



HEATING & AIR CONDITIONING

Designed for use in condensing units, furnaces, evaporative coolers, commercial package equipment and conditioned air systems.

HP – 1/10 through 2 hp

Phase – Single and Three Phase

RPM – 825, 1075, 1625 or 3450

Voltage – 115, 208-230, 460 or 575V
60 HZ; some motors are rated 50/60 Hz

Efficiency – Standard and Premium

Enclosure –

- Open Dripproof (ODP)
- Totally Enclosed Air Over (TEAO)

Mounting – extended Stud or Resilient Rings. Also many have mounting hardware or shell holes. Other hardware available in accessory section.

Bearings – Sleeve or Ball available

Lubrication – Permanent on most units

Temp Rise – Class A or B as noted

Thermal Overload – Internal automatic thermal overloads unless otherwise noted

Agency – UL[®] Recognized and CSA[®] Certified



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HVAC MOTOR OEM CODE REFERENCE

Many HVAC motors have been designed as direct replacement for OEM applications. Such ratings are identified by a two digit code in the right most column of the motors listings. These codes correspond with the following original equipment manufacturers.

Additional information about each of the OEM motors in the OEM Replacement section of this catalog, pages 170-183.

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

Code	O.E. Manufacturer
AA	Aaron ^{®†}
AD	Addison ^{®†}
SE	Sears ^{®†}
AM	Amana ^{®†}
AR	Arkla ^{®†}
BO	Bohn ^{®†}
CA	Carrier ^{®†}
CO	Copeland ^{®†}
DB	Dunham Bush ^{®†}
FE	Fedders ^{®†}
HR	Hill Refrigeration ^{®†}
HU	Hussman ^{®†}

Code	O.E. Manufacturer
IC	ICP ^{®†}
IE	IEC ^{®†}
LE	Lennox ^{®†}
MQ	McQuay ^{®†}
MI	Miller ^{®†}
RH	Rheem ^{®†}
TE	Tecumseh ^{®†}
TR	Trane ^{®†}
TY	Tyler ^{®†}
WP	Whirlpool ^{®†}
YK	York ^{®†}