## **MODULO WI-FI** INSTALLATION MANUAL WEB APP



- **1.** Connect the Wi-Fi module to electricity, through the power supply provided in the kit.
- **2.** Connect the electronic device (pellet stove, boiler, etc.) to the Wi-Fi module, through the serial cable.



- 3. The green LED (Power) is steady on.
- 4. The orange LED (Access Point) blinks for about 5 seconds and then it stays on permanently. At this stage, if another LED (different from the one associated with the Access Point press the Reset button for 1 second and then release.
- **5.** Through a device with a Wi-Fi device (computer / tablet / smartphone), you must connect to the Wi-Fi network created by the Wi-Fi module.

The name of the network to be searched (SSID) will be similar to "Micronova-Wifi\_000780FFFFF". Verify that the Wi-Fi device (computer / tablet / smartphone) has established the connection to the network created by the Wi-Fi module.

6. Open the browser of your device (Internet Explorer, Firefox, etc.) and in the address bar write the following address: <u>http://192.168.1.1</u>.

http://192.168.1.1/

- 7. The main page of the Wi-Fi module will open, showing some information about its operation.
- 8. On the left side of the web page, click on the link '<u>Wifi configuration</u>' .

🛜 WiFi Configu	ration		🛜 WiFi Configu	ration	
Status WiFi Configuration	Curren Mode: SSID: BSSID: Channel: Security:	t configuration: Access Point Micronova-Wifi_ 1 Open	Status WiFi Configuration	Station cor Available networks: Password: Connect	nfiguration:
		Ver. 1.3.0-85 - Powered by Micronova srl			Ver. 1.3.0-85 - Powered by Micronova srl

- **9.** Select the network to use from the list, to connect the device to the Internet and then write the password of the network.
- 10. Click 'Connect' to connect the Wi-Fi module to Internet.
- 11. The orange LED (Access Point ) will turn off and the orange LED (Internet) will light up, blinking for a few seconds.

Then it will turn on permanently, signifying that the Internet connection is successful.

- **12.** After a few seconds from the Internet connection, the orange LED (**Remote Server**) will stand on steady to indicate that the module has completed the configuration procedure correctly.
- 13. Now the product is permanently connected to the Internet. Open the browser of the device in use and write the following address http://amg.efesto.web2app.it/en/

The Web App EFESTO page will open, click in the "<u>Register</u>" section of the main menu. Once registered, you will receive a confirmation email in your mailbox.

14. Return to the main page of the EFESTO Web App and log in to your account entering the data (email address and password) previously used during registration. It is now possible to insert a new device by clicking on the "<u>Add stove</u>" section of the main menu. During this procedure you need:

- **ARTICLE CODE** and **SERIAL NUMBER** that you can find behind your electronic device (pellet stove, boiler, etc.),

- MAC ADDRESS and REISTRATION CODE that you can find behind your Wi-Fi module (see figure below).



At this point your electronic device (pellet stove, boiler, etc.) has been added and it is now managed throw the Web App of your device (computer / tablet/ smartphone). If you want, you can download the free **AMG HI TECH** app on your device.

## Now, you are able to manage all the available functions of your new product.

In the table, here below, you can find the article code to enter during the registration phase:

STOVE	ARTICLE CODE		
ZHE98 and Z14/16	001		
ZHE98 with gearbox without brake	002		
ZHE98 CAN	003		
Z14/16 CAN	004		
ZHE98 10/12 CAN with gearbox without brake	005		
ZS	006		
ZV/ZVB with new regulation (LCD)	007		