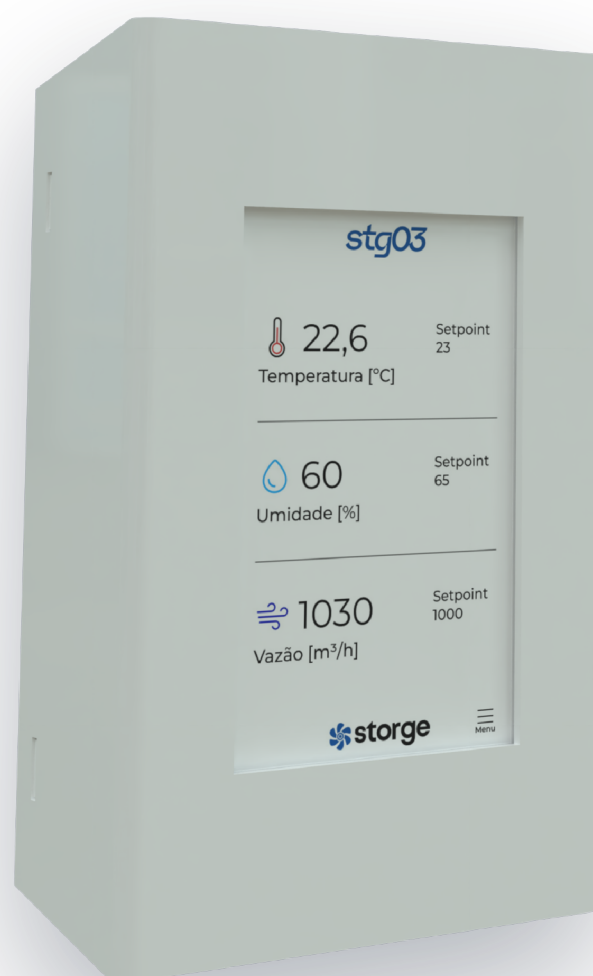


stgAHU

**AHU and
fan coil control.**



V1.0 · SEPTEMBER 2026

Contents

OVERVIEW	3
Controller	3
Applications	3
Airflow	3
Temperature	3
Humidity	3
Room pressure (optional)	3
Communication	4
TECHNICAL SPECIFICATIONS	5
Features	5
Dimensions	6
Room module (stgAHUq)	6
Machine module (stgAHUm)	7
MOUNTING AND CONNECTIONS	8
Room module mounting	8
Electrical Connections	9
Room module (stgAHUq)	9
Machine module (stgAHUm)	10
Pneumatic Connection	12
OPERATION	13
Web Interface	13
Accessing the web interface	13
Access levels	13
Main dashboard	14
Administrator login	16
Adjusting settings	17
HMI	22
COMMUNICATION	30
Modbus	30
Scale factor	30
Readings written by the BMS	30
Modbus Table	30
Holding registers (read/write)	30
Input registers (read only)	33
TROUBLESHOOTING	36
Quick reference	36

Overview

CONTROLLER

The **stgAHU** is a control system for air handling units (AHUs) and fan coils that replaces the PLC in driving fans, coils, electric heaters and humidifiers. It measures airflow, temperature and humidity (and, when configured, room pressure) and continuously adjusts each output through independent PID control loops.

The system is made of two modules that communicate wirelessly:

- **Machine module (stgAHUm):** installed next to the AHU or fan coil. It measures airflow, drives relays and analog outputs, receives field alarms and provides the web interface and Modbus. It has no display.
- **Room module (stgAHUq):** installed in the conditioned space. It measures temperature and humidity and has the touch display (HMI) for local operation.

Room module readings reach the machine module automatically; anything adjusted on the web interface appears on the HMI, and vice versa.

APPLICATIONS

The stgAHU is used mainly in AHUs and fan coils of commercial, industrial and hospital buildings. The controlled variables are:

Airflow

- Calculated as $airflow = K \cdot \sqrt{\Delta P}$, where **K** is the fan K-factor and **ΔP** is the differential pressure measured at the fan inlet. The control drives the fan VFD to keep the setpoint in m³/h.
- It can work by PID or by fixed reference (fixed speed in %), with an optional minimum airflow alarm.

Temperature

- **Cooling:** acts when the temperature rises above the setpoint plus the dead band, by relay (chilled water valve or condensing unit) and by 0–10 V output.
- **Heating:** acts when the temperature falls below the setpoint minus the dead band, by relay, by 0–10 V output or by PWM for a solid-state relay.

Humidity

- **Dehumidification (default):** drives the cooling coil to condense moisture and, at the same time, the electric heater to hold the temperature (reheat). The strategy can be changed during commissioning.
- **Humidification:** optional, by PID, through a multifunction output.

Room pressure (optional)

- PID control of the room pressure, through a multifunction output.

- Enabled at the factory when the project requires it. When disabled, the pressure card, chart and screens do not appear on the web interface or the HMI.

COMMUNICATION

The stgAHU offers versatile communication options:

- **Wireless communication** between machine and room, and with other STGs for synchronized operation.
- **Modbus RTU** (RS-485), on the machine, for integration with Building Management Systems (BMS).
- **Web interface** through the machine's Wi-Fi access point, for real-time monitoring and configuration.
- **Three languages:** Portuguese, Spanish and English. The language is chosen on the web interface and also applies to the HMI.

Technical Specifications

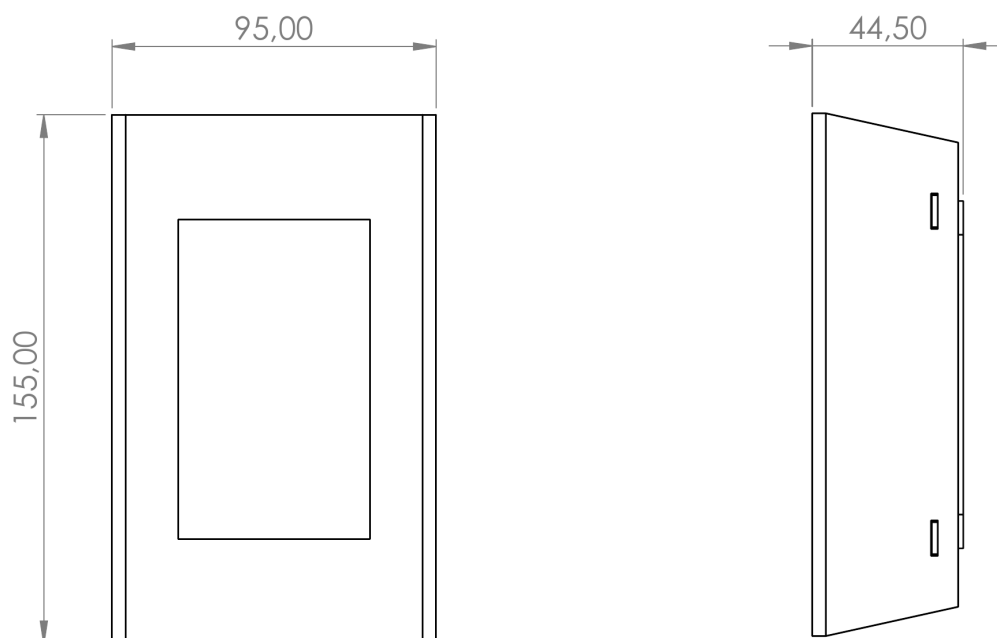
FEATURES

FEATURE	MACHINE MODULE (STGAHUM)	ROOM MODULE (STGAHUQ)
Variables	Airflow, pressure (optional)	Temperature, humidity
Measuring range	Airflow in m ³ /h, according to the pressure sensor range	0 to 65 °C and 0 to 100 % RH
Supply voltage	100–240 Vac, 50/60 Hz	24 Vdc (dual-voltage plug-in power supply included)
Power connector	Screw terminal (AC1/AC2)	Screw terminal (+24V/GND)
Digital inputs	4 (24 Vdc)	Not used
Analog inputs	3 (0–10 Vdc)	Not used
Analog outputs	4 (3 × 0–10 Vdc, 1 × PWM)	Not used
Relay outputs	4 (NO / CO / NC)	Not used
Web interface	Yes, via 2.4 GHz Wi-Fi access point	None
HMI	None	4.3" TFT touch display
Modbus	RTU, RS-485 (slave)	Not available (RS-485 for internal use)
STG communication	Wireless, with the room module	Wireless, with the machine module
Languages	Portuguese, Spanish and English	Portuguese, Spanish and English
Application	Fans, fan coils, AHUs	Conditioned room

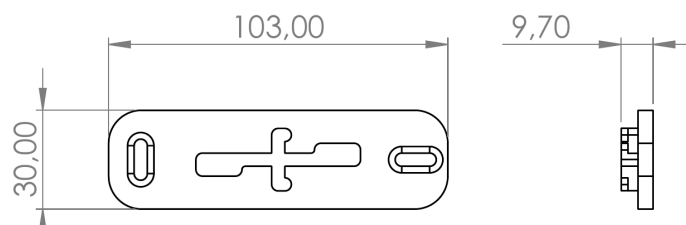
DIMENSIONS

Room module (stgAHUq)

- Dimensions in millimeters:

