

# HVAC&R Electric Motor with Copper Windings

This high-efficiency electric motor is designed for HVAC&R applications and features durable copper windings. Its compact design and versatile mounting options allow easy integration into various HVAC&R systems.



## Overview

### High-Efficiency HVAC&R Motor

This high-efficiency electric motor is specifically engineered for HVAC&R applications, utilizing robust copper windings to ensure optimal performance and long-term durability. Designed for demanding environments, it features smooth operation and includes an integrated capacitor to provide enhanced starting torque and efficient energy consumption. Its compact form factor and versatile mounting options allow for seamless integration into a wide variety of HVAC&R systems.

## Electrical Specifications

|                       |          |
|-----------------------|----------|
| Capacitance           | 1.5 uF   |
| Capacitance Tolerance | +/-5%    |
| Rated Voltage         | 450 V AC |
| Frequency             | 50/60Hz  |

## Performance & Standards

|                                      |          |
|--------------------------------------|----------|
| Capacitor Rating<br>CBB61 • P2 Class |          |
| Climatic Category                    | 40/85/21 |

## Construction

|                  |   |
|------------------|---|
| Winding Material | Copper  |
| Key Features     | High Efficiency, Compact Design, Enhanced Starting Torque, Versatile Mounting |