

ERROR CODE SHEET

CODE	ERROR DESCRIPTION	ERROR LIGHT
00	No fault	
10	Second starting failure	F01
20	Combustion termination over times and stop	F02
21	Combustion termination,shell and inlet temperature too small and restart.	
30	Voltage over high	F03
31	Voltage over low	
41	Furnace temperature overhigh during self-check period	F04
50	Flame sensor open circuit	F05
51	Flame sensor short circuit	
52	Hot air sensor open circuit	
53	Hot air sensor short circuit	
54	Hot air sensor overheat	
65	Inside temperature sensor broken circuit	F06
66	Inside temperature sensor short circuit	
68	Outside temperature sensor broken circuit	
69	Outside temperature sensor short circuit	
70	Fuel pump short circuit	F07
71	Fuel pump broken circuit	
80	Fan broken circuit	F08
81	Fan short circuit	
82	Fan speed over low	
83	Fan speed over high	
84	Fan speed measurement fault	
90	Glow plug broken circuit	F09
91	Glow plug short circuit	
92	Glow plug fault or resistance too large	
93	Glow plug drive open circuit	
a2	Inlet temperature overhigh during self-check period or furnace body temperature overhigh during heating process	F10
b4	Shell temperature broken circuit	F11
b5	Shell temperature short circuit	
c0	Warm blower relay open circuit	F12
c1	Warm blower relay short circuit	
c4	Preheating temperature broken circuit	
c5	Preheating temperature short circuit	
d0	Crystal oscillator in ECU failure	F13
d1	Fault information storage failure	
d3	Maintenance reminder	