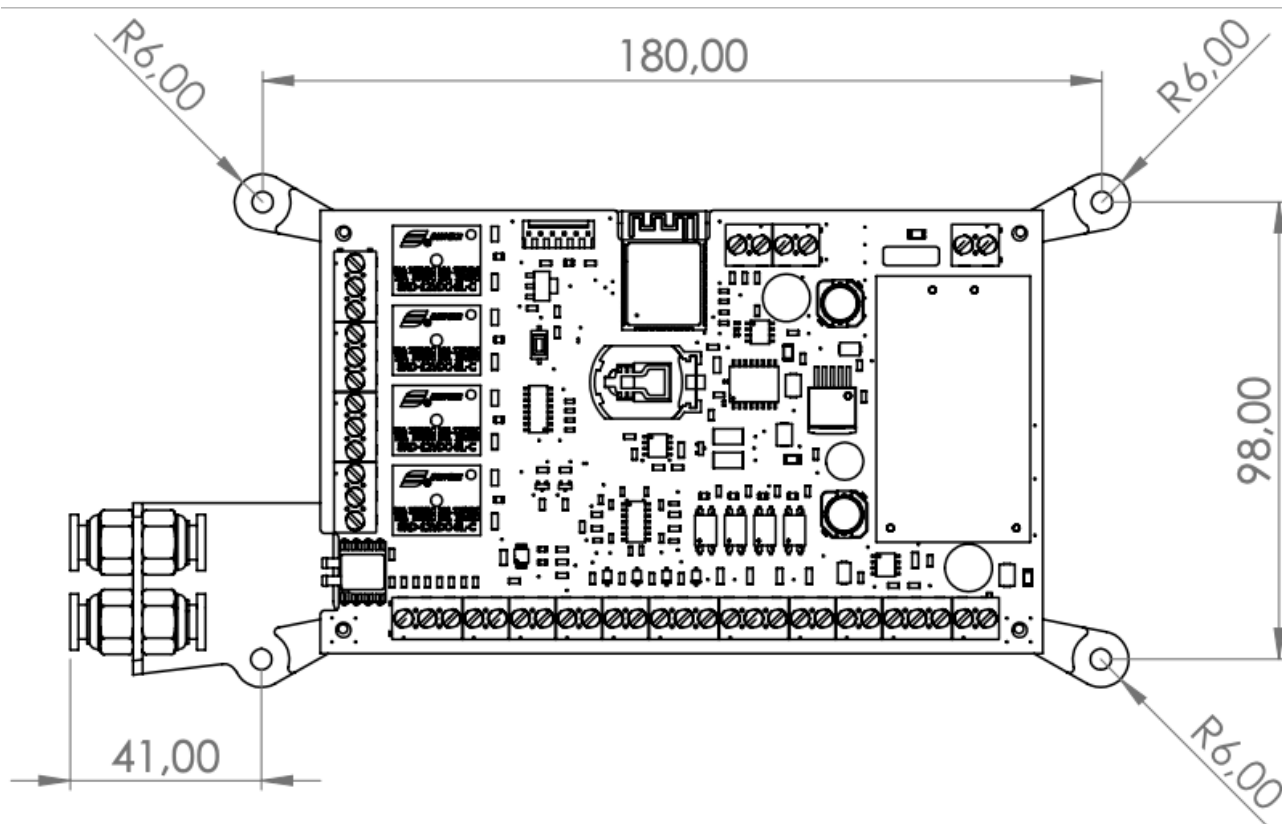


- Wall bracket, dimensions in millimeters:



Machine module (stgAHUm)

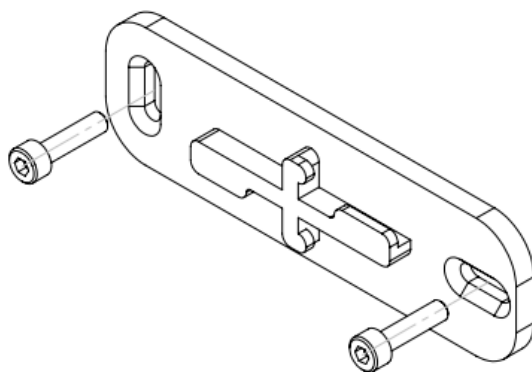
- Dimensions in millimeters:



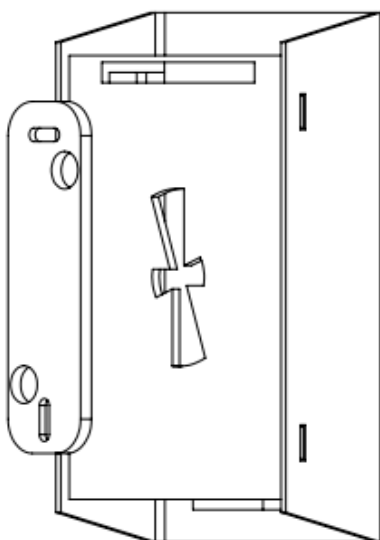
Mounting and Connections

ROOM MODULE MOUNTING

1. **Fix the bracket to the wall:** use screws to attach the bracket directly to the surface.



2. **Attach the controller:** slide the unit onto the bracket already fixed to the wall.

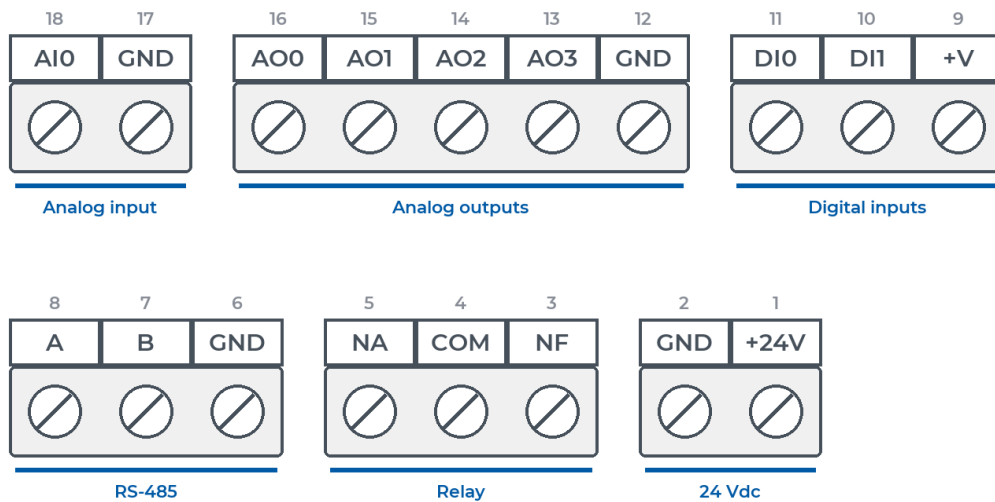


Install the room module away from heat sources, direct sunlight and air outlets, so that the temperature and humidity readings represent the room.

ELECTRICAL CONNECTIONS

Important: make all connections with the units de-energized and always check the board silkscreen before connecting any wire. Do not power relay loads from the same supply as the board.

Room module (stgAHUq)



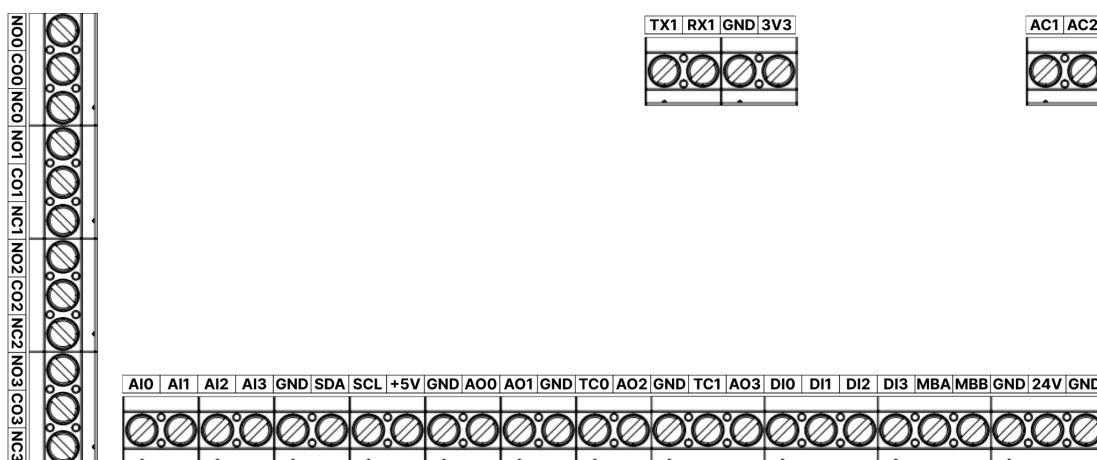
NO.	TERMINAL	FUNCTION
1	+24V	24 Vdc power supply (+)
2	GND	0 Vdc power supply (-)
3	NF	Not used
4	COM	Not used
5	NA	Not used
6	GND	Internal use
7	B	Internal use
8	A	Internal use
9	+V	Not used
10	DI1	Not used
11	DI0	Not used
12	GND	Not used
13	AO3	Not used
14	AO2	Not used
15	AO1	Not used

NO.	TERMINAL	FUNCTION
16	AO0	Not used
17	GND	Not used
18	AI0	Not used

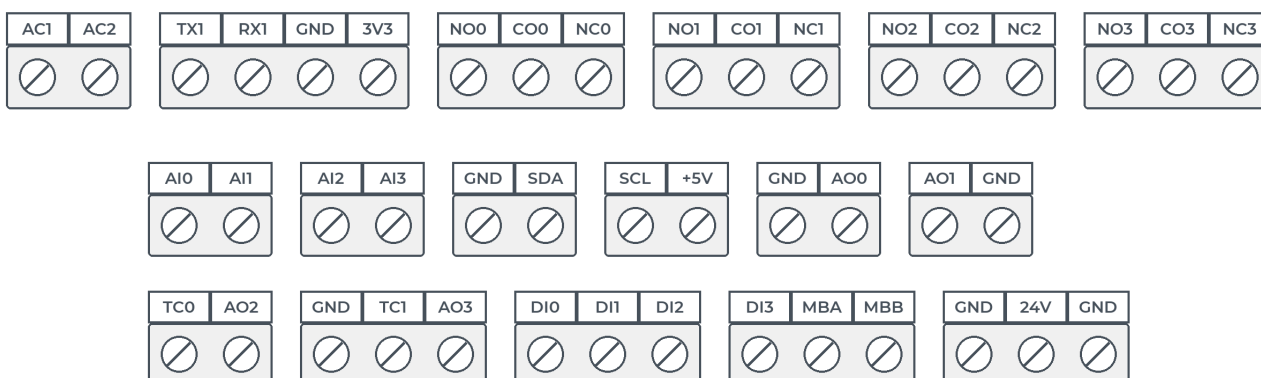
Notes:

- The room module comes with a dual-voltage 24 Vdc plug-in power supply for a standard wall outlet. Connect the supply output to terminals **+24V** and **GND** (1 and 2) and check the polarity before powering up.
- The room module runs on 24 Vdc only: never connect mains power directly to any terminal of the room module.
- The RS-485 terminals (**A**, **B** and **GND**, 6 to 8) are for internal use. BMS integration is done through the machine module.
- The other terminals (analog input and outputs, digital inputs and relay) are not used on the room module: leave them unconnected.
- The display (HMI) comes already fitted to the cover and connected to the board's HMI connector.
- The room module communicates with the machine module wirelessly: there is no communication cable between them.

