

6 FUSE FU5,FU6,FU30,RELAY XFR AND ASSOCIATED WIRES ARE ONLY USED WITH POWER EXHAUST OPTION.

8. WIRING SHOWN IS FOR 108 KW HEATER. WHEN 90 KW HEATER IS INSTALLED WIRES 322B, 314B AND 315B ARE NOT USED.
9. WIRING SHOWN FOR F CONTACTOR AND FEB1 IS FOR VAV ALL WAYS EXCEPT THOSE WITH TWO VARIABLE FREQUENCY DRIVE IS INSTALLED SEE INSET B.
10. WIRING SHOWN IS FOR OPTIONAL COMMUNICATION INTERFACE. COMMUNICATION WIRES FROM BMS TO TC1/VC1 ARE TO BE WIRE TIED TO BOTTOM OF THE CONTROL BOX. SEE TC1/VC1 LITERATURE FOR SWITCH SETTINGS.
11. FUSE FU20, FU21 AND SWITCH SRD ARE USED FOR OPTIONAL FACTORY POWER CONVENIENCE OUTLET. WIRES 400A(RD) AND 401A(BL) ARE CONNECTED TO FACTORY SUPPLIED DISCONNECT SWITCH.
12. MANUAL BYPASS SWITCH AND WIRES 410C, 413A, 414A, 415A OPTIONAL.

CAUTION
USE COPPER CONDUCTORS ONLY!
UNIT TERMINALS ARE NOT DESIGNED
TO ACCEPT OTHER TYPES OF
CONDUCTORS.

SHEET:	REV
1 OF 1	C

VOYAGER 3
CONTROL BOX CONNECTION
TE 50 TON 90-108KW 380/415 VOLT
VARIABLE AIR VOLUME

DO NOT ENERGIZE UNIT
UNTIL CHECK-OUT AND
START-UP PROCEDURE HAS
BEEN COMPLETED.

11 X 17 METAL PLATE

