# Instructions for the management of the fan coils via APP

Our "Sabiana WiFi" and "Sabiana BLE" APP are compatible with iOS<sup>®</sup> and Android<sup>™</sup> systems.





"Sabiana WiFi" is the App for the control at a distance of your Sabiana system of climatisation. Free and easy to use, it needs only a wireless network and a smartphone with internet connection. Using the "Cloud" it allows to manage, program and supervise the status of Your air conditioners wherever You are.

"Sabiana BLE" is the new App for Android™ and iOS systems to set, manage and control Your climatisation system via Bluetooth Low Energy (BLE) transmission. Free and easy to configure and use, it needs only a smartphone with a Bluetooth connection (version 4.0 or later versions).

# Sabiana Wifi APP

Once **"Sabiana WiFi**" is installed on your device, open the App.

By pressing the "Next" button, depending on your operating system and device settings, you may be asked for permission to use the Bluetooth<sup>\*</sup> and/or authorization to access the position of the device.

On Android devices, access to BLE technology is subject to activation of location based services.

## "Sabiana WiFi" <u>does not use your position</u> for any purpose whatsoever and does not disclose it to third party services.

If Bluetooth<sup>\*</sup> connectivity is disabled on your device, the App will ask for your consent to activate it.

Access to Bluetooth<sup>\*</sup> and authorisations for use and location are essential for the correct functioning of the App. If not granted "Sabiana WiFi" will not be able to communicate with the devices in the field.

The control is designed to be operated remotely through the smart features of your mobile phone using the internet data connection or Wi-Fi connection. IMPORTANT!: the device supports Wi-Fi networks (IEEE 802.11) of b, g and n type (Wi-Fi 4) on the 2.4 GHz frequency with the following security methods :

- WEP
- WPA-PSK
- WPA2-PSK
- WPA2-enterprise

The device DOES NOT support Wi-Fi 6 networks on the 5 GHz frequency.



#### » Configuration

The App will ask you to activate Bluetooth<sup>•</sup> and authorise the use of BLE. On Android<sup>®</sup> devices, access to BLE technology is subject to activation of location based services.



After activating the permissions and authorisations it will be necessary to register by providing a valid email address and a password to gain access to the CLOUD; in case you are already registered, enter only the password.



After logging into the CLOUD, the App presents a list of devices associated with your account. At the first access this list will be empty.

| = | Devices              | + |
|---|----------------------|---|
|   | No devices           |   |
|   | Configure new device |   |

To add and configure new devices press the "+" button at the top right.

Bring the mobile closer to the device or stay within a range of 0.5 metres of it.

Once the mobile finds a device, you will be shown instructions on how to enter configuration mode according to the control model found.

Keep your smartphone closer to the device

Looking for the device...







Close -

Device configured!



Repeat the procedure to add new devices.



# Sabiana BLE APP

Once "Sabiana BLE" is installed on your device, open the App.

By pressing the "Next" button, depending on your operating system and device settings, you may be asked for permission to use the Bluetooth<sup>\*</sup> and/or authorization to access the position of the device.

On Android<sup>™</sup> devices, access to BLE technology is subject to activation of location based services.

### "Sabiana BLE" <u>does not use your position</u> for any purpose whatsoever and does not disclose it to third party services.

If Bluetooth<sup>\*</sup> connectivity is disabled on your device, the App will ask for your consent to activate it.

Access to Bluetooth<sup>\*</sup> and authorisations for use and location are essential for the correct functioning of the App.

If not granted "**Sabiana BLE**" will not be able to communicate with the devices in the field.

## » Configuration

The App will ask you to activate Bluetooth<sup>\*</sup> and authorise the use of BLE.

On Android<sup>®</sup> devices, access to BLE technology is subject to activation of location based services.

| Permissions   |  |  |  |
|---|--|--|--|
| Sabiana WiFi needs  |  |  |  |
| to access your phone's bluetooth to find and identify devices   |  |  |  |
| Bluetooth<br>Bluetooth must be active to<br>allow communication with<br>the devices   |  |  |  |
| Bluetooth BLE<br>authorization<br>On Android, the BLE is linked<br>to location vill never use the<br>location of your device. |  |  |  |

The App presents a list of devices associated with your account. At the first access this list will be empty.

| =  | Devices | + |
|----|---------|---|
| No | Devices |   |

To add and configure new devices press the "+" button at the top right.



Bring the mobile closer to the device or stay within a range of 0.5 metres of it.

Once the mobile finds a device, you will be shown instructions on how to enter configuration mode according to the control model found.



Once the configuration is complete, you are requested to enter the unit name for a greater identification of the same.



The App will then show you the devices that can be reached.





Repeat the procedure to add new devices.

## » Use of the App

The interface is common to both SABIANA APP.

### 1. MAIN SCREEN MENU



On this screen you will be able to view pairing devices through the App.

The display shows the name of the device, the operating status it is in and the set temperature.