Machine module (stgAHUm)



Terminal blocks:



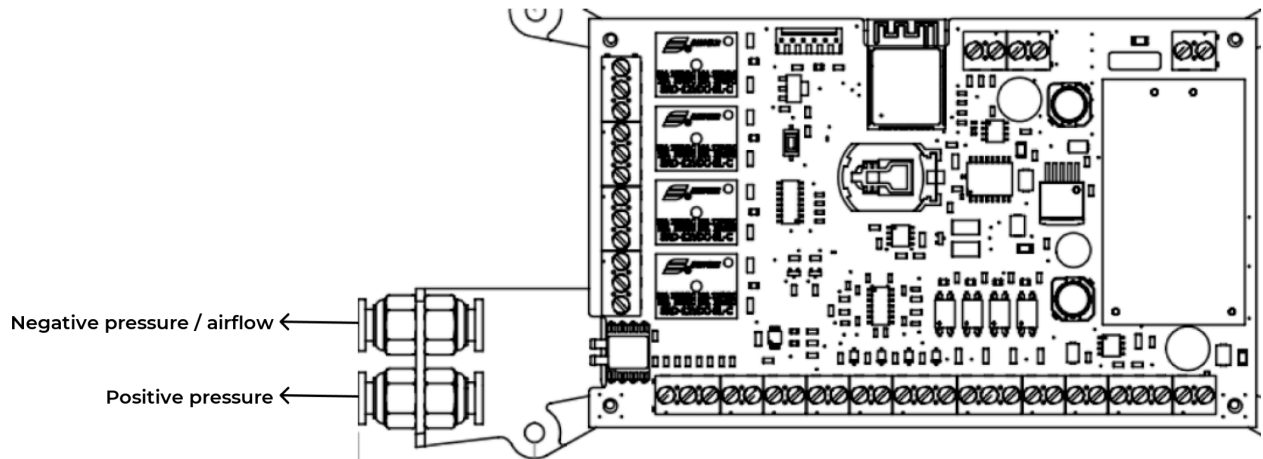
TERMINAL	FUNCTION
AC1, AC2	100–240 Vac power supply
3v3	3.3 Vdc output (sensors only)
GND	0 Vdc (common)
+5V	5 Vdc output (sensors only)
24V	24 Vdc output
NO0, CO0, NC0	Fan (supply) on/off
NO1, CO1, NC1	Cooling on/off (chilled water valve / condensing unit)
NO2, CO2, NC2	Heating on/off (electric heater)
NO3, CO3, NC3	Multifunction: 2nd heating stage (default), humidification or pressure
AO0	0–10 Vdc multifunction output: heating (default), humidification or pressure
AO1	PWM output for solid-state relay heating (high level 10 Vdc)
AO2	0–10 Vdc output: cooling (chilled water valve / condensing unit)
AO3	0–10 Vdc output: airflow (fan drive)
TC0, TC1	Tachometer inputs (not used in this application)
DI0, DI1, DI2	24 Vdc digital inputs: filter alarms 1, 2 and 3
DI3	24 Vdc digital input: safety thermostat (NC contact)
AI0	Internal use (pressure sensor)
AI1, AI2, AI3	0–10 Vdc analog inputs (local sensors)
MBA, MBB	Modbus RTU RS-485
TX1, RX1, SDA, SCL	Internal use / project customization

Notes:

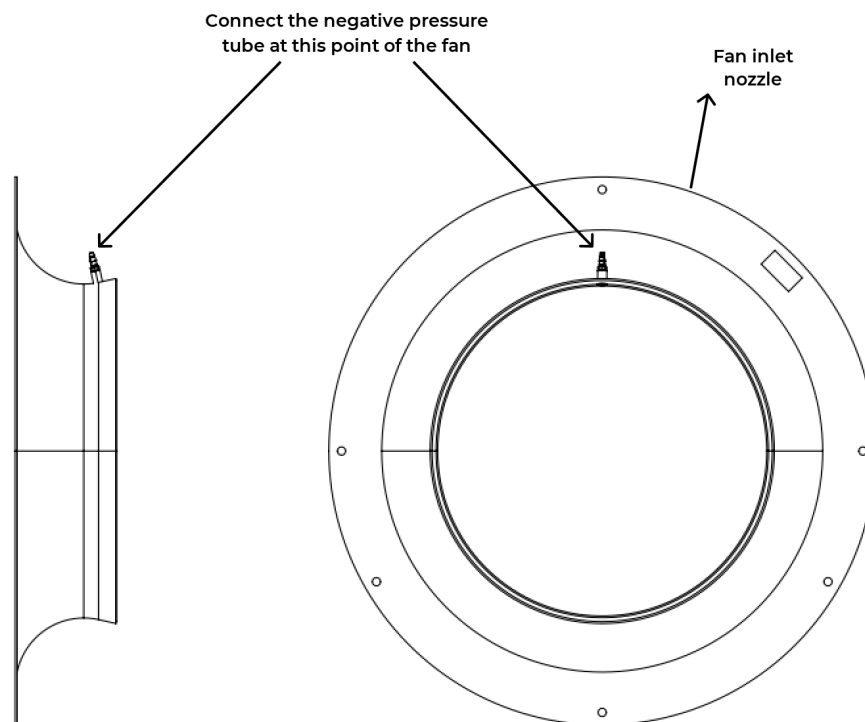
- Relays: **NO** = normally open, **CO** = common, **NC** = normally closed. The relays are numbered 0 to 3 on the board. Dry contacts: the load must have its own supply.
- Inputs **DI0–DI2** trigger the alarm when the contact closes (NO filter pressure switch). **DI3** is for an NC safety thermostat: it stays closed in normal operation and the alarm occurs when it opens.
- The function of **AO0** and of relay **NO3/CO3/NC3** is chosen in the configuration, according to the AHU project.
- On the RS-485 network, use 120 Ω termination only at both ends of the bus.

PNEUMATIC CONNECTION

- The pressure ports accept **6 mm** tubing.
- The machine module has dedicated ports for **negative pressure / airflow** and for **positive pressure**.
- Keep the tubing as short as possible, without kinks or restrictions.



- Connection at the fan inlet nozzle:



- **Zeroing:** with the fan completely stopped, use the **Auto-Zerar** (auto-zero) button, in the *Zero pressure* row of the airflow card on the web interface, to remove the sensor offset.

Operation

WEB INTERFACE

The web interface is on the **machine module**. It creates its own 2.4 GHz Wi-Fi network and can be accessed from any modern browser, such as Chrome, Firefox or Safari, on a phone or a computer.

Accessing the web interface

1. **Find the Wi-Fi network:** the machine module network is named **stgAHU-<serial number>**, and the serial number is on the unit label. Make sure your device is within range.
2. **Connect to the network:** select the network and enter the password "**123456789**".
3. **Open the web interface:** in the browser, type the address **192.168.4.1** in the address bar.



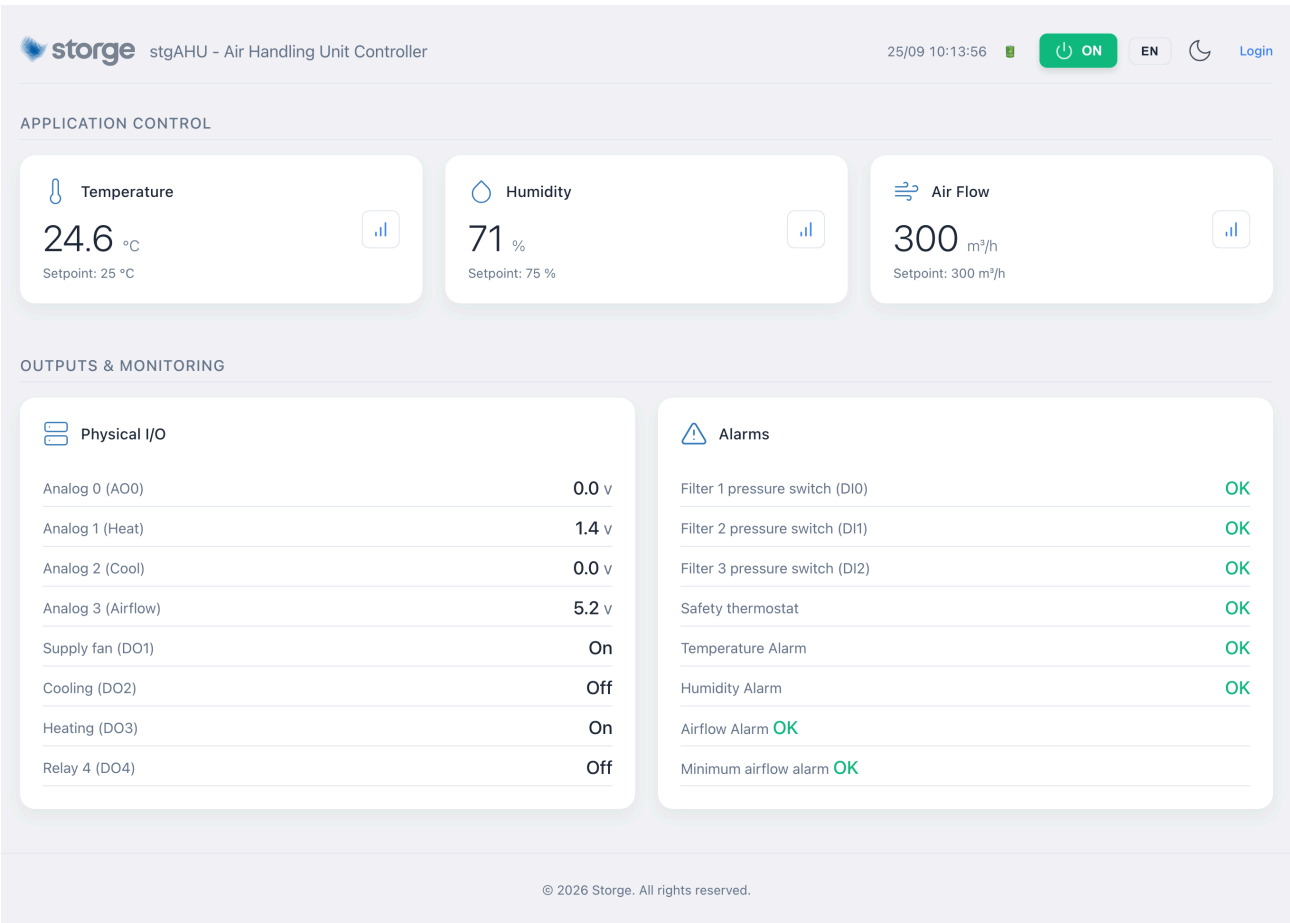
NOTE: if the page does not load, check that your device is still connected to the machine network. If it is connected and the page still does not load, turn off mobile data and try again. On Android phones, mobile data may take over when the Wi-Fi network has no internet access.

Access levels

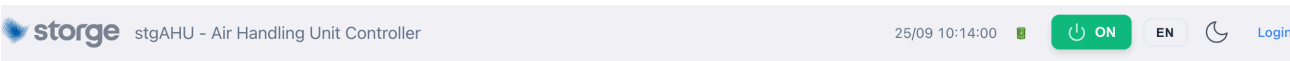
- **Viewer (default):** open view, no login. Shows real-time readings, output states and alarms. Nothing can be changed.
- **Administrator:** requires login. Allows changing setpoints, PID gains, function enables, calibrations and network settings.

