

# – weishaupt – Information

## Technical information for combustion manager W-FM25 V2.0

The software of combustion manager W-FM25 has been updated from version 1.1 to version 2.0.

With this version change, the following parameters are accessible via the operating unit:

- *Parameter 3*  
Functionality of the fieldbus module or analogue module
- *Parameter H*  
Post-purge positions of actuators
- *Parameter L*  
Time partial load shutdown
- *Parameter n*  
Operating mode O<sub>2</sub> trim Gas
- *Parameter o*  
Operating mode O<sub>2</sub> trim Oil

Note description of the parameters as per manual!

The O<sub>2</sub> trim function is planned for the second quarter of 2019.

### Fieldbus module

The fieldbus module EM 3/2 has also been updated to version 2.0 and is backwards compatible. However, existing Fieldbus modules with version 1.0 are not compatible with the combustion managers W-FM25 V2.0.

### Analogue module

The analogue module EM3/3 is not affected by these changes.

### Vision box

The previous version is no longer functional for work on the combustion manager via laptop with the software "Vision box". The new version will be available shortly.

The new service password is:  
56785678

**Parameter mode**

Value change: - +

(only in standby)  
Parameter level is activated

Parameter	Value
<b>Fieldbus module</b>	<b>0...4</b>
– Only control circuit (T1/T2) activated	0
– Control circuit releases the heat demand via bus	1
– Bus default and control circuit activated	2
– Only bus default activated, with controlled shutdown	3
– Only bus default activated, with lockout	4
<b>Analogue module</b>	<b>2</b>
– DIP switches activated	2
<b>Post-purge position</b>	<b>0...90.0°</b>
Air damper	0...90.0°
<b>Time partial load shutdown</b>	<b>0...4095 sec</b>
Setting range:	0...4095 sec
<b>Operating mode O<sub>2</sub> trim Gas *</b>	
not activated	0
O <sub>2</sub> trim via fan speed	1
O <sub>2</sub> trim via air damper setting	2
O <sub>2</sub> trim via fan and air damper	3
No O <sub>2</sub> trim, only measurement	4
<b>Operating mode O<sub>2</sub> trim Oil *</b>	
not activated	0
O <sub>2</sub> trim via fan speed	1
O <sub>2</sub> trim via air damper setting	2
not used	3
No O <sub>2</sub> trim, only measurement	4

Factory settings

\*) The basic setting 0 (not activated) can only be changed once O<sub>2</sub> trim has been implemented. This requires the combustion managers W-FM25 O<sub>2</sub> or W-FM25 PO-O<sub>2</sub> as well as the connection of the O<sub>2</sub> module and O<sub>2</sub> sensor.