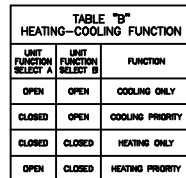




ABDA HORIZON™ TWO-STAGE DIRECT-FIRED ABSORPTION UNIT SCHEMATIC WIRING DIAGRAM

OPTIONS AND COMMUNICATION CONTROL MODULES AND REMOTE CLEAR LANGUAGE DISPLAY PANEL

REV
E

CAUTION
USE COPPER CONDUCTORS ONLY!
UNIT TERMINALS ARE NOT DESIGNED
TO ACCEPT OTHER TYPES OF
CONDUCTORS.
FAILURE TO DO SO MAY CAUSE
DAMAGE TO THE EQUIPMENT.

1 = MAIN UNIT CONTROL PANEL
3 = BURNER CONTROL PANEL
4 = UNIT MOUNTED DEVICE
5 = REMOTE MOUNTED DEVICE
6 = CUSTOMER PROVIDED DEVICE

WIRE 198 FROM 1U8, 1U9 OR 1U10 CONNECTS TO 1U3 J1-1 (TOP). LINE 142 AND WIRE 199 FROM 1U8, 1U9 OR 1U10 CONNECTS TO 1U3 J1-2 (TOP). LINE 143

WIRE 101 FROM 1U8, 1U9 OR 1U10 CONNECTS TO 1U3 J2-4, LINE 142 AND WIRE 102 FROM 1U8, 1U9 OR 1U10 CONNECTS TO 1U3 J2-3, LINE 143