Main dashboard

This is the screen shown when the interface opens, at Viewer level:



Header

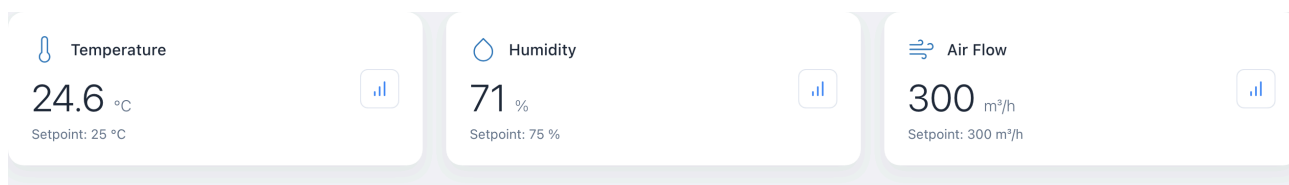


- **Logo and title:** identify the unit as "stgAHU – Air Handling Unit Controller".
- **Clock:** unit date and time.
- **ON/OFF button:** green when the system is on. To switch on or off, hold the button for 2 seconds (Administrator level). The delay prevents accidental shutdowns.
- **Language (PT / ES / EN):** switches the interface language. The chosen language is stored in the unit and also applies to the room module HMI.
- **Moon icon:** switches between light and dark themes.
- **Login:** access to the Administrator level.

Application control

Each card shows the current reading and the setpoint of the variable:

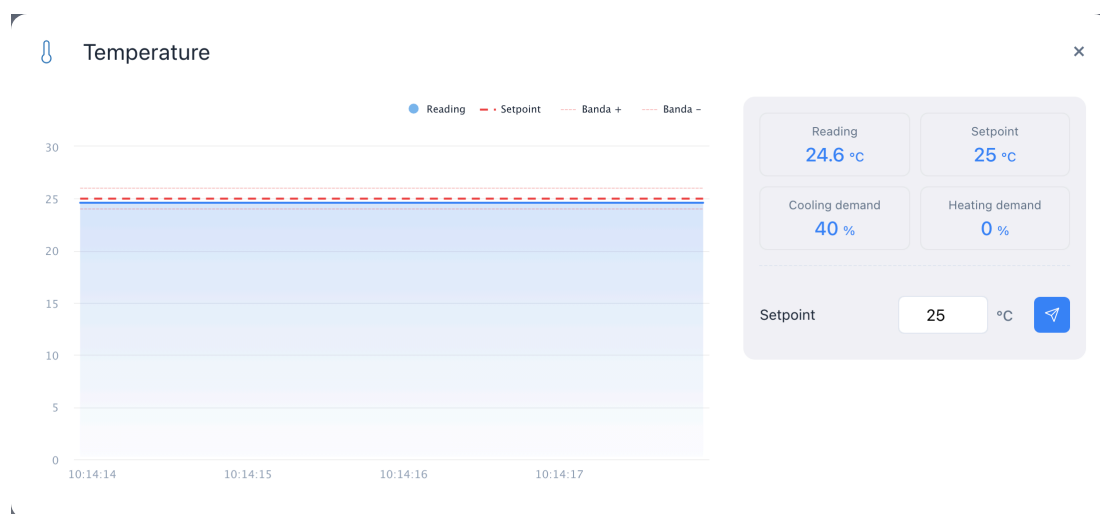
- **Temperature** (°C) and **Humidity** (% RH), read by the room module.
- **Air Flow** (m³/h), calculated by the machine module.



When enabled in the configuration, the **Room Pressure** (Pa) card also appears:



Click the chart icon of a card to open the detail window, with the history of the last minutes, the control demands and the setpoint. At Viewer level the fields are read-only.



Outputs & Monitoring

- **Physical I/O:** voltage of each analog output (AO0 to AO3) and state of each relay.



Physical I/O

Analog 0 (AO0)	0.0 v
Analog 1 (Heat)	1.4 v
Analog 2 (Cool)	0.0 v
Analog 3 (Airflow)	5.2 v
Supply fan (DO1)	On
Cooling (DO2)	Off
Heating (DO3)	On
Relay 4 (DO4)	Off

- **Alarms:** OK (green) in normal operation; red alarm on a fault: filter pressure switches (DI0 to DI2), safety thermostat (DI3), temperature, humidity or airflow setpoint not reached and minimum airflow.

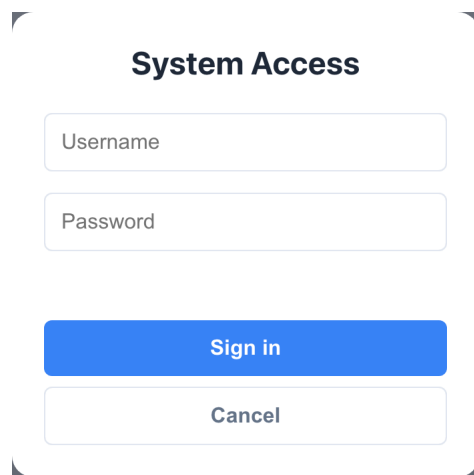


Alarms

Filter 1 pressure switch (DI0)	OK
Filter 2 pressure switch (DI1)	OK
Filter 3 pressure switch (DI2)	OK
Safety thermostat	OK
Temperature Alarm	OK
Humidity Alarm	OK
Airflow Alarm	OK
Minimum airflow alarm	OK

Administrator login

1. Click **Login**, in the top right corner.
2. Enter the user "**admin**" and the password "**storge01**" and click **Sign in**.

A dialog box titled "System Access" with a white background and a thin gray border. It contains two text input fields: "Username" and "Password". Below the "Password" field are two buttons: a blue "Sign in" button and a white "Cancel" button with a gray border. The dialog box has four small black corner handles for resizing.

System Access

Username

Password

Sign in

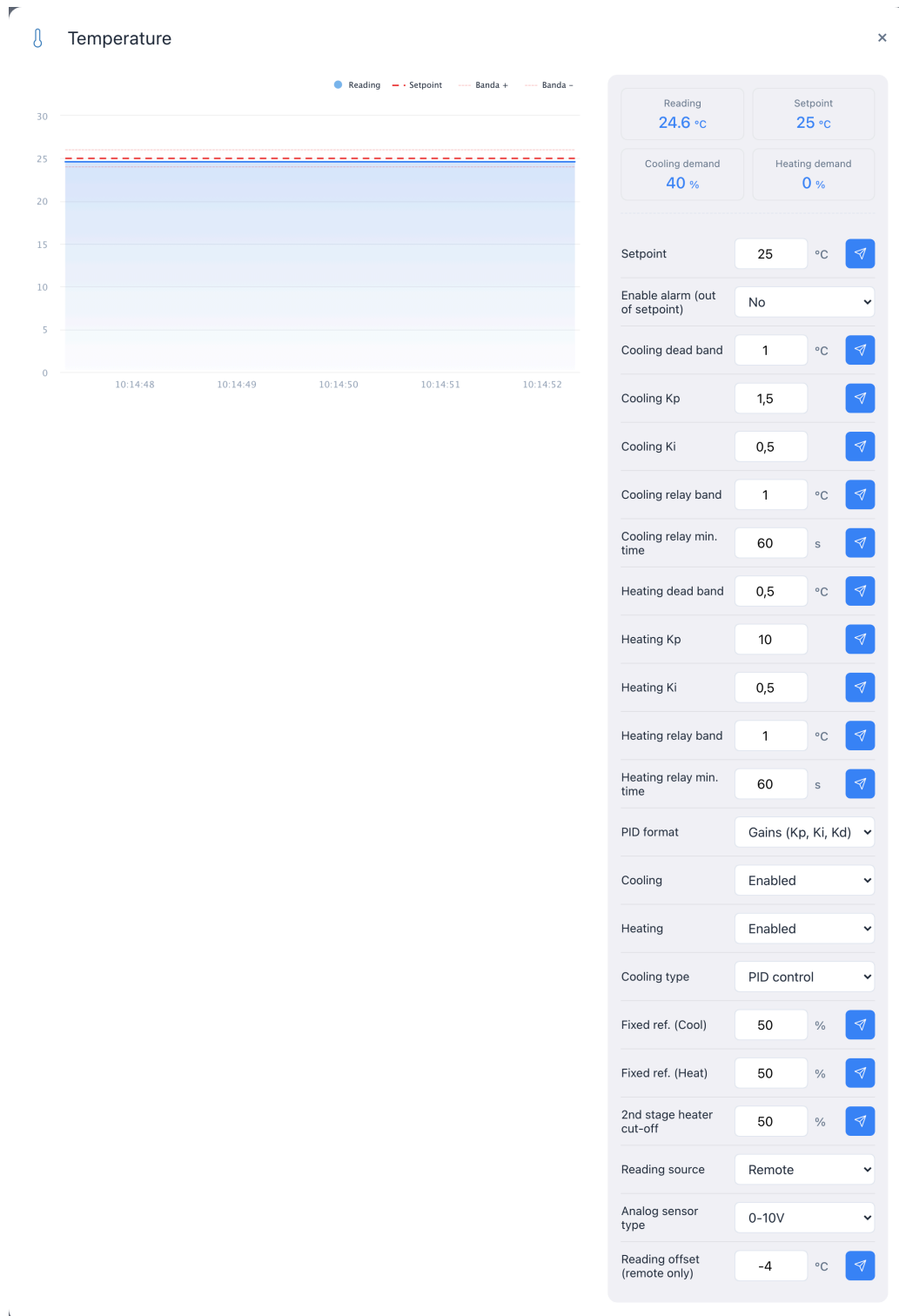
Cancel

A successful login shows the **Admin** badge in the header and the blue send buttons next to each field. To leave, click **Logout**.

