

Example Error / Fault Codes on Mitsubishi Ecodan Systems

Error Code	Description	Error Code	Description
F3	Low pressure switch failure	U1	Ecodan high pressure fault
F5	High pressure switch failure	U2	Ecodan high compressor discharge temperature
F9	Both pressure switch contacts are open at the same time	U3	Ecodan discharge thermistor problem
EA	Mis-wiring fault between FTC and Ecodan	U4	Open or close circuit Ecodan thermistors
EB	Mis-wiring fault between FTC and Ecodan	U5	Inverter heat sink overheat protection
EC	Unit cannot finish start up process	U6	Inverter/Compressor over current
E0, E3	Transmitting Error	U8	Ecodan fan motor problem
E1	Faulty controller	U9	Over voltage or under voltage
E4, E5	Receiving Error	UD	Overheat protection
E6, E8, E9	Indoor/Outdoor communication error	UF	Compressor over current/Compressor lock
EF	Non-defined error code - noise interference	UH	Abnormal running current
ED	Serial communication fault between Ecodan main board and Ecodan inverter board	UL	Open circuit
P1	Flow temp sensor fault	UP	Over current
P6	Over heating at heat exchanger		
P8	No temp change at plate heat exchanger		
P9	TH5 Fault		
PE	Inlet water temp fault		