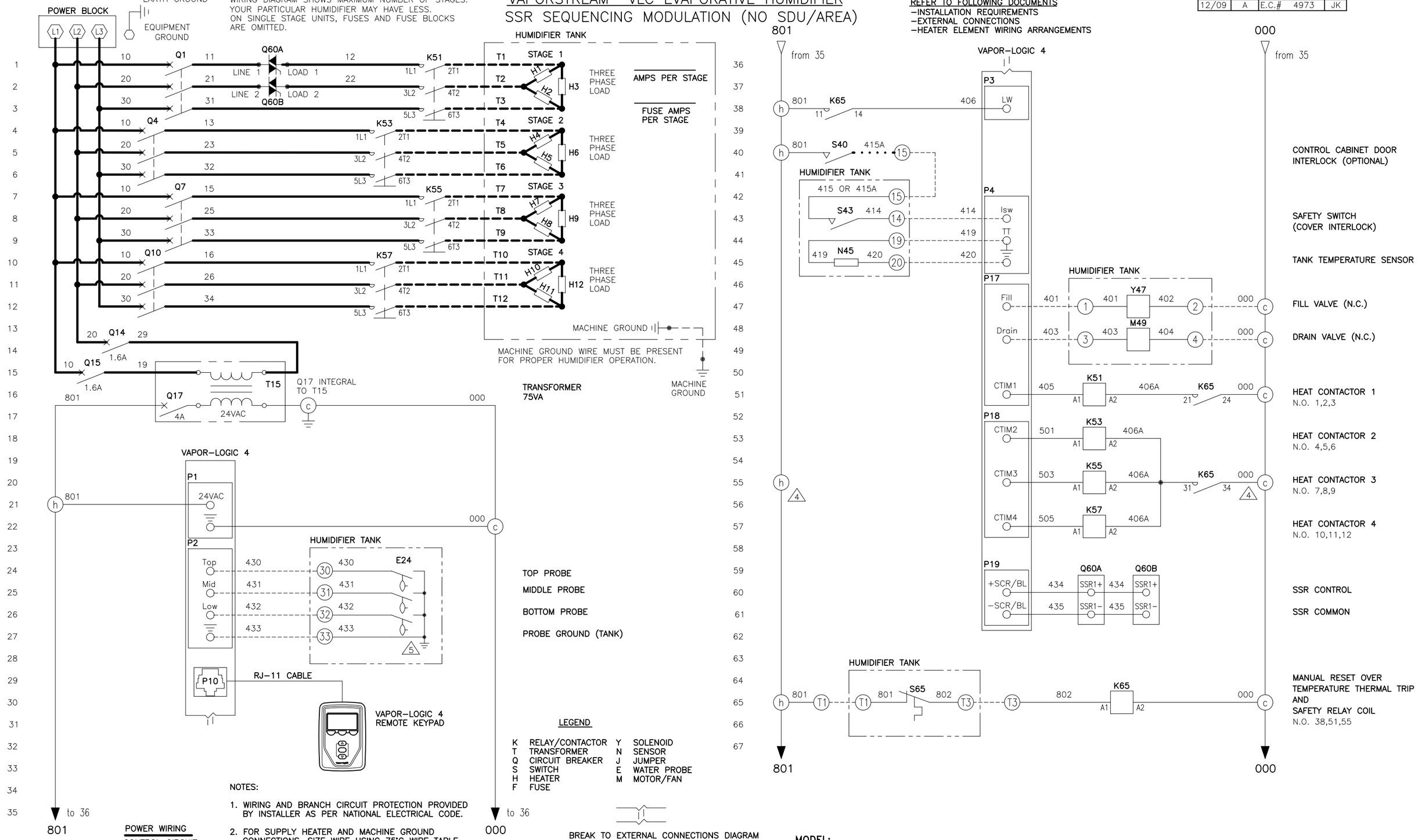
VAPORSTREAM® VLC EVAPORATIVE HUMIDIFIER
SSR SEQUENCING MODULATION (NO SDU/AREA)

DATE	REV	RECORD	DR
12/09	A	E.C.# 4973	JK

REFER TO FOLLOWING DOCUMENTS
–INSTALLATION REQUIREMENTS
–EXTERNAL CONNECTIONS
–HEATER ELEMENT WIRING ARRANGEMENTS

WIRING DIAGRAM SHOWS MAXIMUM NUMBER OF STAGES. YOUR PARTICULAR HUMIDIFIER MAY HAVE LESS. ON SINGLE STAGE UNITS, FUSES AND FUSE BLOCKS ARE OMITTED.



LEGEND

K	RELAY/CONTACTOR	Y	SOLENOID
T	TRANSFORMER	N	SENSOR
Q	CIRCUIT BREAKER	J	JUMPER
S	SWITCH	E	WATER PROBE
H	HEATER	M	MOTOR/FAN
F	FUSE		

BREAK TO EXTERNAL CONNECTIONS DIAGRAM

POWER WIRING
CONTROL CIRCUIT WIRING
FIELD WIRING
OPTIONAL FACTORY
OPTIONAL FIELD

NOTES:

1. WIRING AND BRANCH CIRCUIT PROTECTION PROVIDED BY INSTALLER AS PER NATIONAL ELECTRICAL CODE.
2. FOR SUPPLY HEATER AND MACHINE GROUND CONNECTIONS, SIZE WIRE USING 75°C WIRE TABLE PER NATIONAL ELECTRICAL CODE.
3. USE COPPER CONNECTORS RATED FOR 105°C.
4. REFER TO AUXILIARY TRANSFORMER WIRING DIAGRAM FOR ALL MULTIPLE STAGE WITH HIGH VA DRAW, WHEN TWO TRANSFORMERS ARE PRESENT.
5. WATER LEVEL PROBE GROUND MUST BE CONNECTED TO TANK FOR PROPER HUMIDIFIER OPERATION.

MODEL: _____
ORDER NO: _____
PRIMARY VOLTAGE: _____ PH: 3 HZ: 50
TOTAL UNIT AMPS: _____

DRISTEEM®

EUROPEAN VLC, STANDARD WATER, SSR SEQ. DIAGRAM

MAT'L:
SCALE:
DRAWN BY: KROG
DATE: 12/2/09
P/N VLC–CE–VL4–11