

Mynute X PCB (AKM) board replacement

When replacing the AKM adjustment and control board it might be necessary to reprogramme some of the configuration parameters.

Parameters to be checked and re-set as necessary in the event of a board replacement are in the settings menu and are as follows:

GAS TYPE

Select natural Gas or LPG

0 = Natural Gas.

1 = LPG

BOILER TYPE

Selects the boiler Kw Model either 1 / 2 / 3 / 4

1 = 20Kw

2 = 30Kw

3 = 35Kw

4 = 40Kw

HYDRAULIC CONFIGURATION

This parameter allows you to set the type of hydraulic configuration of the boiler:

0 = Only HEATING

Use this for system boilers providing heat only.

1 = INSTANTANEOUS FLOWSWITCH

Default setting for Combi boilers.

2 = INSTANTANEOUS FLOW METER

Exceptional use with Combi boilers.

3 = WATER TANK WITH PROBE

Exceptional use with system boilers.

4 = WATER TANK WITH THERMOSTAT

(factory setting for system boilers) System boiler with heating and Hot water cylinder.

WATER TRANSDUCER

Should be set to 1 (options are 0 / 1)

AUTO WATER FILL ENABLE

This should be set to 0 for system boilers 1 for combination boilers.

After replacement of the AKM board and confirmation of the above a combustion Auto recalibration is required to do so..

- Access the Technical parameters with the Installer password.
- Select Combustion Offset - and select Value 2
The boiler will Auto re calibrate the combustion settings.

AKM Board replacement is completed.