http://edaniel.wifeo.com

Code de défaut Rooftop

Fault	Error Code
Require Manual Reset	E01
Compressor 1 high temperature (overload)	E02
Compressor 2 high temperature (overload)	E03
Compressor 3 high temperature (overload)	E04
Compressor 4 high temperature (overload)	E05
Compressor 1 high pressure trip (or contact open)	E06
Compressor 2 high pressure trip (or contact open)	E07
Compressor 3 high pressure trip (or contact open)	E08
Compressor 4 high pressure trip (or contact open)	E09
Compressor 1 low refrigerant	E10
Compressor 2 low refrigerant	E11
Compressor 3 low refrigerant	E12
Compressor 4 low refrigerant	E13
Room sensor short	E14
Room sensor open	E15
Indoor coil sensor 1 short	E16
Indoor coil sensor 2 short	E17
Indoor coil sensor 3 short	E18
Indoor coil sensor 4 short	E19
Indoor coil sensor 1 open	E20
Indoor coil sensor 2 open	E21
Indoor coil sensor 3 open	E22
Indoor coil sensor 4 open	E23
Outdoor coil sensor 1 short	E24
Outdoor coil sensor 2 short	E25
Outdoor coil sensor 3 short	E26
Outdoor coil sensor 4 short	E27
Outdoor coil sensor 1 open	E28
Outdoor coil sensor 2 open	E29
Outdoor coil sensor 3 open	E30
Outdoor coil sensor 4 open	E31
Compressor 1 deice	E32
Compressor 2 deice	E33
Compressor 3 deice	E34
Compressor 4 deice	E35

Protections

a 5 minutes minimum run time for compressor
During thermostat cycles, a compressor can only cut out after running 5 minutes in the current cycle.

b 3 minutes minimum off time for compressor
During thermostat cycles, a compressor can only cut in after 3 minutes from the time it cuts off. This does not apply during 4-way valve changeover.

c Compressor High Pressure
After a compressor cuts OFF due to high pressure, the compressor is not allowed to cut in for 3 minutes. If the compressor experienced three times high pressure trip in 30 minutes, the unit cannot restart automatically but must be manually reset using the ON/OFF key.

d Compressor High Temperature Protection
During cooling or auto cooling mode when the outdoor coil sensor senses the coil temperature to exceed 68°C, the compressor and the outdoor fan will stop. The indoor fan will continue to run.

e During heat or auto heat mode when the indoor coil sensor senses the coil
Temperature to exceed 59°C, the outdoor fan will stop. When the indoor coil temperature exceeds 62°C the compressor and outdoor fan will stop. The indoor fan will continue to run but subject to hot keep condition. Compressor Trip / Low Refrigerant. After compressor run for at least 5 minutes and the indoor coil is not cold enough Troom-Tindoor coil <=3°C (for cooling mode) or not hot enough Tindoor coil-Troom<=3°C (for heating mode) then error code will be displayed, compressor number will be blinking on LCD panel and LED blinks. At this point the compressor is still running to enable user to check the problem.
e.g Error Code E10 is shown on the LCD ,COMP 1 blinks and LED blinks to warn of low refrigerant charge in the system