
Air Top 3500

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

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|------|---|
| 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) |