### RESCUE Select Truck Stock Motors

OEM Replacement for ECM Furnaces and Air Handlers



# The ECM aftermarket motor that replaces OEM constant torque blower motors!

Pre-Programmed Solution Out of the Box



No need to wait for the OEM motor to be ordered.





#### **RESCUE®** Select<sup>™</sup> Truck Stock **ECM Blower Motor**

The RESCUE Select Truck Stock is a universal high efficient ECM motor designed as a drop-in replacement for OEM constant torque motors. The RESCUE Select's motor and module technology provides 6000V surge protection, and operates quieter than the OEM ECM motor.



#### **Product Overview**

#### The ECM aftermarket motor that replaces OEM constant torque blower motors!

- · No need to wait for the OEM motor to be ordered
- Replaces X13®† and SelecTech® constant torque ECM motors
- · Patented high efficiency design with smooth, quiet start up
- · Wired to the OEM equipment using the equipment's existing connections, for ease of installation
- · Can be mounted using OEM belly band mounting system. Kits available for mounting adaptation for flex and rigid mounting systems. (See below)

#### **Features and Benefits:**

- · Comes pre-programmed with standard settings to use for replacement
- · Comes with Rotation Harness Kit to reverse shaft rotation
- · Programmed torque values may be reprogrammed to closely match OEM performance
- 6000V surge protection more than double the protection of many OEM motors
- Fully potted electric module for superior moisture protection
- · Motor and module technology creates smooth, quiet speed changes
- Two-year warranty from date of installation provides homeowner assurance

#### **Mounting Kits**

Catalog Number	Diameter	Frame	
17	5.6"	48 Fr	10" B.
23	5.6"	48 Fr	11" B.
24	5.6"	48 Fr	15" B.
29	5.6"	48 Fr	16" B.
39	5.6"	48 Fr	9" or 10
44	5.6"	48 Fr	9" or 10

Mount	Number of Legs
10" B.C. Blower Mount	3
11" B.C. Blower Mount	3
15" B.C. Blower Mount	4
16" B.C. Blower Mount	4
9" or 10" B.C. Flex Mount	4 Flex
9" or 10" B.C. Flex Mount	3 Flex







17 & 23

<sup>†</sup>All marks shown within this document are properties of their respective owners.

#### **Motor Specifications**

Horsepower: 1/3, 1/2, 3/4, 1

Rated Voltage: 115V or 208-230V

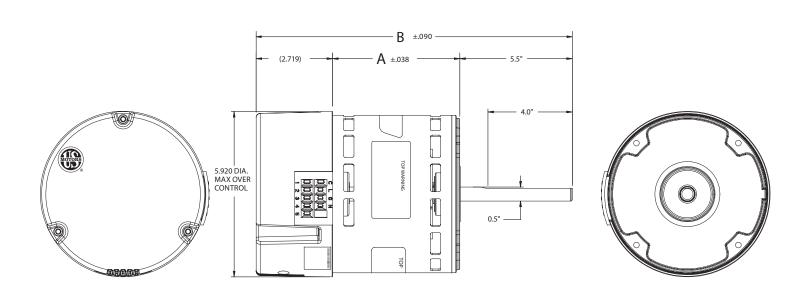
**RPM**: 600-1200 RPM **Frequency**: 50 & 60Hz

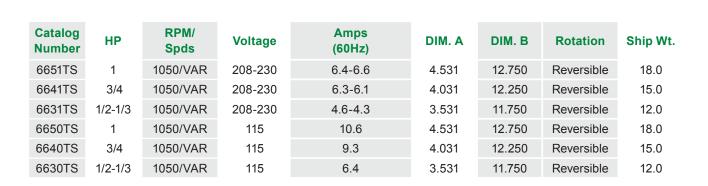
Speeds: Up to 5 based on OEM control signal

**Rotation:** Reversible

Enclosure: Open Air Over (OAO)







## RESCUE<sup>®</sup> Select<sup>™</sup> Programming App and Tool



Part Number: K33B

Kit includes K33B programming tool and easy-to-use manual.

Warranty: Two years



Download the RESCUE Select programming app FREE from Google Play or the App Store.





#### **Product Overview and Options**

The RESCUE Select Programming App and Kit streamlines programming of the RESCUE Select Truck Stock motor. Developed for use in residential and light commercial blower motor replacement applications, the motor, programming app and tool work together to help HVACR service contractors:

- Identify an original blower motor's particular horsepower ratings and operating parameters (ex. torque load, fan speed, rotation direction)
- Program an in-stock replacement motor to mimic that original performance profile
- Stock a smaller range of aftermarket motors and use them to replace nearly any original blower motor
- Program and install a blower motor directly at the point of replacement, versus off site or in the shop
- Customize or develop new performance profiles that match special or unique application requirements

The RESCUE Select Programming App is driven by a continuously updated database populated with thousands of OEM motor profiles.

Powered by a robust, cloud-based web service, the RESCUE Select Programming App can be accessed via any smartphone or compatible WiFi-enabled device.

Buy it from your local distributor.

Find a distributor near you at www.usmotors.com/find-distributor





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