# High Temperature Condenser Fan Motors

- 70° Ambient Temperature
- Installs with all Standard 48 Frame Mounting Brackets
- Standard Shaft Length, Diameter, and Flats
- Drain Holes with Plugs in both end plates
- Automatic Thermal Overload Protector
- Standard 48 Frame Motor Casing Size
- Low Power Consumption
- Electrically Reversible

- Continuous Air Over
- Class B Insulation
- Quiet Operation
- Extended Studs
- 30" Leads
- 60 HZ
- cURus Listed
- Shaft Diameter 1/2"



CAT. NO.	HP	VOLTAGE	SPEED	FLA	ИОМ	ORDER Multiple
TWG840739HT	3/4	460	1075/1	5.3	EA	1

### DiversiTech Motors Bracket Motor Mount - Flex Bracket



 These brackets help hold the motor securely.

CAT. No.	DESCRIPTION	UOM	ORDER Multiple
TDMB-I	FIXED LUG ASSEMBLY FOR 5-1/2" DIAMETER MOTORS	EA	I
TDMB-2	ADJUSTABLE LUG ASSEMBLY FOR 5-1/2" DIAMETER MOTORS	EA	1

## Torque Plus Hard Start Kits

- Solid state.
- DST 5 for all permanent split capacitor (PSC) compressors from 1/2 to 10 H.P.
- Can be used on units that operate on 120 through 288 Volts.
- DST 6 offers a larger capacitor for severely hard to start compressors.
- DST 6 can be used on all PSC single phase compressors from 11/2 to
- Unique combination of relay and safety timer.
- Capacitor is automatically disconnected in 0.5 seconds if the compressor fails to start.
- cURus Listed



TDST-6 TDST-5



- Torsion Flex Bracket holds motor securely.
- Fits 5-1/2" motors.
- Typically used for Goodman equipment.

CAT. No.	DESCRIPTION	UOM	ORDER Multiple
TDMB-3	5-I/2" MOTOR MOUNT TORSION FLEX BRACKET	EA	1

#### DiversiTech Hard Start Kits

- DiversiTech hard start kits reduce contractor call backs by boosting the starting capacitor for a compressor.
- Prevents home brownouts and improves homeowner satisfaction
- DiversiTech's hard start kits feature a potential relay that disconnects the start capicitor from the circuit at exactly the moment it is no longer needed to boost the compressor. This results in a precision compressor start even under hard starting conditions
- Replaces the Kickstart KS-1 and the 5-n-1-Kit.
- cURus Listed



	CAT. No.	DESCRIPTION	ИОМ	ORDER Multiple
_	TDST-5	TORQUE PLUS - 300% TORQUE MULTIPLIER	EA	1
	TDST-6	TORQUE PLUS – 500% TORQUE MULTIPLIER	EA	- 1

NO.	DESCRIPTION	UOM	MÜLTIPLE
THSKI	HARD START KIT FOR 3.5 TO 5HP COMPRESSOR	EA	1
THSK5	HARD START KIT FOR I TO 3HP COMPRESSOR	EA	1