Adjusting settings

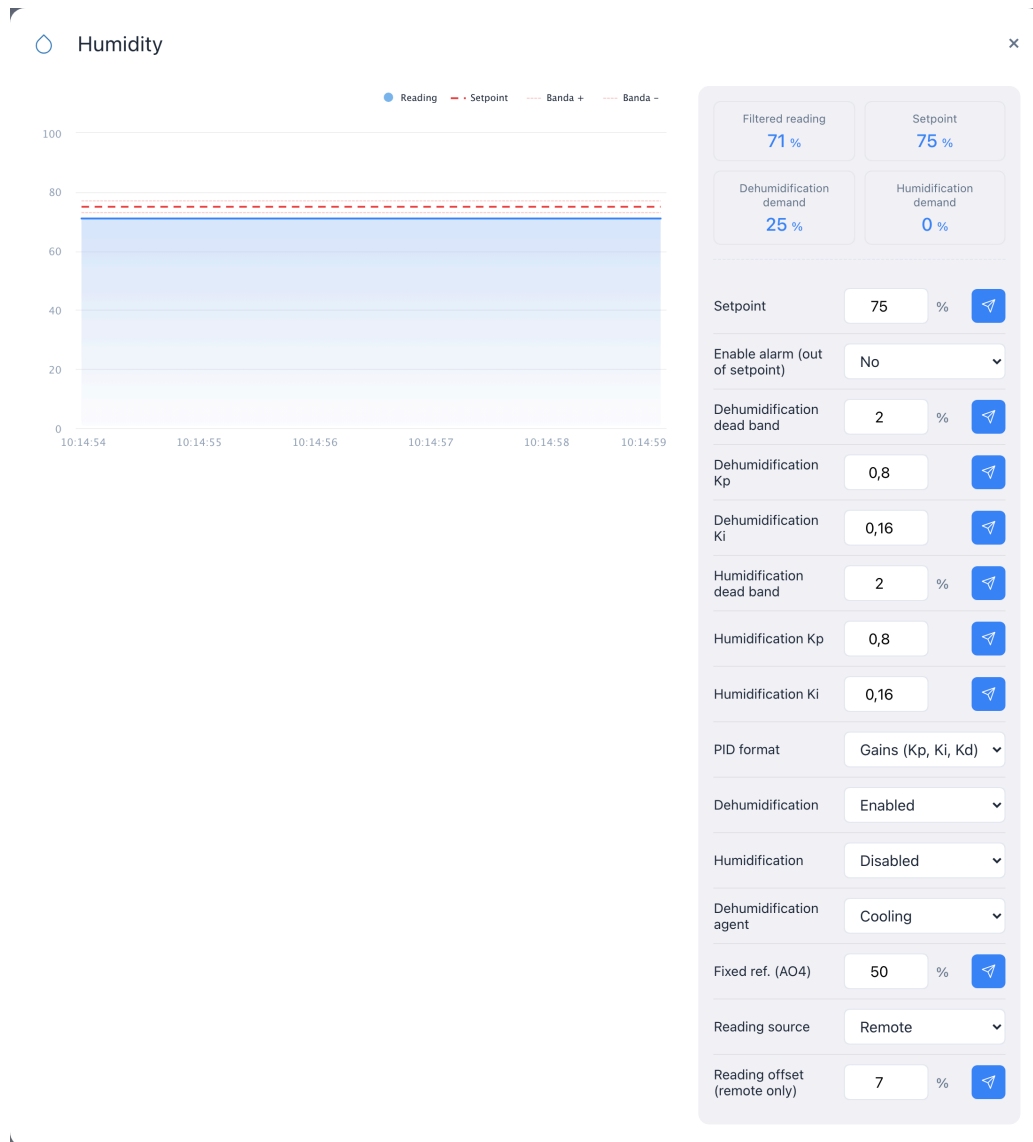
In each field, change the value and click the blue button next to it to send it to the unit.

Temperature



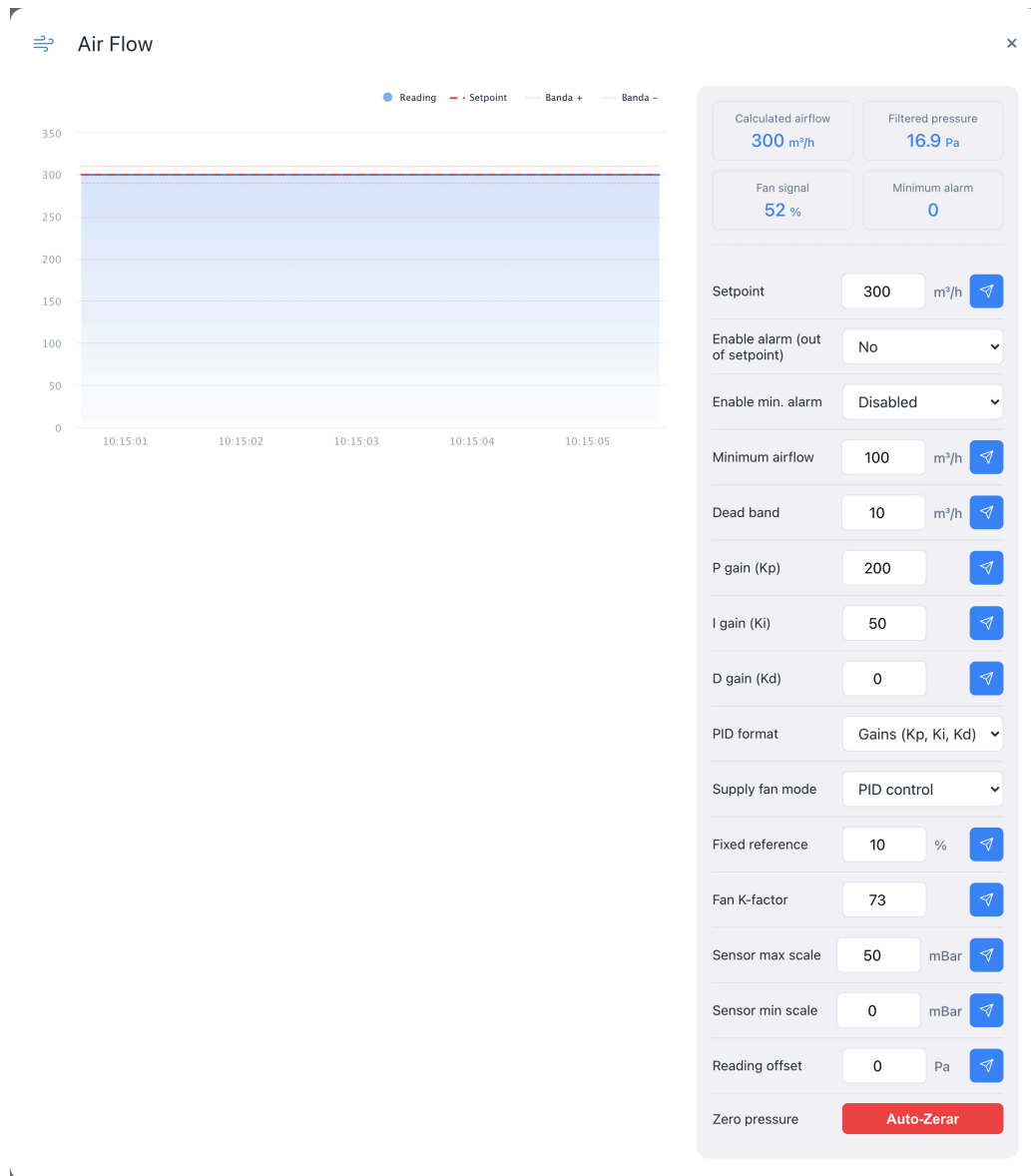
- **Setpoint** and **dead band** for cooling and heating. The dead band prevents frequent cycling.
- **PID gains** (Kp, Ki) for cooling and heating, and **PID format** (gains or times).
- **Enable** cooling and heating, and **fixed reference** for tests. Keep the **cooling type** at *PID control*, the factory default.
- **Reading source:** *Remote* (room module sensor) or *Local* (sensor on the machine module, 0–10 V or NTC 10k), and calibration **offset**.

Humidity



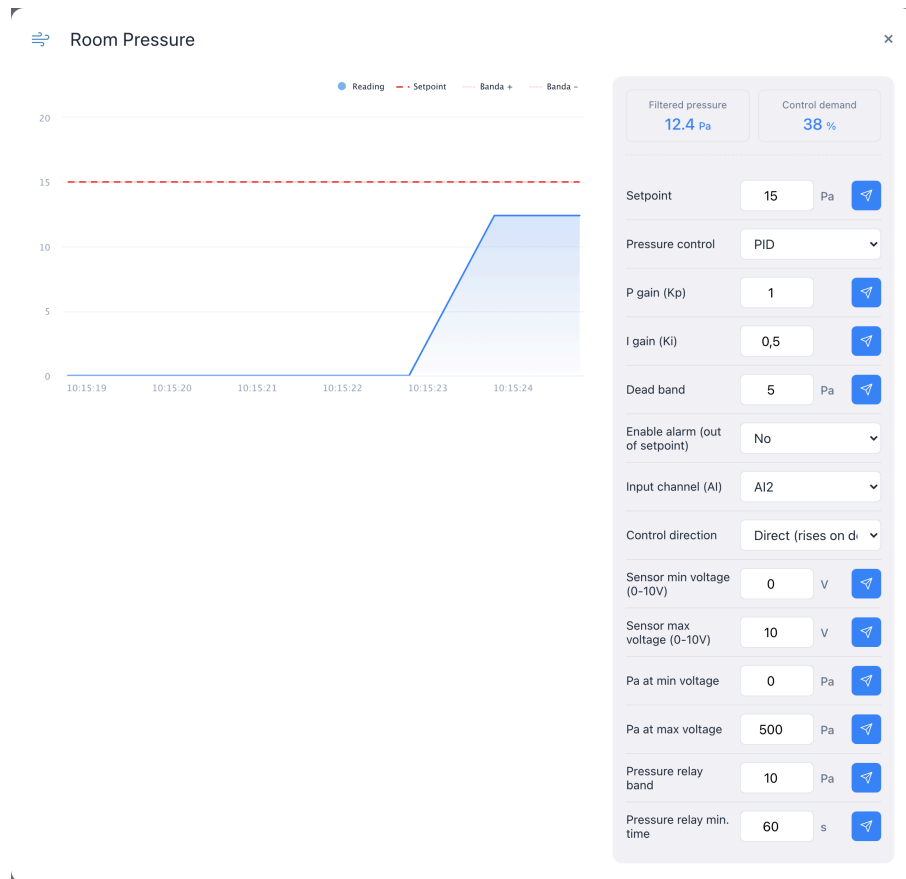
- **Setpoint, dead band and PID gains** for dehumidification and humidification.
- **Dehumidification agent:** cooling (default, with reheat by the electric heater) or heating.
- **Enable** dehumidification and humidification, **fixed reference** and calibration **offset**.

Air Flow



- Airflow **setpoint** (m³/h), **dead band** and **PID gains**.
- **Fan K-factor**: catalog constant used to calculate the airflow.
- **Sensor scale** (minimum and maximum), according to the installed transducer.
- **Supply fan mode**: *PID control* or *Fixed reference* (fixed speed in %).
- **Minimum airflow alarm**: enable and minimum value.
- **Zero pressure** (Auto-Zerar button, auto-zero): calibrates the sensor zero. Use it only with the fan completely stopped.

