

Air Top 3500/5000

5.4 Error Code Output

When equipped with a combination timer a malfunction will output an error code to the timer display.

NOTE

When equipped with a control element the error code output after a malfunction will be a flashing operating indicator light/error code indication. The flash pulses correspond to the number of the table below. After a rapid pulse train there will always be an error code output.

Error code output on display of combination timer

- F 00 control unit malfunction / wrong parameter set / warm start detection
- F 01 no start (after 2 start attempts) / no flame-up
- F 02 flame-out (repeated > 5)
- F 03 voltage too low or too high
- F 04 premature flame detection
- F 06 temperature sensor open circuit or temperature sensor short circuit
- F 07 dosing pump open circuit or dosing pump short circuit
- F 08 fan motor open circuit or fan motor short circuit or fan motor wrong speed
- F 09 glow plug/flame sensor open circuit or glow plug/flame sensor short circuit
- F 10 overheating
- F 11 temperature limiter open circuit or temperature limiter short circuit
- F 12 control element (open circuit/short circuit)