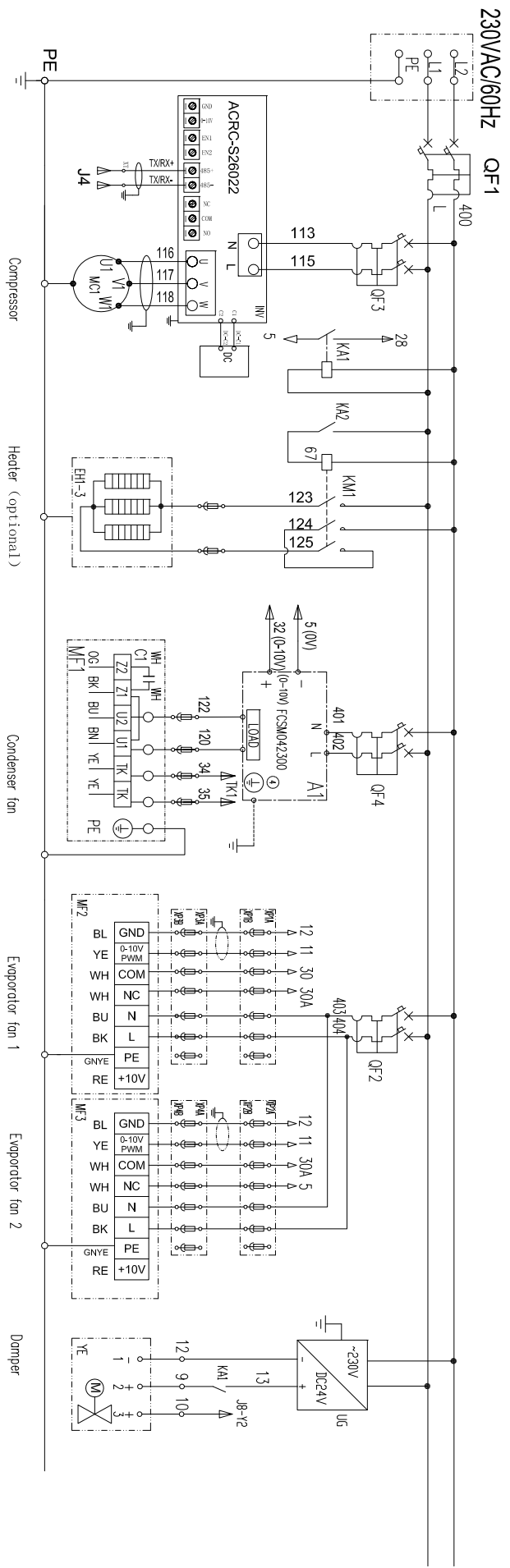




Note:  
1: Condenser fan function section as the list

| Unit Type | TVB3 | HW13 | 15VBA |
|-----------|------|------|-------|
| MF3       | □    | □    | □     |

### Wiring Diagram

Models  
11V1B3MR410AC  
11V1T3MR410AC  
15V1B4MR410AC

|    |        |                                     |            |             |                             |
|----|--------|-------------------------------------|------------|-------------|-----------------------------|
| 17 | EH-3   | Electric heaters (opt.100V)         | 34         | FA          | Fine/Smoke Alarm            |
| 18 | FU     | Condenser heater                    | 33         | DC          | Reactor                     |
| 19 | FU     | Thermal fuse for heating            | 32         | S76         | Condenser temperature       |
| 20 | TV     | Temperature switch for heating      | 31         | S75         | Exhaust temperature         |
| 21 | YE     | Air damper actuator                 | 30         | S74         | Suction temperature         |
| 22 | CCOH   | Controller                          | 29         | S73         | Outdoor temperature         |
| 23 | APFD   | Dust sensor (optional)              | 28         | S72         | Supply temperature          |
| 24 | TK/TH  | Evaporator fan overload             | 27         | ST1         | Indoor temperature          |
| 25 | PP1    | Air pressure differential switch    | 26         | NAV         | Compressor drive inverter   |
| 26 | EA-E01 | Electronic expansion valve actuator | 25         | MC          | Compressor                  |
| 27 | SH     | Electronic expansion valve          | 24         | HPS         | High pressure switch        |
| 28 | UC     | Outdoor RH                          | 23         | WFM         | Evaporator fan supply fan   |
| 29 | TC     | Transformer                         | 22         | MF1         | Condenser fan               |
| 30 | UC     | Switch power supply                 | 21         | CT          | Capacitor for condenser fan |
| 31 | WU     | Electric heaters AC connector       | 20         | TK3         | Condenser fan overload      |
| 32 | KA     | Auxiliary relay                     | 19         | SPL         | High Pressure Transduce     |
| 33 | QF     | Breaker                             | 18         | SPL         | Low pressure sensor         |
| 34 | Sign   | Description                         | Indel Sign | Description |                             |

PART#:1170105230