

Display of remote controller

| CODE | Error details | Inspected unit |
|-----------|--|----------------|
| <i>EA</i> | Mis-wiring of indoor/outdoor unit. Exceed the number of indoor unit connection. | Outdoor |
| <i>Eb</i> | Mis-wiring of indoor/outdoor unit. (Mis-wiring, disconnection) | Outdoor |
| <i>EC</i> | Start-up time over | Outdoor |
| <i>EE</i> | Indoor/outdoor unit transmission error (Signal receiving error) | Indoor |
| <i>E7</i> | Indoor/outdoor unit transmission error (Transmitting error) | Indoor |
| <i>EB</i> | Indoor/outdoor unit transmission error (Signal receiving error) | Outdoor |
| <i>E9</i> | Indoor/outdoor unit transmission error (Transmitting error) | Outdoor |
| <i>ED</i> | Remote controller transmission error (Signal receiving error) | RC |
| <i>E3</i> | Remote controller transmission error (Transmitting error) | RC |
| <i>E4</i> | Remote controller transmission error (Signal receiving error) | Indoor |
| <i>E5</i> | Remote controller transmission error (Transmitting error) | Indoor |
| <i>EF</i> | M-NET transmission error | Indoor |
| | M-NET transmission error | Outdoor |
| <i>Ed</i> | Serial transmission error | Outdoor |
| <i>P1</i> | Abnormality of room temperature thermistor (TH1). | Indoor |
| <i>P2</i> | Abnormality of pipe temperature thermistor/Liquid (TH2). | Indoor |
| <i>P4</i> | Abnormality of drain sensor (DS). | Indoor |
| <i>P5</i> | Malfunction of drain-up machine. | Indoor |
| <i>P6</i> | Freezing / overheating protection detect. | Indoor |
| <i>P8</i> | Abnormality of pipe temperature. | Indoor |
| <i>P9</i> | Abnormality of pipe temperature thermistor/Cond./Eva. (TH5) | Indoor |

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|-----------|---|----------------|
| <i>F1</i> | Reverse phase detection | Outdoor |
| <i>F2</i> | L3 open phase detection | Outdoor |
| <i>F3</i> | 63L connector open | Outdoor |
| <i>F4</i> | 49C connector open | Outdoor |
| <i>F9</i> | Connector 2 or more open | Outdoor |
| <i>FR</i> | L2-phased open phase or 51CM connector open | Outdoor |
| <i>F7</i> | Reverse phase detector circuit (p.c.board) fault. | Outdoor |
| <i>F8</i> | Input circuit fault | Outdoor |
| <i>U2</i> | Abnormal high discharging temperature | Outdoor |
| <i>U2</i> | Inner thermostat (49C) operation | Outdoor |
| <i>U1</i> | Abnormal high pressure (High pressure switch 63H worked) | Outdoor |
| <i>U1</i> | Direct cut operation | Outdoor |
| <i>UE</i> | High pressure error (ball valve closed) | Outdoor |
| <i>UL</i> | Abnormal low pressure | Outdoor |
| <i>Ud</i> | Over heat protection | Outdoor |
| <i>U6</i> | Compressor over current (Overload) cut off | Outdoor |
| <i>UA</i> | Compressor over current (Terminal relay operation) | Outdoor |
| <i>UF</i> | Compressor over current (start-up locked) cut off | Outdoor |
| <i>UF</i> | Compressor over current (operating locked) cut off | Outdoor |
| <i>UH</i> | Current sensor error | Outdoor |
| <i>U3</i> | Discharge thermistor short/open | Outdoor |
| <i>U4</i> | Outdoor thermistor short/open | Outdoor |

Display of remote controller

| LED | Diagnosis of malfunction | Inspected unit |
|-----|---|----------------|
| E0 | Transmitting/receiving signal error. | Indoor |
| P1 | Intake air sensor abnormal | Indoor |
| P2 | pipe sensor abnormal | Indoor |
| P4 | Drain sensor abnormal | Indoor |
| P5 | Malfunctioning of the drain overflow protecting mechanism. | Indoor |
| P6 | Abnormality of the coil frost/overheating protection modes. | Indoor |
| P3 | System error (Transmitting/receiving signal) | Indoor |
| P7 | System error (Address) | Indoor |
| P8 | Outdoor unit malfunction. | Outdoor |

Outdoor unit

LED ON : Operation status

LED flash : Cheak code display

| LED | LED ON | LED flash |
|-----|-----------------------|---------------------------------------|
| LD1 | Compressor directive | Reversed-phase detect |
| LD2 | Heating directive | Open phase detect |
| LD3 | During 63H1 operation | Pipe sensor short / open |
| LD4 | Compressor ON | High pressure switch (63H2) operation |
| LD5 | Outdoor fan ON | Over current relay (51CM) operation |
| LD6 | 4-way valve ON | Thermal switch (26C) operation |
| LD7 | Bypass valve ON | Thermistor (TH3) overheat protection |
| LD8 | Crankcase heater ON | Defective input |