

Wireless Fan Coil System

SC102ZB Wireless Fan Coil Controller

ST103ZB Wireless Fan Coil Remote



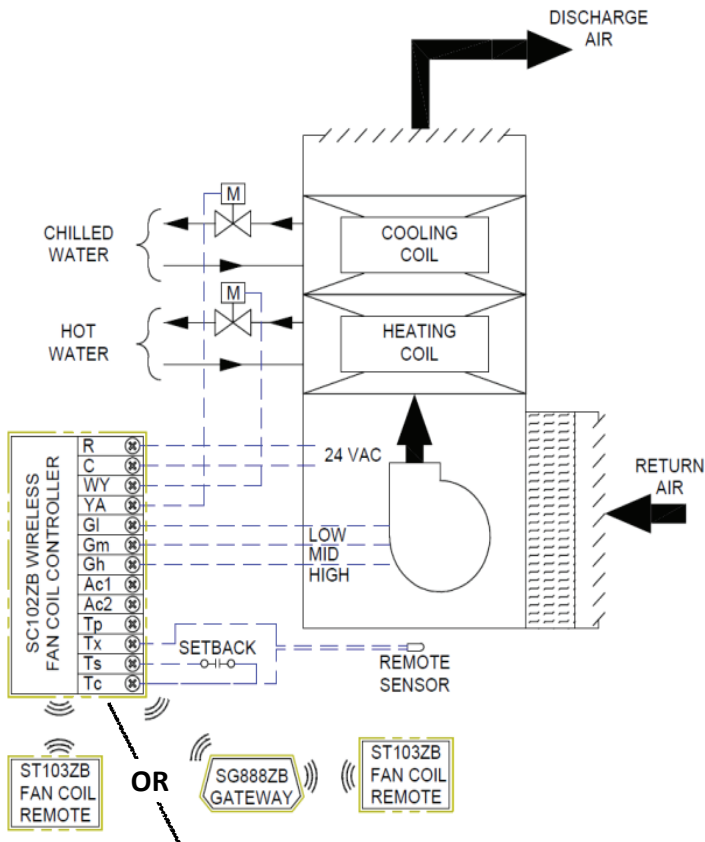
The SALUS Wireless Fan Coil System provides a robust wireless solution for controlling fan coil units locally and remotely with optional internet connectivity

- Remote sensor to control the temperature where you need it in the home
- Desk stand or wall mount options for the Remote
- Supports manual, seasonal, or automatic heat/cool changeover
- Supports 2-pipe or 4-pipe fan coil units
- Control fan speed and use auxiliary output contacts for humidity control or energy recovery ventilation
- Easy setup with a local display and convenient remote for effortless access

Description and Features

- Built-in wireless communication support
 - Standalone wireless system operation or
 - Web connected using a SG888ZB Gateway
- Supports 2-pipe or 4-pipe fan coil units
 - Manual, seasonal, or automatic heat/cool changeover
- Auxiliary heat output
- Input for remote setback contact or timer (NO or NC)
- Test and installer modes
 - Displays external & pipe sensor temperatures
 - Set fan speed, accessory mode and other options
- Keylock function
- Mounts on 2 x 4 junction box
- External antenna input to address radio shadows (SC102ZB Controller)
- Manual override

System Overview



Specifications

| Controls | | |
|--|--|----------------|
| Mode | Settings | Up/Increment |
| Fan | Select | Down/Decrement |
| Indicators | | |
| Heat/Cool/Off Icons | Fan Speed, On/Auto | |
| Room Temperature | Setpoint Temperature | |
| Local Wireless Connection | Internet Connection | |
| Day of Week | Time | |
| Humidity | Low Battery (ST103ZB Remote) | |
| Mechanical | | |
| SC102ZB Controller | Weight - 0.8 lbs / 350 g | |
| | L x W x H - 4.7" x 3.3" x 1.2" / 12 cm x 8.3 cm x 3.0 cm | |
| ST103ZB Remote | Weight - 0.5 lbs / 225 g | |
| | L x W x H - 4.8" x 2.6" x 1.1" / 12.2 cm x 6.6 cm x 1.1 cm | |
| Power | | |
| SC102ZB Wireless Fan Coil Control – 24 vac / 60 hz | | |
| ST103ZB Wireless Fan Coil Remote – 2x AA Battery | | |
| Radio | | |
| 802.15.4 (2.4 GHz), Zigbee HA1.2-based protocol | | |
| Environmental | | |
| Operating: 32 - 122°F, 0 - 50°C, <95% RH, non-condensing | | |
| Storage: -4 - 140°F, -20 - 60°C, <95% RH, non-condensing | | |
| Agency Compliance | | |
| FCC, Industry Canada | | |
| Compatible Devices | | |
| SG888ZB Basic Gateway | | |

Order Details

Wireless Fan Coil Controller

| Model | Single Unit UPC | Carton GTIN |
|---------|-----------------|----------------|
| SC102ZB | 817989021564 | 10817989021561 |

Wireless Fan Coil Remote

| Model | Single Unit UPC | Carton GTIN |
|---------|-----------------|----------------|
| ST103ZB | 817989021557 | 10817989021554 |

Contact

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