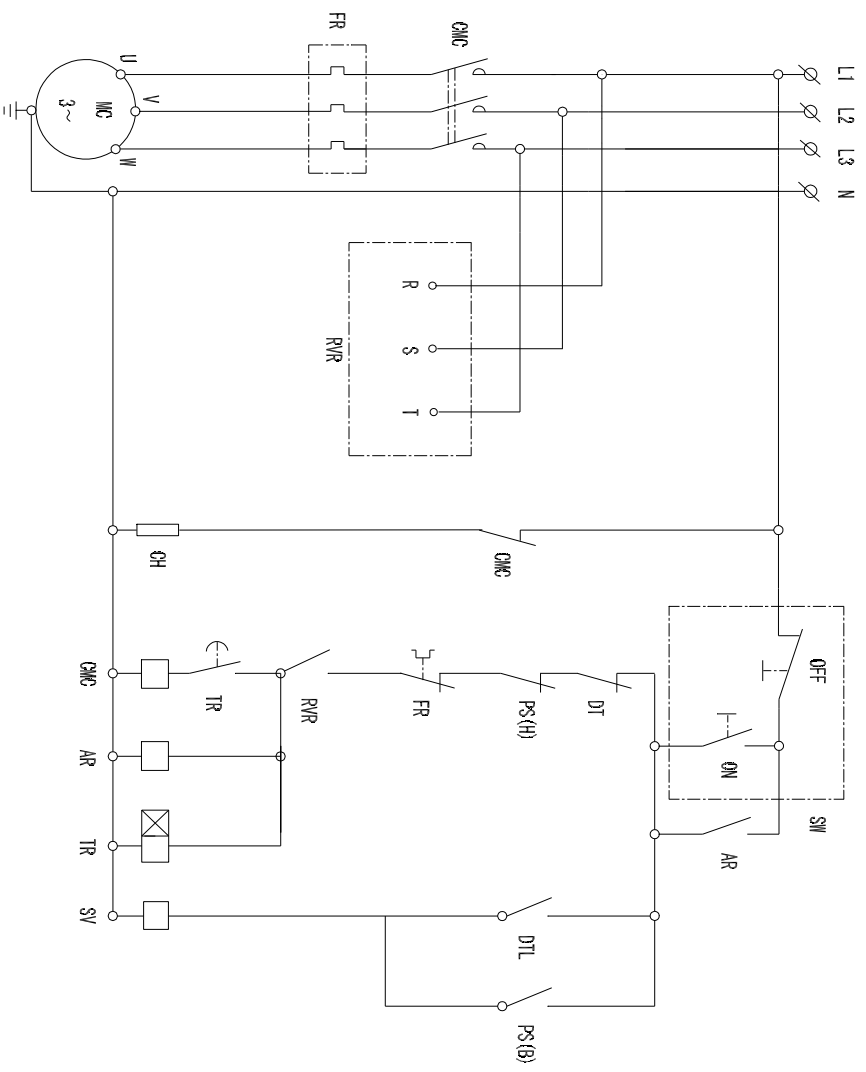


Basic Circuit Diagram (Three Phase Compressor)



| Code | Parts Name | Remarks | Code | Parts Name | Remarks |
|------|-----------------------|---------|--------|-----------------------------------|--|
| *MC | Compressor | | *DT | Discharge Gas Thermostat | Close: 160°C ± 15°C Open: 130°C ± 6°C |
| *CMC | Magnetic Contactor | | *PS(H) | High Pressure Switch | Set Pressure: 2.5MPa |
| *FR | Overcurrent Relay | | *PS(B) | Pressure Switch For Liquid Bypass | Close: 2.5MPa ± 0.1MPa Open: 2.1MPa ± 0.15MPa |
| *RVR | Reversing Valve Relay | | *SV | Solenoid Valve | For Cooling Of Liquid Bypass |
| *SW | Switch | | *DTL | Gas Thermostat For Liquid Bypass | Close: 110°C ± 6°C Open: 70°C ± 7.5°C |
| *AR | Auxiliary Relay | | *TR | Timer | Set Time: 3 minutes |
| *OH | Oil Heater | | | | |

Note: All the parts marks "*" should prepared by customer .