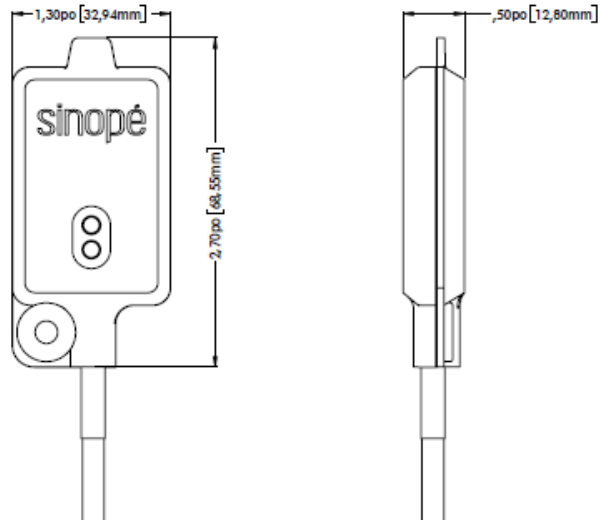


**Ductless interface for compatible heat pump manufactured by Gree  
(Version for Residential / Condo projects)**

**Zigbee 3.0**

**HP6000ZB-GE**



Complies with FCC15 & NMB-003

**Specifications**

<b>Type</b>	<ul style="list-style-type: none"> <li>• Interface for Gree-manufactured and compatible heat pump / air conditioner mini splits</li> </ul>
<b>Communication</b>	<ul style="list-style-type: none"> <li>• Protocol: Zigbee 3.0</li> <li>• Frequency: 2.4 GHz</li> <li>• Transmission power: +20 dBm</li> <li>• Receiver sensitivity: -108 dBm</li> <li>• Encryption key: AES-128</li> </ul>
<b>Transmitter module</b>	<ul style="list-style-type: none"> <li>• IC: 5123A-GM210P</li> <li>• FCC ID: QOQGM210P</li> </ul>
<b>Power supply</b>	<ul style="list-style-type: none"> <li>• Via heat pump / air conditioner indoor unit's communication port</li> </ul>
<b>Temperature range</b>	<ul style="list-style-type: none"> <li>• Operating: 0 °C to 40 °C (32 °F to 104 °F)</li> <li>• Storage: -20 °C to 50 °C (-4 °F to 122 °F)</li> </ul>
<b>Installation</b>	<ul style="list-style-type: none"> <li>• Connect the interface directly to the indoor unit communication port and secure it in the mounting location (see "Installation</li> </ul>

diagrams" below).

**Compatible devices**

- Heat pumps and air conditioners mini splits with compatible communication port (see Appendix 1)
  - Connector: XA - JST Connector

**Control\***

- Modes: Cooling, heating, dry, fan and off
- Adjusting the orientation of heat pump shutters
- Adjusting the ventilation intensity
- Activate or deactivate the display on the indoor unit of the heat pump

**Features\*\***

- Allows heat pump control via Neviweb
- Remote control of the heat pump can be bypassed to control it only with Neviweb
- Allows interlocking of air-conditioning and heating with Sinopé thermostats
- Create automations that run according to the weather, sunrise/sunset, the action of a device or your presence
- Activate personalized ambiances according to time of day, occasion or activity with scenes
- Setpoint control
- Voice assistants: compatible with Amazon Alexa and Google Assistant

**Warranty**

- 3 years

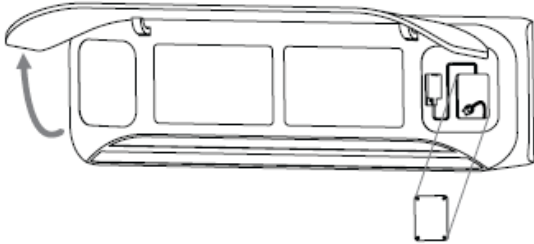
\*Feature available on models enabling this function.

\*\*These features are available in Neviweb. They require the use of the GTI30 gateway (not included).

## Installation diagrams

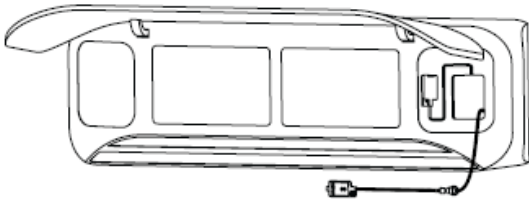
### 1. Open the front panel of the indoor unit.

