

38 REQUIRED FOR OPTIONAL FRESH AIR TRACKING EXHAUST

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

The diagram shows the following components and their connections:

- VFD ASSY:** The central component with terminals L1, L2, L3, T1, T2, T3, and a SUB-D CONNECTOR.
- Power Connections:**
 - 206# connects to L1.
 - 205# connects to L2.
 - 238# connects to L3.
 - 208# connects to T1.
 - 207# connects to T2.
 - 204# connects to T3.
- Grounding:**
 - PP24 (terminals 1, 2) connects to VFD ASSY terminal 1.
 - PP22 (terminals 1, 2, 3, 4, 5, 6, 7, 8, 9) connects to VFD ASSY terminal 2.
 - PP25 (terminals 1, 2, 3, 4, 5, 6, 7, 8, 9) connects to VFD ASSY terminal 3.
- Control Signals:**
 - CBLVFD-2 (terminals 1, 2) connects to VFD ASSY terminal 1.
 - CBLVFD-9 (terminals 1, 2) connects to VFD ASSY terminal 2.
 - CBLVFD-6 (terminals 1, 2) connects to VFD ASSY terminal 3.
- Other Connections:**
 - 154# connects to terminal 1 of a block labeled 32.
 - 155# connects to terminal 2 of a block labeled 32.
 - 411# connects to terminal 1 of a block labeled 33.
 - 413# connects to terminal 2 of a block labeled 33.
 - 414# connects to terminal 3 of a block labeled 33.
 - 415# connects to terminal 4 of a block labeled 33.
 - 410# connects to terminal 5 of a block labeled 33.
 - W25 connects to terminal 6 of a block labeled 33.
 - W26 connects to terminal 7 of a block labeled 33.
 - 410# connects to terminal 8 of a block labeled 33.
 - 410# connects to terminal 9 of a block labeled 33.
 - KEYPAD connects to terminal 1 of a block labeled 33.