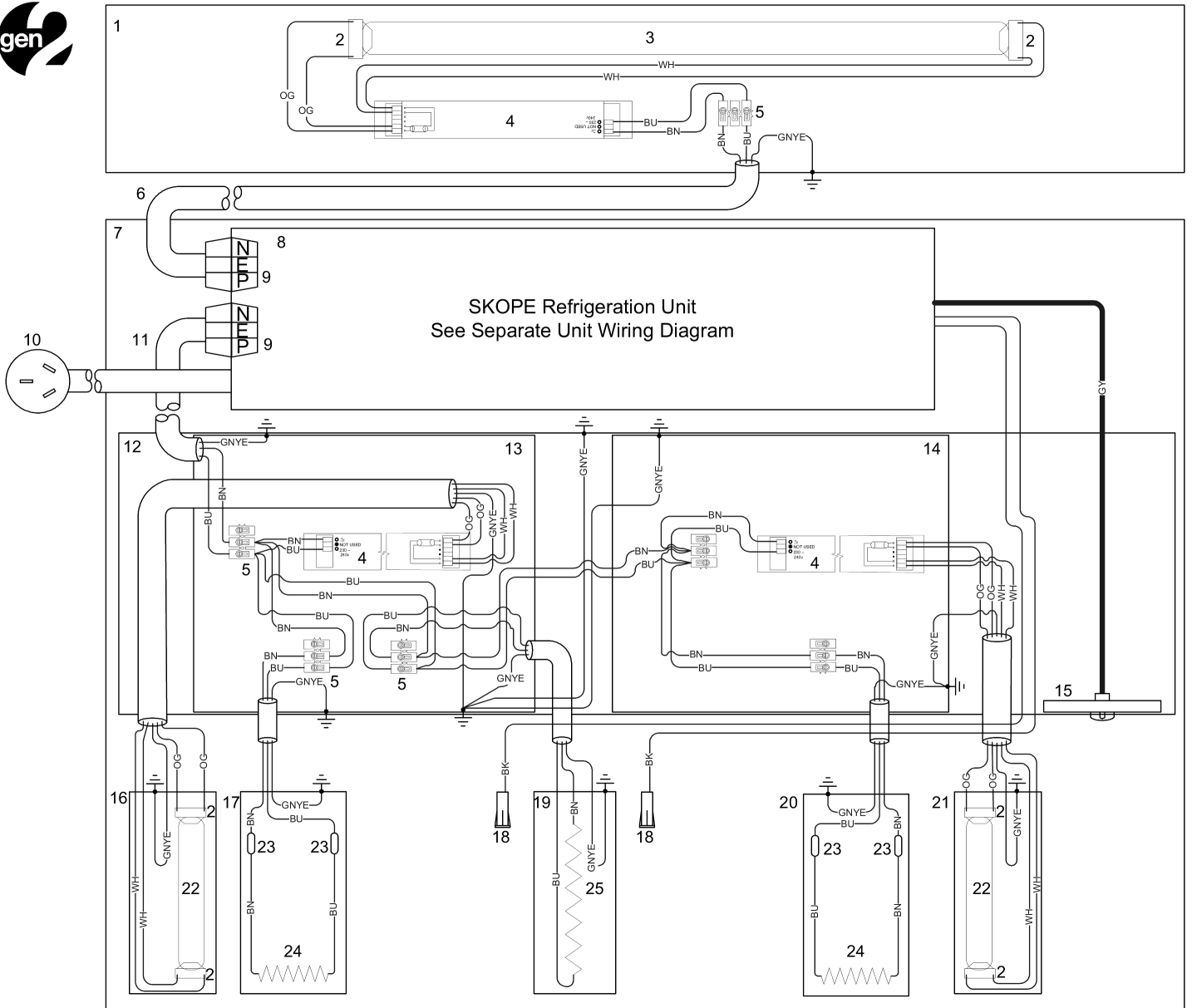


# SK1000E-2

## SKOPE Gen2: Two Door Vertical Chiller - Cabinet Wiring Diagram

Type: V50EE (EMS Controller)



### WIRE COLOUR KEY (Based upon IEC 757 Standard)

|    |       |    |        |      |              |
|----|-------|----|--------|------|--------------|
| BK | Black | OG | Orange | GY   | Grey         |
| BN | Brown | GN | Green  | WH   | White        |
| RD | Red   | BU | Blue   | GNYE | Green-Yellow |

### COMPONENT KEY

|    |  |    |  |
|----|--|----|--|
| 1  | Lighted Sign Unit                                | 14 | R/H Cabinet Wiring Junction Box          |
| 2  | T5 Lamp Holder (6)                               | 15 | EMS Remote Motion Detector               |
| 3  | 21 Watt T5 Fluorescent Tube (850mm)              | 16 | L/H Side Light Assembly                  |
| 4  | Electronic Single Ballast 14-35W (3)             | 17 | L/H Heated Door Assembly                 |
| 5  | 3-Pole Connector Block (6)                       | 18 | EMS Door Reed Switch Sensor (2)          |
| 6  | Sign Unit Supply Flex                            | 19 | Heated Pillar Assembly                   |
| 7  | Foamed Cabinet Assembly                          | 20 | R/H Heated Door Assembly                 |
| 8  | Refrigeration Unit (see separate wiring diagram) | 21 | R/H Side Light Assembly                  |
| 9  | 3-Pole Ensto Plug and Socket (2)                 | 22 | 35 Watt T5 Fluorescent Tube (1450mm) (2) |
| 10 | Mains Supply Flex and Plug                       | 23 | Insulated Terminal (4)                   |
| 11 | L/H Cabinet Wiring Flex                          | 24 | Door Heater Wire (2)                     |
| 12 | Cabinet Front Top Step                           | 25 | Pillar Facia Heater Wire (15W)           |
| 13 | L/H Cabinet Wiring Junction Box                  |    |  |