

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCE:  
  
.X   =±  
.XX   =±  
.XXX   =±  
  
ANGLES ±±                   °   HOLE DIA =   +  
  
CONFORMS TO ASME Y14.5M-1994.

TRANE  
  
THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE WRITTEN CONSENT OF TRANE  
  
DRAWN BY: J. MOYER   ©TRANE DATE: 08/14/09  
  
DO NOT SCALE PRINT   THIRD ANGLE PROJECTION

4367-3680   SHEET 1 OF 1   REV B  
  
DIAGRAM  
HOOKUP

NOTES:

1. REMOVE SNAP PLUG INSIDE OF UNIT AND PLACE BUSHING (PROVIDED) IN SIDE OF UNIT WHERE HEAD PRESSURE ENCLOSURE IS MOUNTED.
2. ROUTE WIRES AND CAPILLARY TUBE FROM KIT THROUGH INSTALLED SNAP BUSHING IN SIDE OF UNIT.
3. ROUTE WIRES INTO CONTROL BOX THROUGH BUSHING IN FLOOR OF CONTROL BOX AND MAKE CONNECTIONS FOLLOWING THIS DIAGRAM
4. ALL CONTROL WIRING MUST BE A MINIMUM OF 18 AWG 600V 105°C UL1230.
5. BUNDLE AND DRESS EXCESS CAPILLARY TUBE IN WIRE TIES (PROVIDED). BE CAREFUL TO KEEP FROM RUBBING.
6. HEAD PRESSURE CONTROL WH AND BK WIRES NOT USED ON MODELS WITH A TTA PREFIX. REMOVE EXISTING TERMINALS, ASSEMBLE SEPERATE WIRE NUTS TO END OF EACH WIRE TO PREVENT SHORTING.
7. BUNDLE AND DRESS EXCESS WIRE AWAY FROM SHARP EDGES AND HOT COPPER TUBING WITH WIRE TIES(INCLUDED).
8. SEE INSTALLERS GUIDE FOR COMPLETE LOW AMBIENT ACCESSORY INSTALLATION INSTRUCTIONS.
9. REMOVE JUMPER FROM FTB1/FTB2
10. CONNECT WIRE 68Z (BL) FROM RTRM J1-7 TO LTBI-B TO DISABLE THE RELIATEL SOFTWARE LOW AMBIENT FUNCTION. WIRE IS PROVIDED IN THE KIT.

BAYLOAM332, BAYLOAM333  
BAYLOAM432, BAYLOAM433  
(TTA RELIATEL)

**WARNING**  
HAZARDOUS VOLTAGE!  
DISCONNECT ALL ELECTRIC POWER INCLUDING REMOTE DISCONNECTS AND FOLLOW LOCK OUT AND TAG PROCEDURES BEFORE SERVICING. INSURE THAT ALL MOTOR CAPACITORS HAVE DISCHARGED STORED VOLTAGE. UNITS WITH VARIABLE SPEED DRIVE, REFER TO DRIVE INSTRUCTIONS FOR CAPACITOR DISCHARGE.  
  
FAILURE TO DO THE ABOVE BEFORE SERVICING COULD RESULT IN DEATH OR SERIOUS INJURY.

**AVERTISSEMENT**  
TENSION DANGEREUSE!  
COUPER TOUTES LES TENSIONS ET OUVRIR LES SECTIONNEURS A DISTANCE. PUIS SUIVRE LES PROCEDURES DE VERROUILLAGE ET DES ETIQUETTES AVANT TOUTE INTERVENTION. VERIFIER QUE TOUTS LES CONDENSATEURS DES MOTEURS SONT DECHARGES. DANS LE CAS D'UNITES COMPORTANT DES ENTRAÎNEMENTS A VITESSE VARIABLE, SE REPORTER AUX INSTRUCTIONS DE L'ENTRAÎNEMENT POUR DECHARGER LES CONDENSATEURS.  
  
NE PAS RESPECTER CES MESURES DE PRECAUTION PEUT ENTRAÎNER DES BLESSURES GRAVES POUVANT ETRE MORTELLES.

**ADVERTENCIA**  
¡VOLTAJE PELIGROSO!  
DESCONECTE TODA LA ENERGÍA ELÉCTRICA, INCLUIDO LAS DESCONEXIONES REMOTAS Y SIGA LOS PROCEDIMIENTOS DE CIERRE Y ETIQUETADO ANTES DE PROCEDER AL SERVICIO. ASEGURESE DE QUE TODOS LOS CAPACITORES DEL MOTOR HAYAN DESCARGADO EL VOLTAJE ALMACENADO. PARA LAS UNIDADES CON EJE DE DIRECCIÓN DE VELOCIDAD VARIABLE, CONSULTE LAS INSTRUCCIONES PARA LA DESCARGA DEL CONDENSADOR.  
  
EL NO REALIZAR LO ANTERIORMENTE INDICADO, PODRIA OCASIONAR LA MUERTE O SERIAS LESIONES PERSONALES.

| DEVICE | DESCRIPTION                |
|--------|----------------------------|
| CF     | FAN MOTOR CAPACITOR        |
| FTB    | FAN TERMINAL BOARD         |
| LTB    | LOW VOLTAGE TERMINAL BOARD |
| ODM    | OUTDOOR FAN MOTOR          |
| ODF    | OUTDOOR FAN RELAY          |
| HPK    | HEAD PRESSURE CONTROL      |
| RTRM   | RELIATEL REFRIG MODULE     |

| WIRE COLOR DESIGNATION |        |      |        |
|------------------------|--------|------|--------|
| ABBR                   | COLOR  | ABBR | COLOR  |
| BK                     | BLACK  | PR   | PURPLE |
| BL                     | BLUE   | RD   | RED    |
| BR                     | BROWN  | WH   | WHITE  |
| GR                     | GREEN  | YL   | YELLOW |
| OR                     | ORANGE |      |        |

———— FACTORY UNIT WIRING  
- - - - FIELD ACCESSORY WIRING

PRINTED FROM 4367-3680 REV B

MATERIAL:  
FLEXCON WHITE VINYL (2 MIL THICK) WITH  
PRESSURE SENSITIVE ADHESIVE BACKING AND RELEASE PAPER. ADHESIVE FOR  
OUTDOOR APPLICATION ON PAINTED OR GALVANIZED METAL.  
SIZE: 8-1/2 X 11  
ALL PRINTING TO BE BLACK. TRANE CO. TO FURNISH PRINTER WITH ELECTRONIC FILE  
OF THIS DRAWING IN THE PRINTER DESIRED FORMAT. WIRING DIAGRAMS TO BE  
SUPPLIED AS INDIVIDUAL SHEETS PER SIZE ABOVE.