OPERATION PROCEDURE

SMTAH1D030HQ

STEP 1: Confirm that circuit breaker (3CB) and Control Switch (5SW) are switched ON and CONTROL POWER pushbutton light (1PL) is lit.

- If not, check phase monitor relay (PMR) and emergency stop (ES) button.
- If INCORRECT POWER pushbutton light (2PL) is lit, check PMR for phase rotation and voltage setting.

STEP 2: Turn ON AIR FLOW switch (1SW).

STEP 3: Turn BLOWER switch (2SW) to require blower operating mode.

- VFD RUNNING pushbutton light (3PL) lit if blower is started using VFD.
- BYPASS RUNNING pushbutton light (5PL) lit if blower is started using bypass starter.
- Check blower circuit breaker overload (1OL) or VFD status if BLOWER TRIP pushbutton light (4PL) is lit.

STEP 4: Set blower running speed using SPD ADJ POT (potentiometer)

It is the customer's responsibility to always follow the written operating instructions of the unit and maintain safe work practices.