UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES. TOLERANCE:

.X =± 0.0
.XX =± 0.00
.XXX =± 0.030
ANGLES =± 0.0 °
HOLE DIA = ±
FINISH ✓

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: M. HURT ©TRANE DATE: 13-Aug-09

DO NOT SCALE PRINT

THIRD ANGLE PROJECTION

4367-3629 SHEET 1 OF 1 REV B

DIAGRAM
WIRING

NOTES:

1. 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 5-1/2
2. ALL PRINTING TO BE BLACK. TRANE 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.

⚠ WARNING
HAZARDOUS VOLTAGE!
DISCONNECT ALL ELECTRIC POWER INCLUDING REMOTE DISCONNECTS BEFORE SERVICING. FOLLOW PROCEDURES BEFORE SERVICING. ENSURE THAT ALL MOTOR CAPACITORS HAVE BEEN 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 ELECTRIQUES, INCLUSE LES DISTANCE. PUIS SUIVRE LES PROCEDURES DE VERROUILLAGE ET DES ETIQUETTES AVANT TOUTE INTERVENTION. VERIFIER QUE TOUS LES CONDENSATEURS DE MOTEUR SONT DECHARGES. DANS LE CAS D'UNITES COMPORTANT DES ENTRAINEMENTS A VITESSE VARIABLE, SE REPORTER AUX INSTRUCTIONS DE L'ENTRAINEMENT POUR DECHARGER LES CONDENSATEURS.

NE PAS RESPECTER CES MESURES DE PRECAUTION PEUT ENTRAINER DES BLESSURES GRAVES POUVANT ETRE MORTELLES.

⚠ ADVERTENCIA
¡VOLTAJE PELIGROSO!
DESCONECTE TODA LA ENERGIA ELECTRICA, INCLUSO LAS DESCONEXIONES REMOTAS Y SIGA LOS PROCEDIMIENTOS DE CIERRE Y ETIQUETADO ANTES DE PROCEDER AL SERVICIO. ASEGURESE DE QUE TODOS LOS CONDENSADORES DE MOTOR HAYAN SIDO DESCARGADO DE VOLTAJE ALMACENADO. PARA LAS UNIDADES CON EJE DE DIRECCION 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
HPK	HEAD PRESSURE CONTROL
HPR	HEAD PRESSURE RELAY
LTB	LOW VOLTAGE TERMINAL BOARD
FTB	FAN TERMINAL BOARD
RTRM	RELIATEL REFRIGERATION MODULE

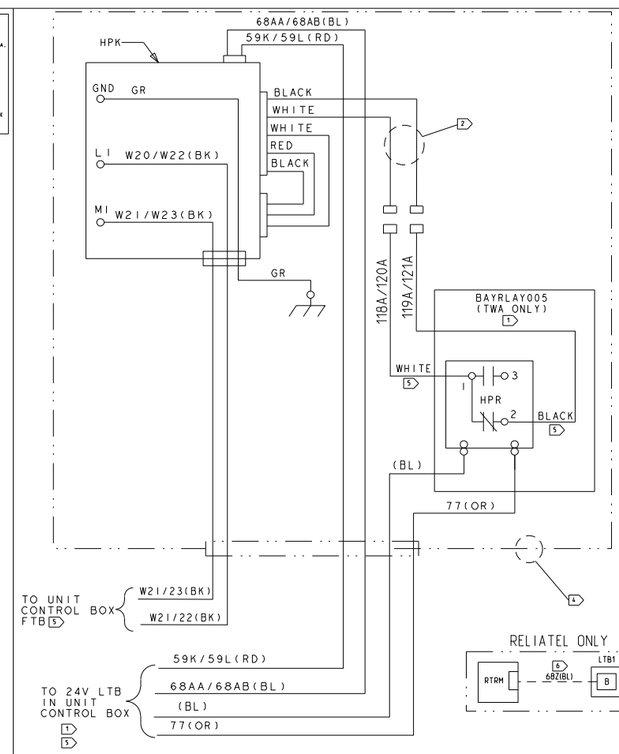
WIRE COLOR DESIGNATION

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

MODEL	VOLT	HZ
BAYLOAM332	208/230	60
BAYLOAM333	208/230	60
BAYLOAM334	208/230	60
BAYLOAM432	460	60
BAYLOAM433	460	60
BAYLOAM434	460	60

NOTES:

1. AN OPTIONAL BAYRLAY005 HEAT PUMP RELAY ACCESSORY IS USED ONLY ON MODELS WITH A "TWA" PREFIX.
2. ON MODELS WITH A "TTA" PREFIX, CUT OFF TERMINALS FROM ENDS OF HPK BLACK AND WHITE WIRES AND APPLY A SEPARATE WIRE NUT TO EACH WIRE TO PREVENT SHORTING. DO NOT WIRE NUT BLACK AND WHITE WIRES TOGETHER.
3. SEE INSTALLERS GUIDE FOR INSTALLATION INSTRUCTIONS.
4. ENCLOSURE FOR EXTERNAL MOUNT ONLY.
5. WHEN ONLY ONE KIT IS INSTALLED THERE WILL BE UNUSED WIRES IN THE KIT. FOLLOW WIRING AND HOOK-UP DIAGRAMS FOR PROPER INSTALLATION.
6. IF BAYLOAM KIT IS USED ON A UNIT WITH RELIATEL CONTROL, CONNECT WIRE 68Z(BL) (PROVIDED) FROM RTRM J1-7 TO LTB1-B IN THE UNIT CONTROL BOX TO DISABLE THE RELIATEL SOFTWARE LOW AMBIENT FUNCTION. WIRE IS PROVIDED IN THE KIT.



PRINTED FROM 4367-3629 REV B

5.500

8.500