Room Pressure (when enabled)

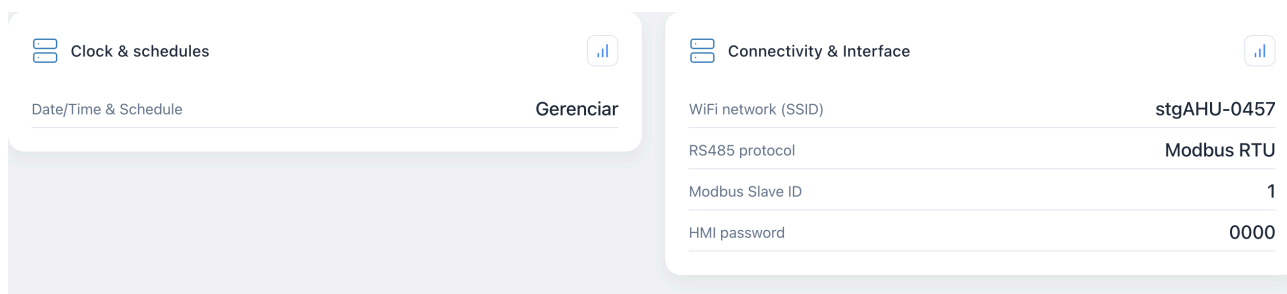


- **Setpoint (Pa), PID gains and dead band.**
- **Control direction and sensor scale (voltage and corresponding pressure).**

System

Physical I/O	Alarms	Data Log
Analog 0 (AO0) 0.0 v	Filter 1 pressure switch (DI0) OK	CSV files in memory Acessar
Analog 1 (Heat) 1.4 v	Filter 2 pressure switch (DI1) OK	
Analog 2 (Cool) 0.0 v	Filter 3 pressure switch (DI2) OK	
Analog 3 (Airflow) 5.2 v	Safety thermostat OK	
Supply fan (DO1) On	Temperature Alarm OK	
Cooling (DO2) Off	Humidity Alarm OK	
Heating (DO3) On	Airflow Alarm OK	
Relay 4 (DO4) Off	Minimum airflow alarm OK	

- **Data Log:** view and download the operation history as CSV, stored in the machine module memory.



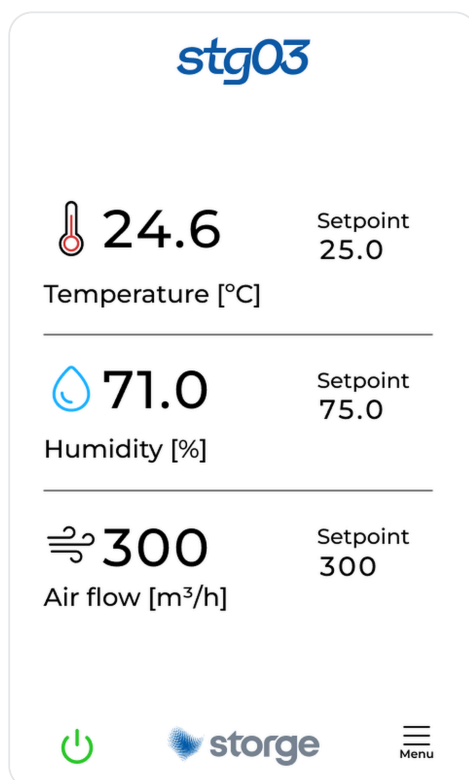
- **Clock & schedules:** date, time and operating schedule.
- **Connectivity & Interface:** Wi-Fi network name, RS-485 protocol, Modbus address and HMI password (always use four digits, for example 4000, 0004, 1999).

HMI

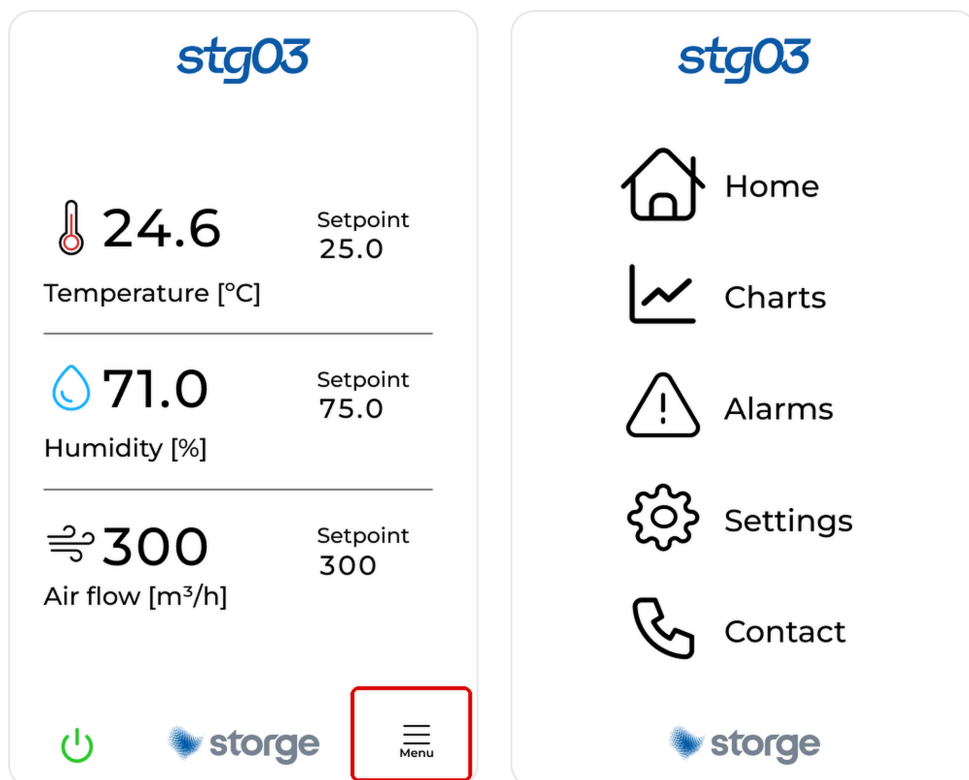
The Human-Machine Interface (HMI) of the room module provides the same information as the web interface, offering a practical alternative for monitoring and control directly at the unit.

- **Real-time data:** current temperature, humidity and airflow values, with the setpoint of each controlled variable.
- **Charts:** temperature, humidity and airflow charts for detailed monitoring of system performance.
- **Settings:** access the **Advanced Options** to adjust setpoints, Kp/Ki gains and enable or disable each function (cooling, heating, dehumidification, humidification).

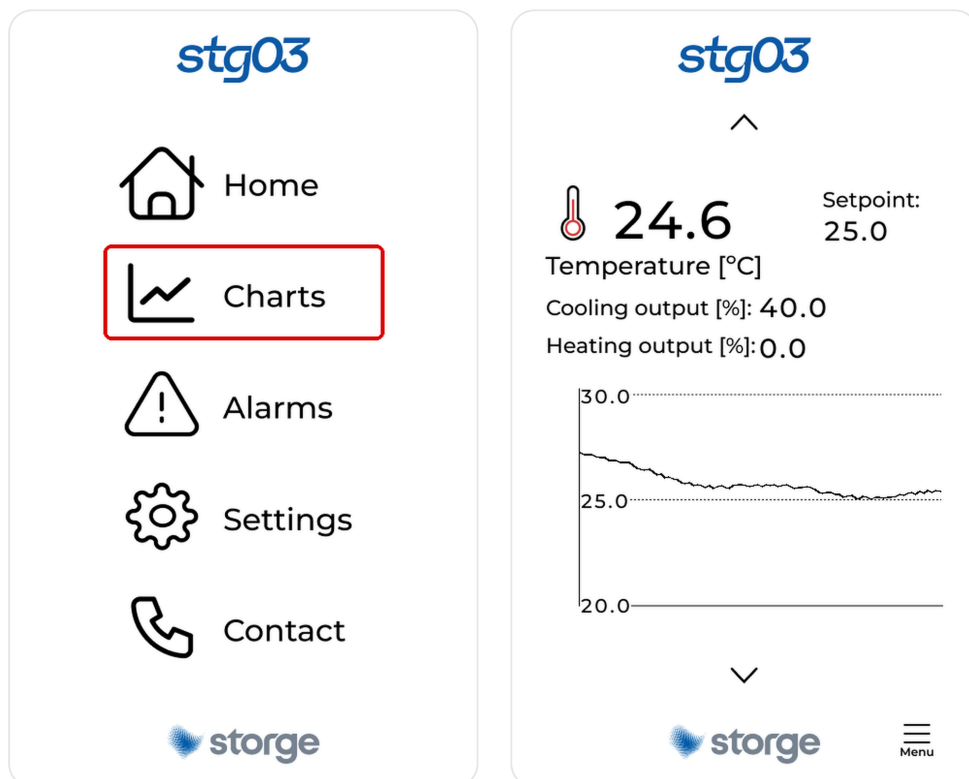
1. **Monitoring:** the home screen shows in real time the temperature, the humidity and the airflow, each with its setpoint.



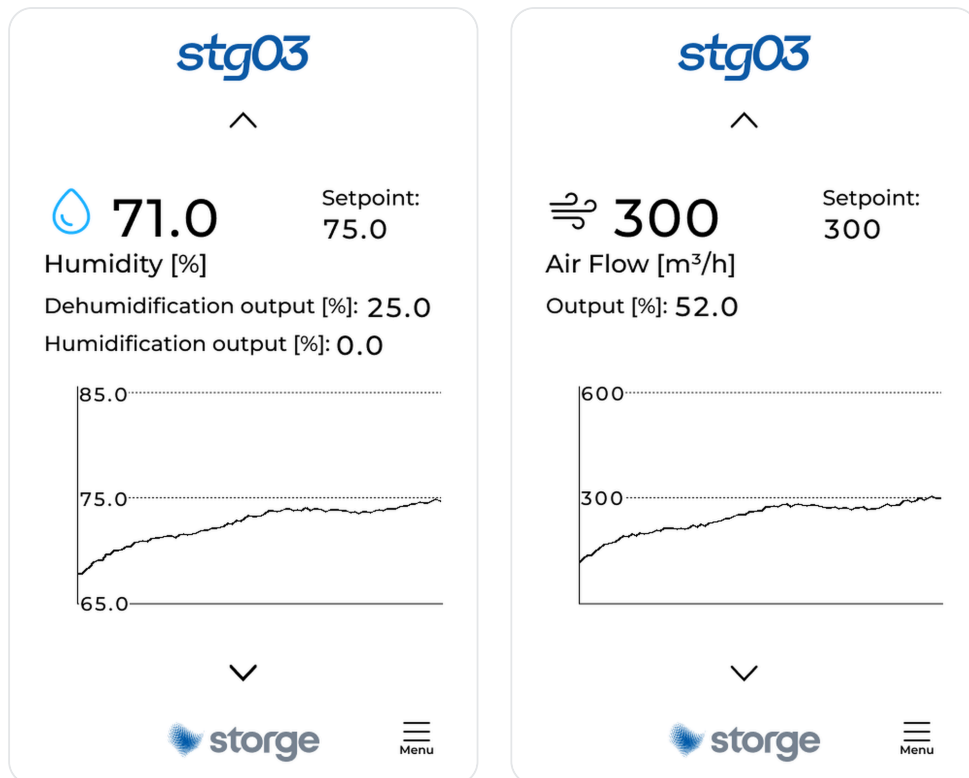
2. **Menu:** tap **Menu**, in the bottom right corner, to reach the other pages (Home, Charts, Alarms, Settings and Contact).



3. **Charts:** in the menu, tap **Charts** (red frame). You will enter the Temperature chart, which shows the reading, the setpoint, the cooling and heating outputs and the curve of the last minutes.