Remove the screw(s) to access the electrical box, then remove the cover. Locate the Wi-Fi connector and cable.



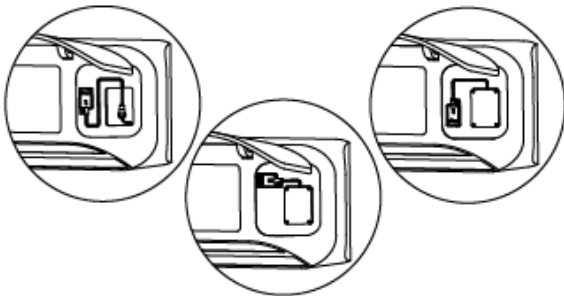
### 2. Remove the wire clip.

Route the interface wire into the electrical box and connect it to the unit's Wi-Fi connector.



### 3. Place the interface on the mounting location. Secure the interface with the screw supplied. Replace the electrical box cover and secure it with a screw.

**Note:** The interface mounting location varies from model to model. Here are the most common mounting locations. Choose the one that best fits your model.



**Note:** The HP6000ZB-GE module wire must be routed through the wire channel; otherwise, the electrical box cover will not close properly.

**Model**

No. product	Description	Volts	Watts	Qty
HP6000ZB-GE	Ductless heat pump interface compatible with Gree	-	-	
GT130	Smart gateway for remote access to Zigbee devices	-	-	

**Specifications are subject to change without notice**

The signature certifies that the installation complies with the above installation diagrams.			
	Designation	Profession	Signature
Project's name:			
Address:			
Brand and models of wall-mounted units installed:			
Promotor:			
Builder:			
Consulting engineer:			
Contractor #1:			
Contractor #2:			
Contractor #3:			
Date:			

## Appendix 1

## Certified heat pump models

Manufacturer	Brand	Series	Type	Model	Compatible Sinopé heat pump interface
Ouellet / Dettson	ACD	OTP-C	Int	OCD09KCH23S-I	HP6000ZB-GE
Ouellet / Dettson	ACD	OTP-C	Int	OCD12KCH22S-I	HP6000ZB-GE
Ouellet / Dettson	ACD	OTP-C	Int	OCD15KCH20S-I	HP6000ZB-GE
Ouellet / Dettson	ACD	OTP-C	Int	OCD18KCH20S-I	HP6000ZB-GE
Ouellet / Dettson	ACD	OTP-C	Int	OCD24KCH20S-I	HP6000ZB-GE
Ouellet / Dettson	ACD	OTP-E	Int	SED09KCHI7S-I	HP6000ZB-GE
Ouellet / Dettson	ACD	OTP-E	Int	SED12KCHI7S-I	HP6000ZB-GE
Ouellet / Dettson	ACD	OTP-E	Int	SED18KCHI6S-I	HP6000ZB-GE
Ouellet / Dettson	ACD	OTP-E	Int	SED24KCHI9S-I	HP6000ZB-GE

Ouellet / Dettson	ACD	OTP-O	Int	UHD09KCH38SB-I	HP6000ZB-GE
Ouellet / Dettson	ACD	OTP-O	Int	UHD12KCH31S-I	HP6000ZB-GE
Ouellet / Dettson	ACD	OTP-O	Int	UHD18KCH25S-I	HP6000ZB-GE
Ouellet / Dettson	ACD	OTP-O	Int	UHD24KCH22S-I	HP6000ZB-GE
Ouellet / Dettson	ACD	OTP-P	Int	PUD09KCH25S-I	HP6000ZB-GE
Ouellet / Dettson	ACD	OTP-P	Int	PUD12KCH24S-I	HP6000ZB-GE
Ouellet / Dettson	ACD	OTP-P	Int	PUD18KCH23S-I	HP6000ZB-GE
Ouellet / Dettson	ACD	OTP-P	Int	PUD24KCH24S-I	HP6000ZB-GE
Ouellet / Dettson	ACD	OTP-C	Int	OCD09KCH23S-I	HP6000ZB-GE