

## 1 – General Overview

**Information button [Info]**  
When pressed, turns back to Main menu

**Password entered**  
It shows a key icon when password is entered

**Manual Operation**  
Here is set the manual **ON/OFF**.  
[Auto] The unit starts or stops accordingly to what the external BMS or schedule indicates.  
[Off] The unit manually stops.  
[Stage1] The unit manually starts.

**Operating Mode**  
Shows the state in which the unit is.  
[Off] The unit has been normally stopped or due to an alarm.  
[Startup] The unit is starting.  
[On] The unit has been started

**Selection knob**  
When turned on, it changes the selection or values.  
When pressed in, it confirms the values.

**Escape button [ESC]**  
It goes back in the menus when is pressed

**Alarm button**  
It blinks red when there is an active alarm (see chapter <6 – Alarms> for more information)

Start page	
Main menu	
Main overview	
Manual operation	Off
Operating mode	Off
Outside air temp	20.1 °C
Supply air temp	26.0 °C
Extract air temp	23.4 °C

## 2 – Reading working values

Start page	Main menu	Unit
Main menu	Password enter	Main overview
Main overview	Unit	Inputs
Manual operation	Communication	Outputs
Operating mode	Global functions	Operating mode
Outside air temp	Alarm handling	Setpoints/settings
Supply air temp	System objects	Damper control
Extract air temp		Fan control
		Temp control

**Inputs**  
Here we can read temperature, humidity and flow values.

**Outputs**  
Here we can read the fan speed, the aperture signals of the cooling and/or heating coils, state of recovery wheel, dampers, etc.

*\* Depending on the configuration of each AHU, all values may not be available.*

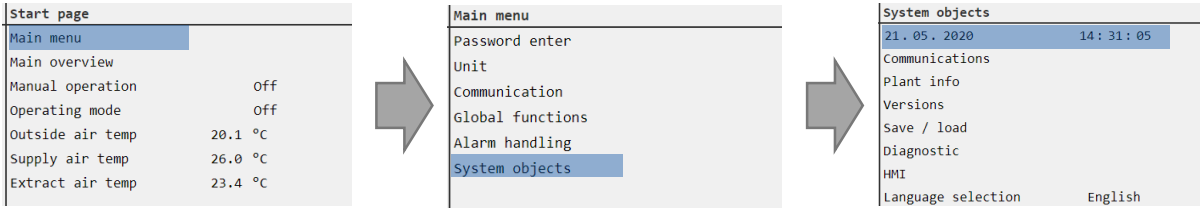
## 3 – Entering the password

Start page	Main menu	Enter password
Main menu	Password enter	Entry
Main overview	Unit	1000
Manual operation	Communication	
Operating mode	Global functions	
Outside air temp	Alarm handling	
Supply air temp	System objects	
Extract air temp		

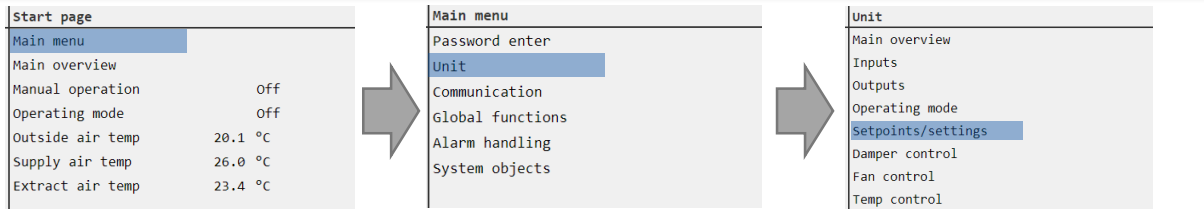
When the password has been entered, you will see the key icon [Info] in the upper left corner of the start page.

The password is mandatory to change configuration values, setpoints and acknowledge alarms.

## 4 – Date / time adjust



## 5 – View / modify setpoints and Schedule



**Upper return temperature.** If the return temperature reading rises over this setpoint value, the AHU will try to cool down the supply air.

**Lower return temperature.** If the return temperature reading lowers under this setpoint value, the AHU will try to heat up the supply air.

**Lower return temperature.** When the AHU is cooling, it will not supply air cooler than this temperature setpoint.

**Upper supply temperature.** When the AHU is heating, it will not supply air warmer than this temperature setpoint.

**Return humidity.** Return humidity value that is intended to be reached by the humidifier.

**Maximum supply humidity.** When the AHU is humidifying, it will not exceed this value in the supply air.

**Airflow setpoints.** Depending on the AHU's configuration, they will be showed in flow units [l/s] or pressure units [Pa]  
Supply and return have independent setpoints.

**Time switch program.** Here the schedule is set up by the user when there is no external BMS or when needed.

Initially, the Monday start/stop timing is set and afterwards it can be copied on the rest of the required weekdays.

Schedule	
Present value	Off
Monday	Passive
Copy schedule	Mo to
Tuesday	Passive
Wednesday	Passive
Thursday	Active
Friday	Passive
Saturday	Passive

Copy schedules from Monday

dMonday	
Time 1	00:00
Value 1	off
Time 2	07:00
Value 2	Stage1
Time 3	22:00
Value 3	off
Time 4	* : *
Value 4	off

Start time

Stop time

## 6 – Alarms

