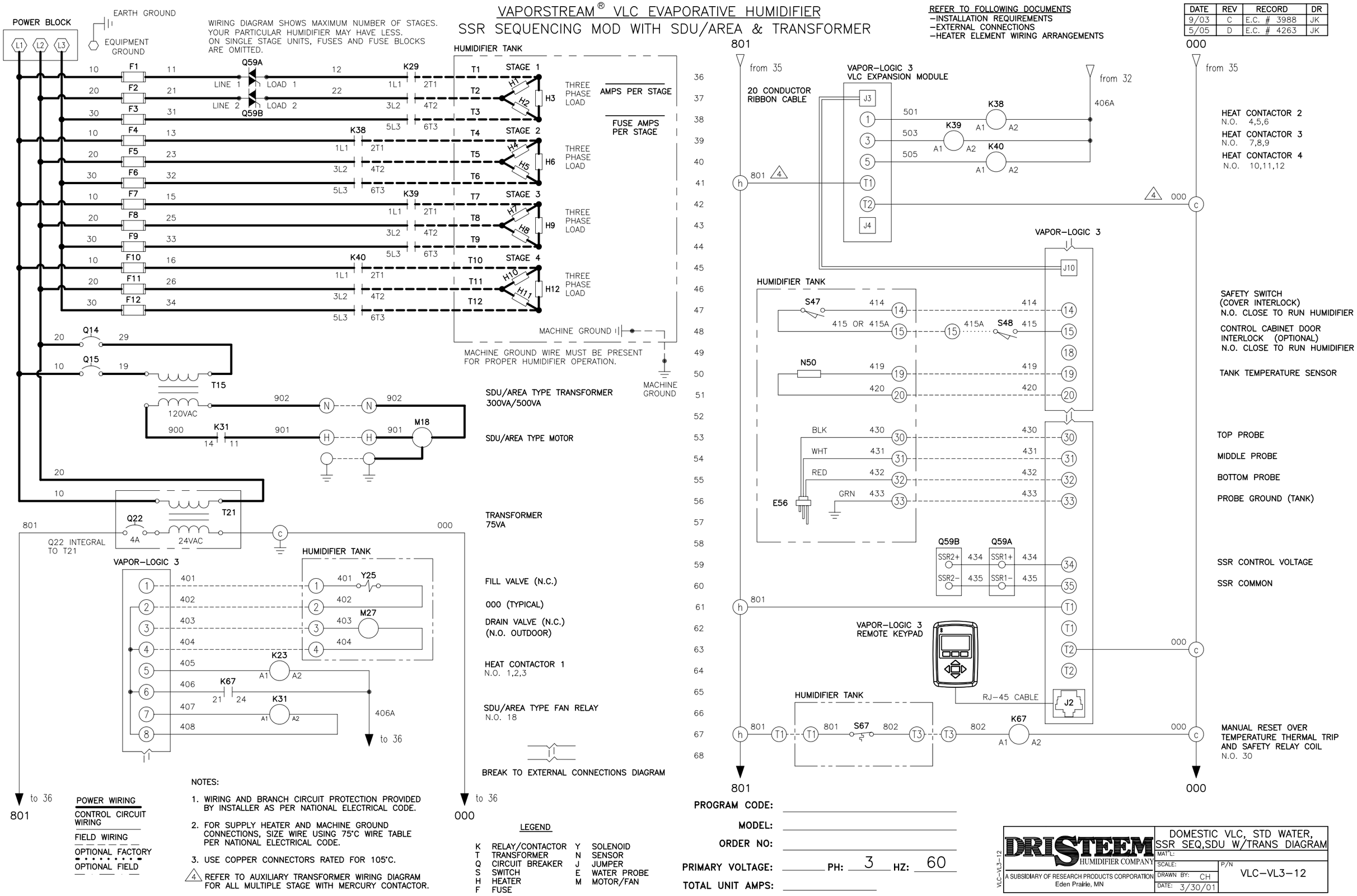
# VAPORSTREAM® VLC EVAPORATIVE HUMIDIFIER
## SSR SEQUENCING MOD WITH SDU/AREA & TRANSFORMER

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

| DATE | REV | RECORD | DR |
|---|---|---|---|
| 9/03 | C | E.C. # 3988 | JK |
| 5/05 | D | E.C. # 4263 | JK |




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 MERCURY CONTACTOR.

POWER WIRING
CONTROL CIRCUIT WIRING
FIELD WIRING
OPTIONAL FACTORY
OPTIONAL FIELD

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 | | |

PROGRAM CODE: _____
MODEL: _____
ORDER NO: _____
PRIMARY VOLTAGE: _____ PH: 3 HZ: 60
TOTAL UNIT AMPS: _____

DRISTEEM HUMIDIFIER COMPANY
A SUBSIDIARY OF RESEARCH PRODUCTS CORPORATION
Eden Prairie, MN

DOMESTIC VLC, STD WATER, SSR SEQ,SDU W/TRANS DIAGRAM
MAT'L:
SCALE:
DRAWN BY: CH
DATE: 3/30/01
P/N VLC–VL3–12

VLC–VL3–12