Auto-Draft® Model VSUB with a UC1 Control
(Adjustable - Fixed Speed)

IMPORTANT:
Perform a safety interlock and operational test as outlined in the installation manuals.

NOTES:
1. Verify that the input voltage matches the VFD’s nameplate BEFORE applying power or severe damage will result.
2. Verify that the VSUB motor is wired for the output voltage from the VFD. If not correct, severe damage will result.
3. Use FFP-1 when using VSUB as a combustion air provider.
4. All wiring must be in metal conduit.
5. DO NOT run input and output wiring in the same conduit.
6. For appliance interlock, use UC1 instructions.

To reverse rotation, move the gray jumper from S1 to S2.

WARNING
Remove power to Universal Control when installing, servicing, or changing dip switch settings. Failure to do so may result in personal injury and/or equipment damage. LED #5 (RED) should not be on if power is removed from the control.

All wiring must be in metal conduit or shielded cable. Maximum length:
300’ (91m) @ 230 VAC and 100’ (30m) @ 460 VAC