

Extreme Wind Condition Mounting Kit

INSTALLATION INSTRUCTIONS

**For Anchoring (*)P3R(*), (*)P5R(*), (*)P7R(*), PPA1R(*), PPA2R(*), PPA3R(*), TARG - AC Models
& (*)Q3R(*),(*)Q5R(*), (*)Q7R(*), PPH1R(*), PPH2R(*), PPH3R(*), TPRG - HP Models**

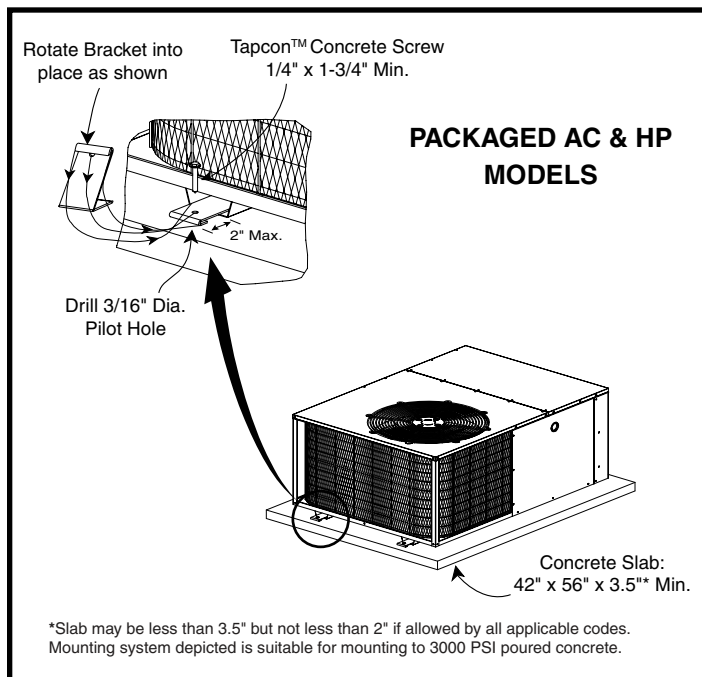
KIT CONTENTS

DESCRIPTION	QUANTITY
Base Mounting Bracket for models with metal base pan	4
Tapcon™ Concrete Screw 1/4" x 1-3/4"	4
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ABOUT THE KIT

The extreme wind condition mounting kit is used to anchor small packaged air conditioners and heat pumps.

This anchor system is designed to meet the requirements of Florida Building code 2010 regarding the wind resistance and anchoring requirements for mechanical equipment in Florida hurricane zones. This kit will secure these units to an adequately designed concrete base pad so that it can withstand a 3 second gust of a maximum wind speed of 180 MPH. Minimum concrete pad requirements are shown in the illustration.



INSTALLATION OF THE ANCHOR KIT ON SPLIT-SYSTEM AC/HP MODELS:

1. It is recommended that this kit be installed on the unit prior to connecting refrigerant lines and electrical wiring. It may be installed later if necessary.
2. Position the unit on the concrete pad and install the base mounting brackets as shown in the figure below. **NOTE:** The provided concrete screws may be used if the unit is being anchored to a concrete pad or slab.
3. Install one anchor in the end of each base rail as shown in the figure below. **IMPORTANT:** The screws used in this kit must be properly installed so that the head of the fastener engages the bracket and anchors it securely.

PRODUCT CERTIFICATION

The test data, instructions, and contents of the "High-Wind" mounting kits for anchoring Model (*)P3R(*), (*)P5R(*), (*)P7R(*), (*)Q3R(*), (*)Q5R(*), (*)Q7R(*), PPA1R(*), PPA2R(*), PPA3R(*), PPH1R(*), PPH2R(*), PPH3R(*), TARG & TPRG packaged units have been reviewed and these findings have been established:

- The mounting kit clips allow the designated units to resist a 180 MPH wind speed when fastened to an adequately designed hard concrete in accordance with provided instructions.
- The acceptable anchoring fasteners include 1/4" Tapcons™ with 1 1/2" embedment into concrete.
- The technical study was based upon Florida Building Code 2010, 3 second gust wind speed, and an exposure category "C".

NOTE: Copies of the Installation Instructions included with the kit are not stamped. If the local Mechanical Inspection office does not have a stamped copy of this Installation Instruction on file, one may be obtained from the manufacturer of this kit. Contact the distributor where this kit was purchased.

