SMART FAMILY OF COOLING PRODUCTS
281-540-2805 | www.SmartCoolingProducts.com
Registered dba of Combined Refrigeration, Inc.

OPERATOR INSTRUCTIONS

SCOD100AR4

STEP 1: Confirm that circuit breaker (10CB) is 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 FLOW switch (1SW).

STEP 3: Check flow setting if NO FLOW pushbutton light (3PL) is lit.

STEP 4: Cooling probe selection switch (6SW)

- Turn 6SW to LVG - Cooling is based on leaving temperature control.
- Turn 6SW to ENT - Cooling is based on entering temperature control.

STEP 5: Turn ON COMPRESSOR switch (7SW, 8SW and 9SW)

STEP 6: Turn ON COOLING switch (5SW)

STEP 7: Turn BYP/VFD switch (2SW, 3SW & 4SW) to require condenser fan operating mode.

- BYP - Condenser fan is started using bypass starter.
- VFD - Condenser fan is started using VFD.

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