Moreover the signal power is indicated and allows to detect the Wi-Fi connection status (only for "Sabiana WiFi" APP).

The signal quality scale is :



Each device has a drop-down menu from which you can:

| =   | Devices +  | » Rename: change the name of  | of the device.   |
|-----|--|---|--|
| You | r devices ^  | Rename device   | CLOSE  |
|     | Whisper CFF-ECM  | New name for swm-8CAAB59A40C6<br>Enter new name here  |  |
| 24  | 0° 🛞 🕕   | CLOSE   | IAME   |
| 76  | Whisper CFF-ECM<br>swm-8CAAB59A40C6                                    | » Move into a group: you can<br>devices within them (for exar<br>living area and a sleeping area<br>» Sharing: you can share your | create groups and move<br>nple, create two zones, a<br>a).<br>devices. |
|     |  |   |  |
|     | Options  |   |  |
|     | Options<br>Rename  | Move device to group  | CLOSE  |
| 4   | Options<br>Rename<br>Move to a group (*)                               | Move device to group  | CLOSE  |
|     | Options<br>Rename<br>Move to a group (*)                               | Move device to group<br>Current groups<br>Your devices  | CLOSE  |
|     | Options<br>Rename<br>Move to a group (*)<br>Share (*)                  | Move device to group<br>Current groups<br>Your devices<br>New group name  | CLOSE<br>O   |
|     | Options<br>Rename<br>Move to a group (*)<br>Share (*)<br>Update FW (*) | Move device to group<br>Current groups<br>Your devices<br>New group name<br>CLOSE MO  | CLOSE<br>O<br>O  |

(\*) feature available only for "Sabiana WiFi" APP



» Sharing: you can share your devices with other people, thus giving third parties control of your device.

|                 |              |                 | : ^          |  |
|-----------------|--------------|-----------------|--------------|--|
| Share th        | is unit with | the app of y    | our like     |  |
| Nearby<br>Share | ShareMe      | (S)<br>WhatsApp | News<br>Feed |  |
| Direct          | Skype        | outlook         | Chats        |  |
| • • • •         |              |                 |              |  |
|                 | CAN          | NCEL            |              |  |



» Remove: you can delete a device that is no longer present.

## 2. Functions

Once the devices have been renamed and possibly divided into groups, the App will show a typical main screen.

On the screen you can see how the devices are set up:

- A. Relevant group
- B. Device name
- C. Temperature set
- D. Operation
- E. Set speed
- F. Wifi Quality (only for "Sabiana WiFi" APP)



To access the device simply press on it.

On the next screen you can perform all setting functions including:

- 1. Switching the device on and off
- 2. Set the desired temperature value
- 3. Set the ventilation speed
- 4. Set the operation mode (heating, cooling, ventilation only)
- 5. Night-time mode
- 6. Timer
- 7. Scrolling for choice of values
- 8. FLAP set (if available)





NOTE : this icon identifies the activation of the On/Off external contact at a distance.

1. Switching the device on and off



# 2. Set the desired temperature value

Press on the Set value (2) and through the "Scrolling" (8) increase or decrease the desired setpoint.



#### 3. Set the ventilation speed

Press on the ventilation button (3) and through "Scrolling" (8) increase or decrease the desired speed value.





#### Set the operation mode 4.

Press the operation mode button (4) and through the "Scrolling" (8) select the desired operation mode among:



Heating



Cooling



Ventilation

## 5. FLAP set (if available)

Press the FLAP button (8); a display will open where to choose the desired FLAP louver position between :





#### 6. Timer

The App allows you to create a weekly programme.

Access the timer by pressing the dedicated button Press the add "+" button of the day.

## WARNING!: if the TIMER is set locally by T-MB2 control, it does not appear on the application.

In this case, the sending of whatever control by the application disables the TIMER that is set on the T-MB2 control.

If the application is used, the APP TIMER setting and use are suggested.

At this point you can set the start time, the switching on time or the switching off time, the desired set, the speed of operation and the operation mode.



Edit timer ← 00:00 Setting AND DESCRIPTION OF A DE of time Time slot cancellation button Switch on / Switch off Set point Setting Set Setting 5/10Speed Setting Heating Mode

Once you have chosen your settings, the string for the time slot you have just set will appear on the Weekly Timer page.

Now it will be possible to add other time slots (max 4) or copy the previously created time slots to other days of the week.

When the weekly completed programme is press "SAVE".

# IMPORTANT!: to activate the TIMER function press on the activation button "X". The Timer symbol will become



| ÷  | Wee   | ekly  | timer |              | SAVE |     |
|----|-------|-------|-------|--------------|------|-----|
| Ti | mer a | ctive |       |              |      |     |
| М  | onday | ,     |       |              |      | (X) |
| 0  | 7:00  | Cool  | 23 °C | Fan : 4 / 10 |      |     |
| 0  | B:00  | Cool  | 26°C  | Fan 2/10     |      |     |
| 1  | 8:30  | OFF   |       |              |      |     |