

06/2018

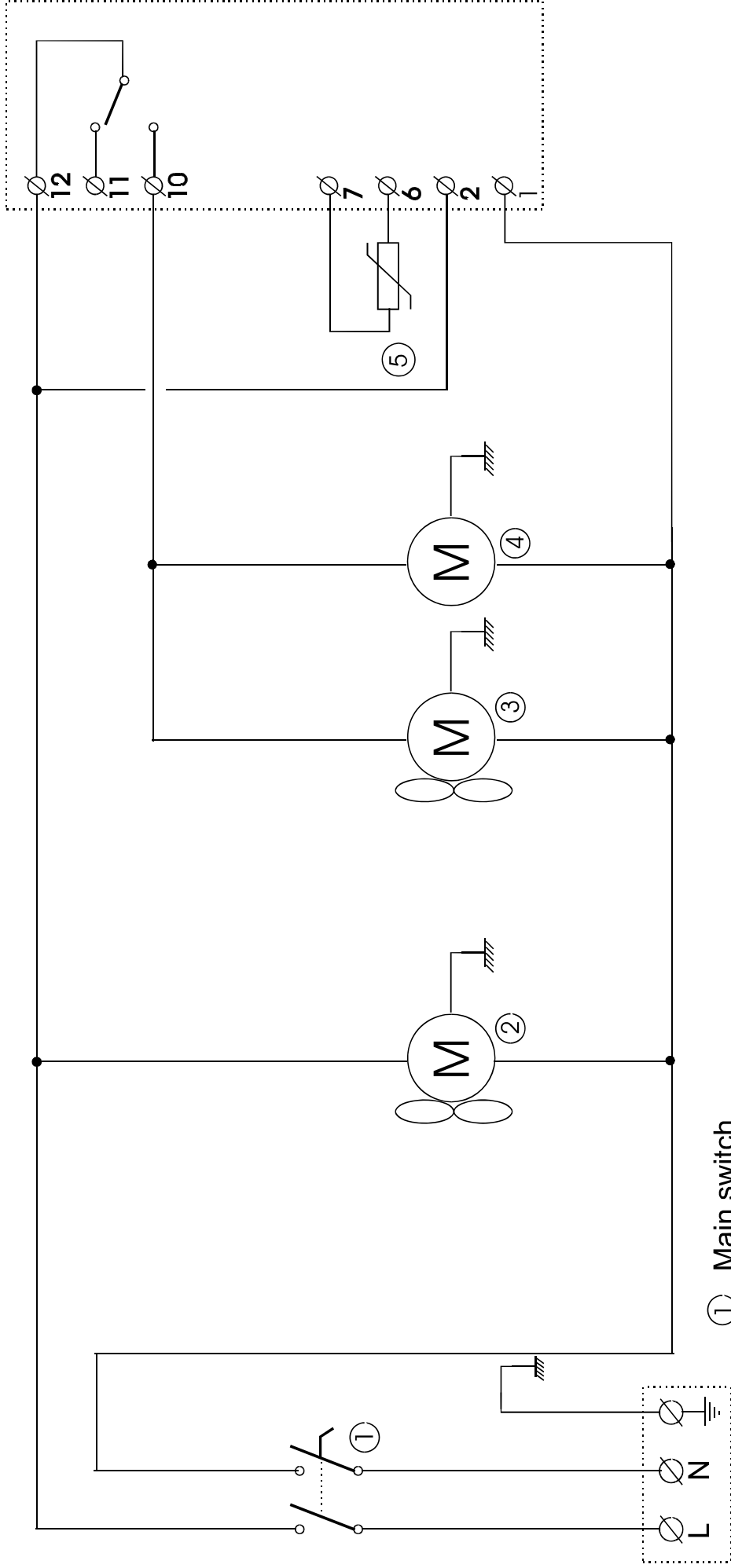
# **Mod: SY120/DV-R6**

**Production code: GV38-120-I**



**Diamond**  
catering equipment

REK31



① Main switch

② Circulation fan

③ Condenser fan

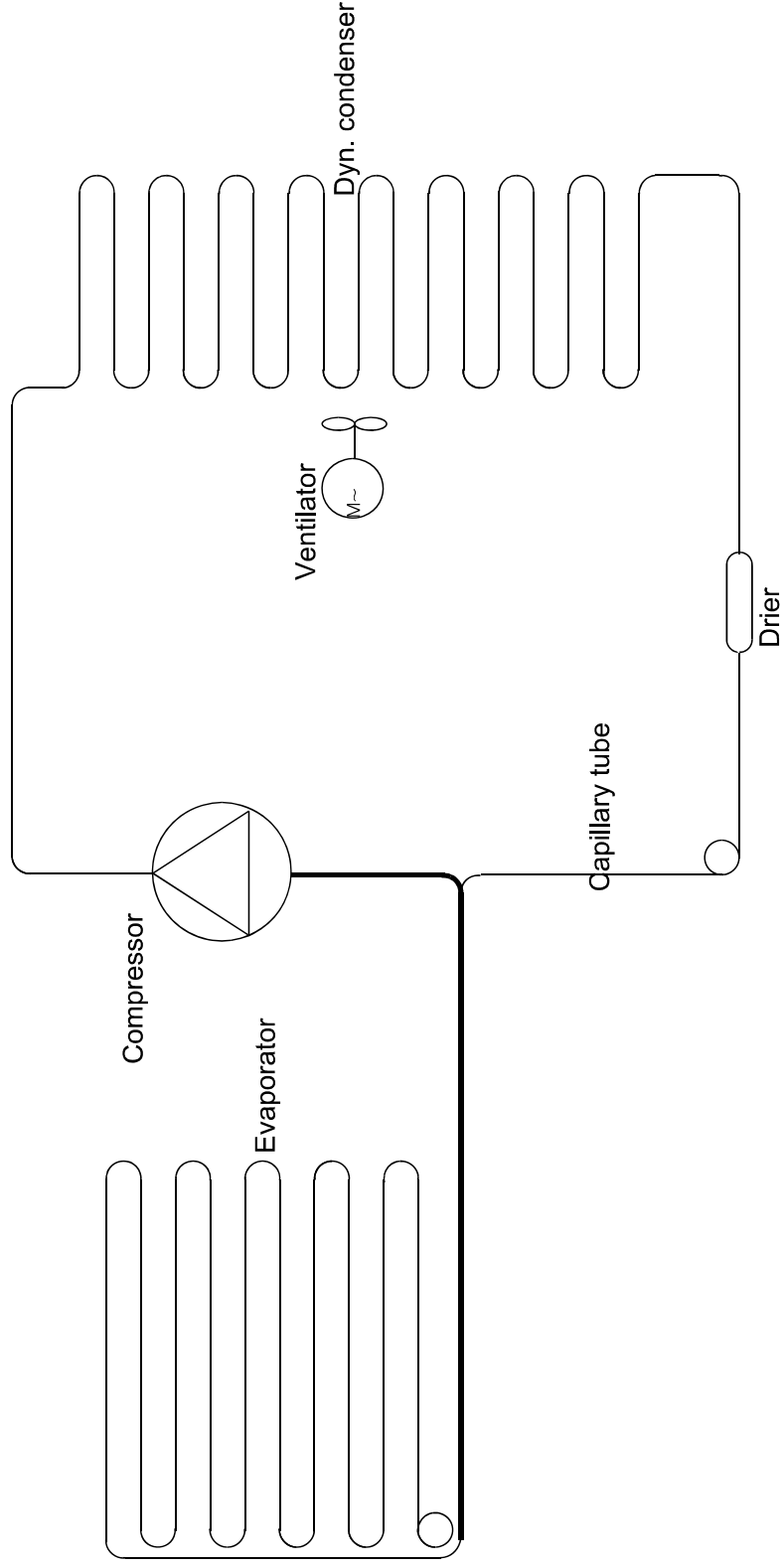
④ Compressor

⑤ Cabinet probe

Fan assisted cooling

Electrical system

302-060928



|                      |
|----------------------|
| Fan assisted cooling |
| Refrigeration system |
| 301-060928           |

## REK31E

| Parameter | Description                                                                             | REK31  |
|-----------|-----------------------------------------------------------------------------------------|--------|
| d1        | Main Set point                                                                          | 2 °C   |
| d2        | Differential ( hysteresis )                                                             | 3 °C   |
| d3        | lower limit of main set point                                                           | 2 °C   |
| d4        | Upper limit of main set point                                                           | 10 °C  |
| d5        | Minimum time interval between the disactivation and successive activation on compressor | 99sec. |
| d6        | Max temperature alarm differential                                                      | 50 °C  |
| d7        | Maximum or minimum temperature alarm delay                                              | 0      |
| d8        | Time interval between defrost cycle                                                     | 6h     |
| d9        | Max defrost cycle time                                                                  | 20min  |
| d12       | Real temperature display delay at defrost end                                           | 30 min |
| d14       | Dripping time                                                                           | 1min   |
| d19       | Offset ?                                                                                | -4 °C  |
| d22       | Unit of measure, 0=C, 1=F                                                               | 0      |
| d23       | Compressor function during o probe failure                                              | 2      |
| d24       | Compressor on-time during probe failure                                                 | 10 min |
| d25       | Compressor off-time during by probe failure                                             | 10 min |
| d38       | Minimum temperature alarm differential                                                  | 40 °C  |