



March 12, 2009

RE: ASCE 7-05 Compliance

To Whom It May Concern:

Based on a review and analysis of the requirements of the Florida Building Code (2007) and ASCE 7-05, the installation of a Trane outdoor condensing unit utilizing the appropriate BAYECMT023 or BAYECMT004 mounting kit complies with the wind resistance and anchoring requirement as specified in 1620.1 and 1620.2 at a maximum wind speed of 150 MPH at a 3-second gust.

This assumes (i) a permanent attachment to the mounting slab, (ii) a ground-level application, and (iii) that the unit is not installed in a location susceptible to channeling effects or buffeting in the wake of upwind obstructions. It is the installer's responsibility to ensure that the slab mounting method meets or exceeds the requirements of local code and is approved by the appropriate local code authority.

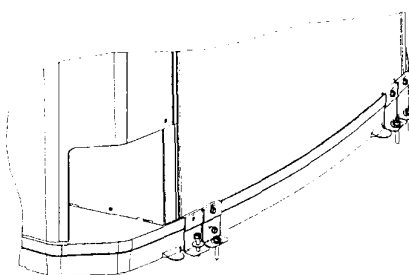
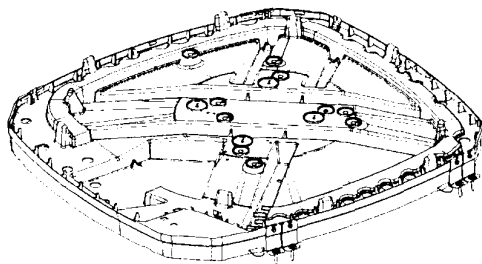
BAYECMT023 and BAYECMT004 must be installed in accordance with the manufacturer's installation instructions provided with the kit, and apply only to the following model families*:

2/4TTZ	2/4TWZ
2/4TTX	2/4TWX
2/4TTR	2/4TWR
2/4TTB	2/4TWB
2/4TTA	2/4TWA

*For models 4TTX5048, 4TTX5060, 4TWX5048, 4TWX5060, and all models in the 4TTZ & 4TWZ families, the following hardware from BAYECMT004 is required:

- (8) Base Tab Brackets
- (8) Self-Drilling 12-14 Screws
- (4) Backup Clips
- (4) 12-18 Screws
- (8) 1/4" SAE Grade 5 Bolts
- (8) 1/4" Washers

The quantity of backup clips required remains unchanged. Figures 1 & 2 show the recommended mounting locations:



Figures 1 & 2. Installation of base tab brackets on models 4TTX5048, 4TTX5060, 4TWX5048, 4TWX5060, and all models in the 4TTZ & 4TWZ families

Ingersoll Rand, by its Trane Residential Systems business unit.

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