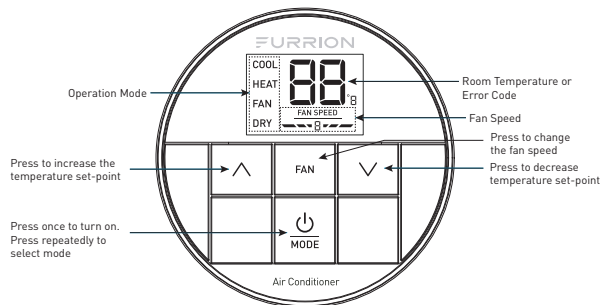# FURRION

Standard Single Zone Thermostat

Model: FACW10SA-BL
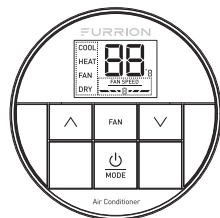
Quick Start Guide

This quick start guide will help you install and use the device properly. For further support please visit **www.furrion.com/support.**

PRODUCT OVERVIEW

Operation Mode

Room Temperature or Error Code

Fan Speed

Press to increase the temperature set-point

Press to change the fan speed

Press to decrease temperature set-point

Press once to turn on. Press repeatedly to select mode

Air Conditioner

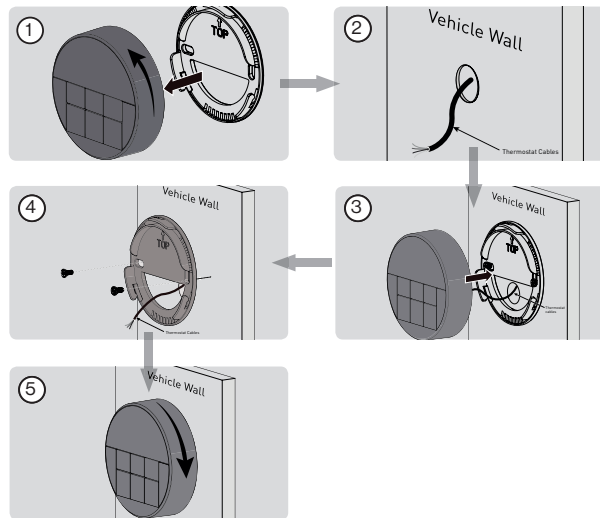## WHAT'S IN THE BOX

Thermostat x 1

QSG x 1
Warranty Manual x 1

NOTE: Product design and packaging may change without notice.

INSTALLATION

1. Rotate the thermostat cover counterclockwise and pull out the base plate.
2. Use the base plate as a template and drill a hole on the vehicle wall. Extend the four wire cables from the cutout area. Refer to the cable tag label for each cable definition.
3. Fix the base plate on the wall using 2 self-tapping screws.
   NOTE: Make sure the base plate is not covering the hole and squeezing the thermostat cables.
4. Connect the cables to thermostat.
5. Replace the thermostat to the base plate and rotate clockwise until it clips into place.

OPERATION

Your Furrion wall thermostat has been preprogrammed with factory default settings. Review the settings below and adjust to your comfort level.

Factory Settings	
Heating	68°F / 20°C
Cooling	72°F / 22°C
Fan Speed	AUTO
Mode	COOL

TURN ON/OFF THE THERMOSTAT

To turn on, press and hold the ⏻ MODE button for 3 seconds to turn on the thermostat. To turn off, press and hold ⏻ MODE button for 3 seconds to turn off the thermostat.

CHANGE THE TEMPERATURE FORMAT

Press both the ∧ or ∨ buttons for 3 seconds to toggle the temperature format between Centigrade and Fahrenheit.
NOTE: °F indicates Fahrenheit and °C indicates Centigrade.

CHANGE THE OPERATING MODE

After the thermostat is turn on, press the ⏻ MODE button repeatedly to toggle through the **COOL**, **HEAT**, **FAN** and **DRY** modes. The activated mode icon and temperature set-point will be displayed on the LCD. The thermostat will transmit the last selected operation mode command to the control box after 2 seconds without any operation.
NOTE: If connected to a Furrion multi-zone control box (FACC12NA-BL), the furnace and/or heatstrip DIP switches in the control box must be enabled to activate the following HEAT mode(s):

- Furnace ON, Heatstrip OFF - Furnace heat only, **HEAT F** will be displayed on LCD after selected.

- Heatstrip ON, Furnace OFF - Heatstrip heat only, **HEAT H** will be displayed on LCD after selected.
- Furnace ON, Heatstrip ON - Furnace and heatstrip heat, defalut is furnace heat mode (**HEAT F)**, press the ⏻/MODE button to toggle to heatstrip heat mode (**HEAT H**).
- Furnace OFF, Heatstrip OFF - The heat mode is disabled.

See the "**DIP Switch Settings**" section in your air conditioner instruction manual. Only activate the heat mode(s) for the zone controller intended to operate the heating function.

SET THE TEMPERATURE

The temperature set-point ranges from 60°F~86°F (16°C~30°C).
1. Press ⏻/MODE button to toggle to your desired mode.
2. Press ∧ or ∨ button to increase or decrease the temperature set-point to your comfort level.

NOTE: The temperature set-point is not available in FAN mode.

SET THE FAN SPEED

1. Press the ⏻/MODE button to toggle to your desired mode.
2. Press the **FAN** button to select fan speed. The available fan setting under each mode are as following:

Mode	Fan Speed
COOL	LOW/HIGH/AUTO
HEAT	LOW/HIGH/AUTO/OFF
FAN	LOW/HIGH
DRY	/

When the AUTO fan mode is selected, the fan will operate in HIGH or LOW speed automatically by detecting the temperature difference between the set-point and the room. When the set point temperature is reached, the fan will turn off after 30 seconds.

NOTE: The fan speed selection is not available in **DRY** mode.

LCD ERROR CODE

The following error code will be displayed on the LCD when the system detects one of the following faults has occurred.

LCD Error Code	
E1	Indoor temperature sensor out of order. System will shut down.
E2	Evaporator temperature sensor out of order. System will shut down.
E3	Loss of communication between the thermostat and control box. System will shut down.
LO	Insufficient low level of +12V power supply. System will shut down.

SPECIFICATIONS

DC Input Power	DC 12V
Power Consumption	<0.5W
Baud Rate	9600bps
Dimension	3 x 3 x 15/16" (75 x 75 x 22.5mm)
Weight	0.06kg
LCD Viewing angle	12 o'clock

Furrion.com