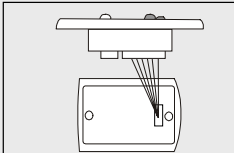


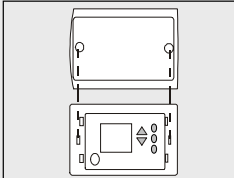


FMH-X500 – Technician Settings

Installation Instructions

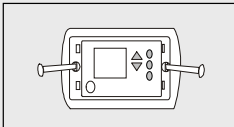


It is very important to install the flush-mount unit in the right place. Please make sure to follow all the installation instructions in order to get an accurate reading of the temperature.



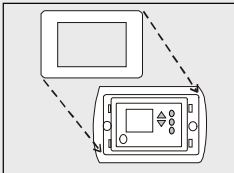
General points to follow:

- The unit **MUST** be fitted into a standard electrical box (Gewiss Box - GW0001481VR)
- The unit should not be installed on an outside wall or where there is an air draft.
- The unit must not be exposed to a direct sunlight.



- The standard height to install this unit is 1.5 meter from the floor (5 feet).

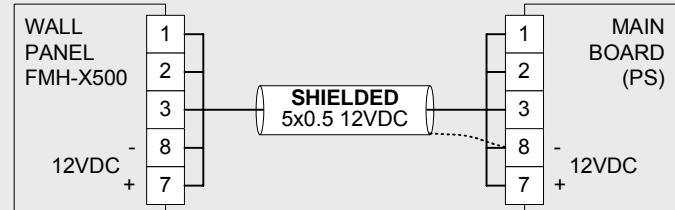
Installation procedure:



Disconnect power to the main board.
 Connect the wires.
 Put the thermostat in the electrical box.
 Tighten up the 2 screws.
 Adapt the front frame-panel into its place,
 by pushing it towards the wall.

Wiring Connections

Important: Before connecting the panel, make sure that power to the main board 230VAC is disconnected.



Connect the shield to the "8" terminal of the main board.

Jumper Configuration – Temperature Sensor

JP2

"A" position – read temperature from main board.

"B" position – read temperature from panel.

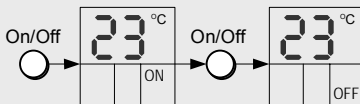




FMH-X500 - Owner's Manual

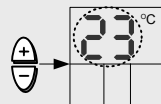
On/Off

- Press the ON/OFF button to activate the thermostat.
- Press the ON/OFF button to deactivate the thermostat.
- The word "ON" or "OFF" will appear in the display.



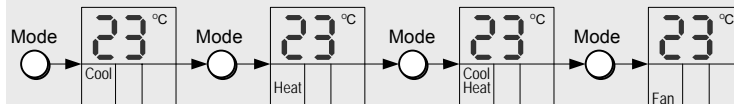
Set Temperature

- Press the "+" or "-" buttons – the set temp. will flash.
- Adjust the set temperature using the "+" or "-" buttons.



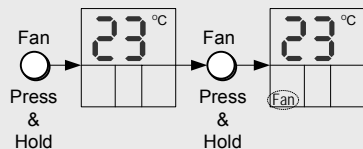
Mode

- Press the MODE button to switch between the four modes:
 - Cool – "Cool" will appear on display.
 - Heat – "Heat" will appear on display.
 - Cool/Heat (auto-change over) – both "Cool" and "Heat" will appear on display (the active Mode will flash).
 - Fan only – "Fan" will appear on display.



Fan / Auto Fan

- Press and hold the FAN button (6 seconds) to switch between:
 - FAN ON - The fan will work continuously
 - AUTO FAN - The fan will only work when there is demand for cooling or heating – The word "Fan" will flash on the bottom of the display.



This function may not be available in certain system Configurations.

Fan Speed

- Press the FAN button to switch between the four fan speeds:
 - Low speed – "Lo" will appear on display.
 - Medium speed – "Me" will appear on display.
 - High speed – "Hi" will appear on display.
 - Auto Speed – "Lo", "Me" and "Hi" will appear on display (the active Speed will flash).

