INSTALLATION INSTRUCTIONS

IMPORTANT SAFETY INFORMATION

Please read all instructions before servicing this equipment. Pay attention to all safety warnings and any other special notes. Safety markings are used frequently throughout these instructions to designate a degree or level of seriousness and should not be ignored. **WARNING** indicates a potentially hazardous situation that if not avoided, could result in personal injury or death. **CAUTION** indicates a potentially hazardous situation that if not avoided, may result in minor or moderate injury or property damage.

WARNING:

ELECTRICAL SHOCK, FIRE OR EXPLOSION HAZARD

Failure to follow safety warnings exactly could result in serious injury or property damage.

Improper servicing could result in dangerous operation, serious injury, death or property damage.

- Before servicing, disconnect all electrical power to the indoor blower.
- Verify proper operation after servicing.

A WARNING:

The information listed in these instructions must be followed during the installation, service, and operation of this unit. Unqualified individuals should not attempt to interpret these instructions or install this equipment. Failure to follow safety recommendations could result in possible damage to the equipment, serious personal injury or death.

△ CAUTION:

To avoid personal injury or property damage, make sure the motor leads do not come into contact with any metal components of the unit.

- Before beginning the installation, verify the unit model number. The unit model number is printed on the data label.
- This equipment contains liquid and gaseous refrigerant under high pressure. Installation or servicing should only be performed by qualified trained personnel thoroughly familiar with this type equipment.
- Follow all precautions in the literature, on tags, and on labels provided with the equipment. Read and thoroughly understand the instructions provided with the equipment prior to performing the installation and operational checkout of the equipment.

• Use caution when handling this appliance or removing components. Personal injury can occur from sharp metal edges present in all sheet metal constructed equipment.

BEFORE YOU INSTALL THIS PART

- $\sqrt{\text{Read}}$ these installation instructions thoroughly before proceeding with fan blade replacement.
- V Check your kit and make sure all necessary items are enclosed. This includes:
 - Replacement fan blade
 - Installation Instructions

GENERAL INFORMATION

In order to address noise concerns from any of the units shown in Table 1, the factory installed fan blade can be replaced with an alternate fan blade (P/N 1014399). The factory fan motor speed must be changed in conjunction with the fan blade change. This is performed by changing the input on the outdoor fan motor to reduce the speed from 1100 rpm to 825 rpm.

PART NUMBER	MODEL
922010	Q7RE-060K
922010P	PPH3RE060K
922010R	RQ7RE-060K
922010V	VQ7RE-060K
922010Y	TPRG60001F

Table 1. Other Models for Blade Replacement

INSTALLATION OF FAN BLADE

- Turn off all electrical power to the unit.
- Remove the factory installed fan, and replace it with the alternate fan blade (PN 1014399).
- Remove the (yellow) wire from input #1 on the outdoor fan motor and from the transformer so that the motor reflects the diagram shown in Figure 1.
- Turn power back on check the unit for proper operation.



Figure 1. Outdoor Fan Motor Lower Speed Setting

