

MX50-2 Fault Codes		
Fault	Fault Code	Fault Description
FAULT 00	00000	Flame sensor open circuit
FAULT 01	00001	Load short circuit (Excessive Load)
FAULT 02	00010	Voltage too high
FAULT 03	00011	Voltage too low
FAULT 04	00100	Flame sensor short circuit
FAULT 05	00101	Overheat sensor open circuit
FAULT 06	00110	Overheat sensor short circuit
FAULT 08	01000	Fuel pump failure
FAULT 11	01011	Water temperature sensor short circuit
FAULT 12	01100	Water temperature sensor open circuit
FAULT 13	01101	Failure to ignite
FAULT 14	01110	Combustion disrupted
FAULT 18	10010	Glow pin open circuit
FAULT 19	10011	Glow pin short circuit
FAULT 21	10101	Air motor failure
FAULT 22	10110	Water pump current too high
FAULT 25	1101	Air pressure over low
FAULT 26	11010	Air pressure over high
FAULT 27	11011	Overheat
FAULT 29	11101	No rotation detected in air motor
FAULT 30	11110	Heater not cooling/Overheated
FAULT 32	11111	No feedback signal detected



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