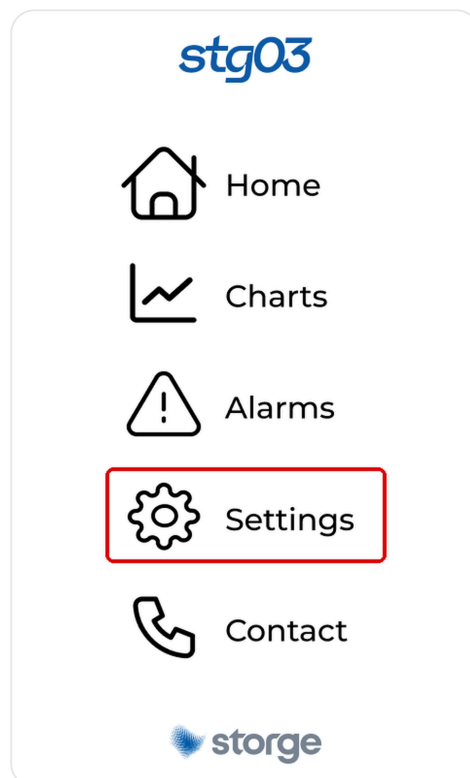


To move between charts, tap the **arrows** above and below the chart. The order is: temperature, humidity, airflow and, when enabled, room pressure.

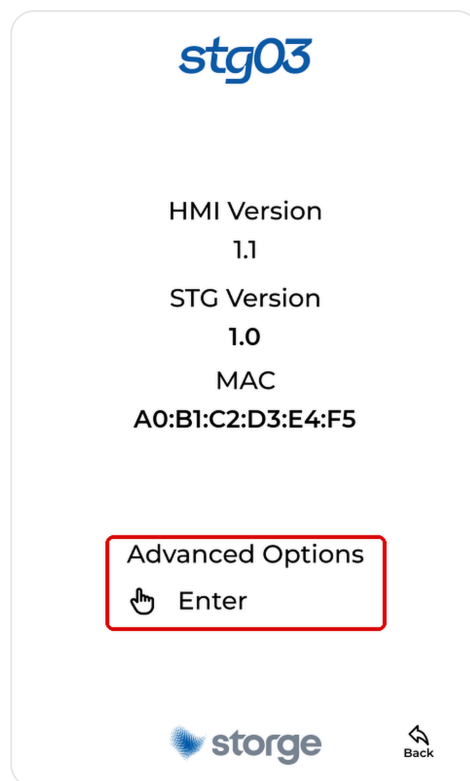


4. **Adjusting settings:** to reach the **Advanced Options** and change the control parameters:

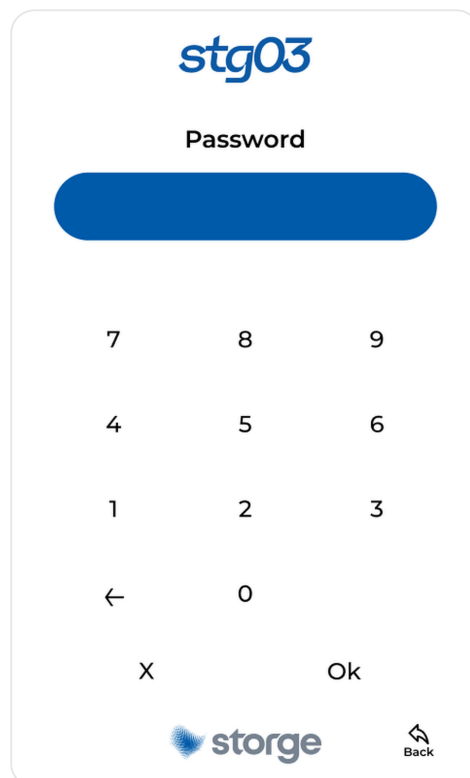
a) In the menu, tap **Settings**:



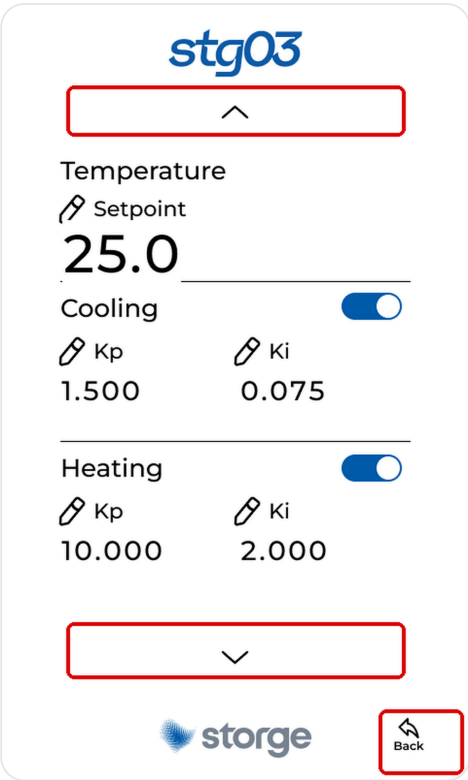
b) On the information screen (HMI version, STG version and MAC address), tap **Enter** under *Advanced Options*:



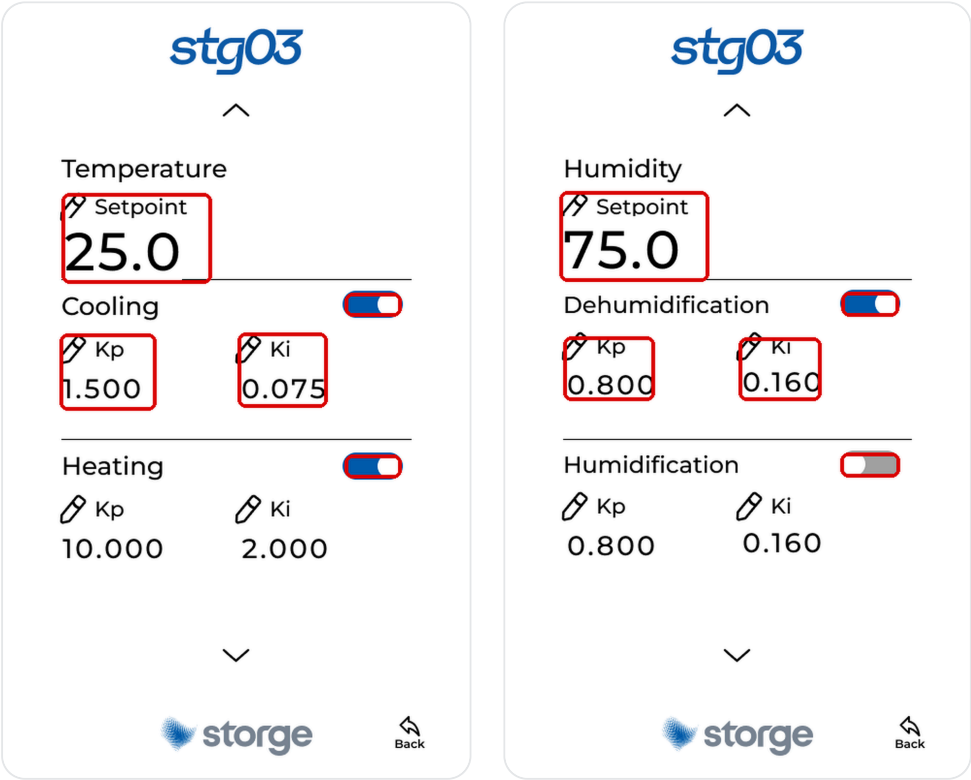
c) Enter the password and confirm with **Ok**. The default password is "0000".



d) After entering the password you will be in the **Advanced Options**. Use the **arrows** to move between settings pages and the **Back** button to leave:



e) **Temperature and humidity**: see the setpoint and the **Kp** and **Ki** gains of each function. Tap a value to change it and use the switches to enable or disable cooling, heating, dehumidification and humidification:



f) **Air flow:** setpoint, **Kp**, **Ki** and **Kd** gains, fixed reference and control mode (PID or fixed reference). When enabled, there is also the **room pressure** page, with the same layout:

stg03

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Air Flow

✎ Setpoint

300

✎ Kp

200.0

✎ Ki

50.0

✎ Kd

0.0

✎ Fixed Ref.

50.0

👉 Control

PID

▼

storge

Back

g) **System:** switch the unit on or off (**Equip. On/Off**), choose the keypad type (numeric or +/-) and the **home screen** behavior:

stg03

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Equip. On/Off

☒

Keyboard type

👉 Numeric Keyboard

Home screen

👉 Lock

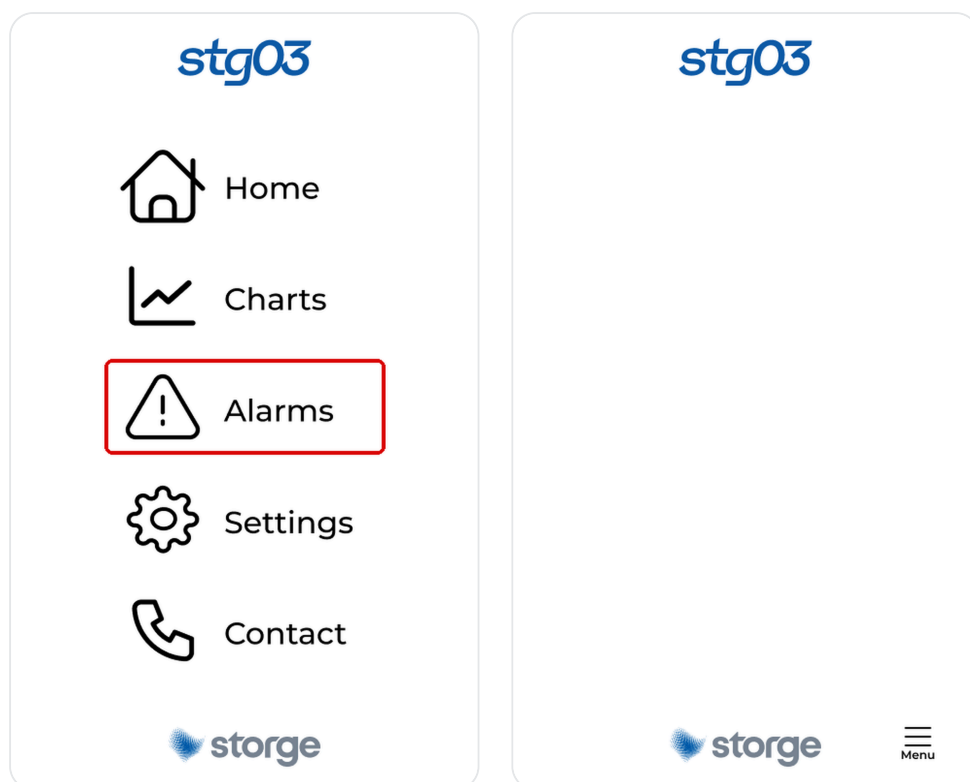
▼

storge

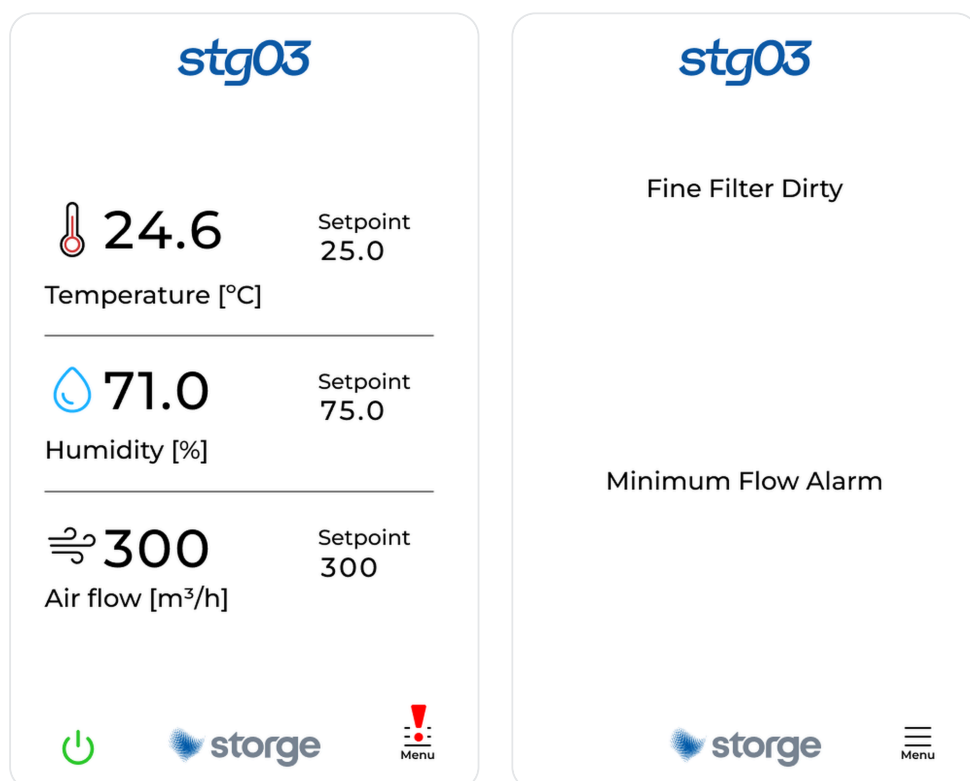
Back

5. **Alarms:** this page shows the filter, temperature and minimum airflow alarms.

a) **Normal status:** with no alarms, the **Menu** icon and the alarm page stay in their default state:



b) **Active alarm:** with at least one alarm, the **Menu** icon turns red on the home screen and the reason is shown on the Alarms page.



6. **Contact:** in the menu, tap **Contact**. The page shows a **QR Code** that leads to the company website.



Communication

MODBUS

The machine module works as a Modbus RTU slave on the RS-485 network (terminals **MBA** and **MBB**).
Factory settings:

- **Slave address (Slave ID):** 1
- **Baud rate:** 19200 bps
- **Data bits:** 8
- **Parity:** none
- **Stop bits:** 1

The address and the baud rate can be changed from the web interface.

Scale factor

Some registers represent decimal values through a scale factor. To get the real value, divide the value read by the factor shown in the **Scale** column; to write, multiply the desired value by the factor.

Example: the temperature setpoint has scale 10. A reading of **245** means **24.5 °C**; to set 23 °C, write **230**.

Readings written by the BMS

Registers 200 and 201 hold the remote room temperature and humidity, the same values the room module sends wirelessly, and can be written by the BMS. The control uses these values when the source of the respective sensor is **remote**.

MODBUS TABLE

Holding registers (read/write)

ADDRESS	CONTENT	SCALE
100	Unit: 0 = off, 1 = on	1
101	Cooling control: 0 = no, 1 = yes	1
102	Heating control: 0 = no, 1 = yes	1
103	Dehumidification control: 0 = no, 1 = yes	1
104	Reserved (factory use)	1
105	Dehumidification acts through: 0 = cooling, 1 = heating	1
106	Reserved (factory use)	1
107	Humidification: 0 = no, 1 = PID	1

ADDRESS	CONTENT	SCALE
108	Airflow control: 0 = fixed reference, 1 = PID	1
109	Enable minimum airflow alarm	1
110	Temperature sensor: 0 = remote (room module), 1 = local	1
111	Humidity sensor: 0 = remote (room module), 1 = local	1
112	Reserved (factory use)	1
113	AO0 function: 0 = humidification, 2 = heating, 3 = pressure	1
114	Relay 4 function: 0 = 2nd heating stage, 2 = humidification, 3 = pressure	1
120	Temperature setpoint (°C)	10
121	Humidity setpoint (%)	10
122	Airflow setpoint (m³/h)	1
123	Fan K-factor	10
124	Reserved (factory use)	1
125	Minimum airflow setpoint (m³/h)	1
130	Cooling fixed reference (%)	10
131	Heating fixed reference (%)	10
132	Airflow fixed reference (%)	10
133	Reserved (factory use)	10
140	Temperature dead band (°C)	10
141	Humidity dead band (%)	10
142	Airflow sensor minimum scale (kPa)	1
143	Reserved (factory use)	1
150	Temperature: Kp	10
151	Temperature: Ki	10
152	Temperature: Kd	10
153	Humidity: Kp	10
154	Humidity: Ki	10
155	Humidity: Kd	10
156	Airflow: Kp	10
157	Airflow: Ki	10
158	Reserved (factory use)	10

ADDRESS	CONTENT	SCALE
159	Reserved (factory use)	10
160	Airflow: Kd	10
161	Reserved (factory use)	10
162	Heating: Kp	10
163	Heating: Ki	10
164	Humidification: Kp	10
165	Humidification: Ki	10
166	Pressure control: 0 = disabled, 1 = PID	1
167	Pressure setpoint (Pa)	1
168	Pressure: Kp	10
169	Pressure: Ki	10
170	Local temperature calibration offset (°C)	10
171	Local humidity calibration offset (%)	10
172	HMI password	1
200	Room temperature written by the BMS (°C)	10
201	Room humidity written by the BMS (%)	10
202	Reserved (factory use)	1
203	Language: 0 = Portuguese, 1 = Spanish, 2 = English (also applies to the HMI)	1

Input registers (read only)

ADDRESS	CONTENT	SCALE
1	Temperature (°C)	10
2	Humidity (%)	10
3	Airflow (m³/h)	1
4	Reserved (factory use)	1
5	Airflow sensor pressure (Pa)	1
6	Temperature control output (%)	10
7	Humidity control output (%)	10
8	Airflow PID output (%)	10
9	Reserved (factory use)	10
10	AO0: multifunction (%)	10
11	AO1: PWM heating (%)	10
12	AO2: cooling (%)	10
13	AO3: airflow (%)	10
14	Relay 1: fan	1
15	Relay 2: cooling	1
16	Relay 3: heating	1
17	Relay 4: multifunction	1
18	Filtered airflow sensor pressure (Pa)	1
19	Cooling output (%)	10
20	Heating output (%)	10
21	Dehumidification output (%)	10
22	Humidification output (%)	10
23	Reserved (factory use)	1
30	General alarm	1
31	Filter 1 alarm	1
32	Filter 2 alarm	1
33	Filter 3 alarm	1
34	Safety thermostat alarm	1

ADDRESS	CONTENT	SCALE
35	Alarm: temperature setpoint not reached	1
36	Alarm: humidity setpoint not reached	1
37	Alarm: airflow setpoint not reached	1
38	Minimum airflow alarm	1
39	Filtered room pressure (Pa)	1
40	Pressure PID output (%)	10
41	Reserved (factory use)	1
42	Variant: has pressure (0 = no, 1 = yes)	1
43	Variant: has airflow (0 = no, 1 = yes)	1
44	Temperature dead band: minimum (°C)	10
45	Temperature dead band: maximum (°C)	10
46	Humidity dead band: minimum (%)	10
47	Humidity dead band: maximum (%)	10
1000	temperature setpoint: minimum	10
1001	temperature setpoint: maximum	10
1002	humidity setpoint: minimum	10
1003	humidity setpoint: maximum	10
1004	airflow setpoint: minimum	1
1005	airflow setpoint: maximum	1
1006	Reserved (factory use)	1
1007	Reserved (factory use)	1
1008	temperature Kp: minimum	10
1009	temperature Kp: maximum	10
1010	temperature Ki: minimum	10
1011	temperature Ki: maximum	10
1012	temperature Kd: minimum	10
1013	temperature Kd: maximum	10
1014	humidity Kp: minimum	10
1015	humidity Kp: maximum	10
1016	humidity Ki: minimum	10

ADDRESS	CONTENT	SCALE
1017	humidity Ki: maximum	10
1018	humidity Kd: minimum	10
1019	humidity Kd: maximum	10
1020	airflow Kp: minimum	10
1021	airflow Kp: maximum	10
1022	airflow Ki: minimum	10
1023	airflow Ki: maximum	10
1024	airflow Kd: minimum	10
1025	airflow Kd: maximum	10
1026	Reserved (factory use)	10
1027	Reserved (factory use)	10
1028	Reserved (factory use)	10
1029	Reserved (factory use)	10
1030	Reserved (factory use)	10
1031	Reserved (factory use)	10

In state and alarm registers, **0** = inactive and **1** = active.

Troubleshooting

SYMPTOM	WHAT TO CHECK
The machine module Wi-Fi network does not appear	Machine module power supply (100–240 Vac); wait 30 s after power-up and move closer to the unit
The page does not open	Check that you are connected to the machine module network and open 192.168.4.1; turn off mobile data on the phone
Temperature and humidity do not update	Is the room module powered (24 Vdc supply plugged in and connected to terminals 1 and 2)? Both modules close enough for wireless communication
Airflow at zero with the fan running	Tubes loose, kinked or swapped; K-factor and sensor scale configured
Airflow reading with the fan stopped	Press the Auto-Zerar (auto-zero) button (<i>Zero pressure</i> row, airflow window) with the fan completely stopped
Filter alarm with no apparent reason	Pressure switch wired to the right input (DI0 to DI2) and NO contact
Safety thermostat alarm	DI3 must stay closed in normal operation (NC thermostat)
The display does not allow changing values	Enter the HMI password in Settings → Advanced Options
Different values on the display and the page	Wait a few seconds; if it persists, restart the units
Forgot the network or login password	Contact Storge technical support

QUICK REFERENCE

ITEM	FACTORY VALUE
Machine module Wi-Fi network	stgAHU-<serial number> (see the label)
Wi-Fi password	123456789
Web interface address	192.168.4.1
Administrator login	admin / storge01
HMI password	0000
Modbus (machine module)	address 1, 19200 bps, 8N1
Setpoints	25 °C · 75 % · 300 m³/h