- Class "A" insulation
- 3000 RPM
- 60 Hz

3000 RPM – Mechanically Reversible

MARS NO.	HP	VOLTS	AMPS	SHAFT	STACK
90971	1/130	120	0.41	1.42" x 3/16"	5/8"



Cross Reference:

MARS NO.	ACME MIAMI	GEM	UNI-LINE ROBERT SHAW	SUPCO
90971	600 700 710 AM-4670	EM670	33-670 (14001)	SM-670