

Model: 10033601 | VNN_33718000 | 208/230V | 25ft Installation Kit

Overview

The Garvee 18000 BTU Ceiling Cassette Mini Split AC is a ductless heating and cooling system designed for recessed ceiling installation. It provides 8-way, 360° airflow for even temperature distribution in small to medium commercial and residential spaces. The unit operates on 208/230V and includes a 25ft installation kit.



The system uses R454B refrigerant and features a built-in compressor, remote control operation, and multiple fan speeds including a quiet Mute mode.

Features

Cooling & Heating Performance

- **Cooling Power:** 18000 BTU – provides steady cooling on 95°F days and reliable heating when outside temperature is 47°F.
- **All-Season Operation:** Heating & Cooling function for year-round comfort.
- **R454B Refrigerant:** Energy-efficient refrigerant with low environmental impact.

Airflow & Noise Control

- **8-Way 360° Airflow:** Adjustable louvers distribute air evenly across the room.
- **Six Fan Speeds + Turbo Mode:** Quickly adjust temperature to your preference.
- **Mute Mode:** Operates at 37 dB(A) for undisturbed rest or work.
- **Noise Level:** 32 dB (rated) – quiet operation suitable for offices, bedrooms, and retail spaces.

Humidity Control

- **Dehumidification:** Removes up to 1.1L of excess moisture per hour to maintain a dry, comfortable environment.

Design & Installation

- **Recessed Ceiling Design:** Flush-mounted panel blends with most interior styles.
- **Product Dimensions:** 25"D x 10"W x 25"H (indoor unit).
- **Weight:** 118 lbs (indoor unit).
- **Voltage:** 208/230V AC.
- **Wattage:** 41 W (standby/control power).
- **Installation Type:** Split System – requires professional installation.
- **Included Components:** Remote control, 25ft installation kit (line set, wiring, drain hose).

Controls

- **Controller Type:** Remote Control (included).
- **Functions:** Power, mode (cool/heat/fan/dry), temperature adjustment, fan speed, Turbo, Mute, timer, swing.

Energy Efficiency

- **BEE Star Rating:** 3 Star.
- **Annual Energy Consumption:** 37 Watt Hours (standby).

What's in the Box

- Indoor ceiling cassette unit
- Outdoor condensing unit
- Remote controller
- 25ft installation kit (copper lines, wiring, drain hose, insulation)
- Mounting hardware and user manual

Note: This product ships in 3 packages. Confirm all packages and accessories are complete before scheduling installation.

Use Guide

Remote Controller Overview

The included remote control allows full operation of the air conditioner. Point the remote toward the indoor unit's receiver. Maximum operating distance: approximately 8 meters (26 ft).



- **Power Button:** Turns the unit on/off.
- **Mode Button:** Cycles through Cool, Heat, Fan, Dry, and Auto modes.
- **Temperature +/-:** Adjusts set temperature (range: 16°C–30°C / 60°F–86°F).
- **Fan Speed Button:** Selects Low, Medium, High, Turbo, or Auto fan speed.
- **Turbo Button:** Activates rapid cooling/heating at maximum fan speed.
- **Mute Button:** Engages quiet operation at reduced fan speed.
- **Swing Button:** Controls horizontal/vertical louver movement for 8-way airflow.
- **Timer Button:** Sets delayed start/stop (0.5–24 hours).
- **Sleep Button:** Gradually adjusts temperature for comfortable sleep.

Basic Operation

1. **Power On:** Press the Power button on the remote. The indoor unit will beep and the display will show current settings.
2. **Select Mode:** Press Mode to choose Cooling, Heating, Fan Only, or Dehumidify (Dry).
3. **Set Temperature:** Use the +/- buttons to set your desired temperature.
4. **Adjust Fan Speed:** Press Fan Speed to cycle through Low, Med, High, Turbo, or Auto.
5. **Enable Mute (optional):** Press Mute for whisper-quiet operation (37 dB).

6. **Adjust Airflow Direction:** Press Swing to start/stop louver oscillation. Hold Swing to set a fixed position.

Using the Timer

1. With the unit on, press Timer to set an auto-off time.
2. With the unit off, press Timer to set an auto-on time.
3. Use +/- to adjust the delay (0.5 to 24 hours).
4. Press Timer again to confirm. The remote will display the timer icon.

Dehumidification (Dry Mode)

- Press Mode until the Dry icon appears.
- The unit will operate at low fan speed to remove excess humidity (up to 1.1L/hour).
- Temperature cannot be adjusted in Dry mode; the unit automatically maintains a comfortable level.

Turbo Mode

- Press Turbo to activate maximum cooling or heating for 30 minutes.
- The fan runs at highest speed; the compressor operates continuously.
- After 30 minutes, the unit returns to previous settings.

Sleep Mode

- Press Sleep to activate energy-saving comfort during the night.
- In cooling mode, the temperature increases by 1°C after 1 hour, and another 1°C after 2 hours.
- In heating mode, the temperature decreases by 1°C after 1 hour, and another 1°C after 2 hours.
- The fan speed automatically adjusts to low for quiet operation.

Installation Notes

Important: Only certified HVAC technicians should perform installation. Improper installation may void the warranty and cause damage or injury.

- Ensure the ceiling can support the unit weight (118 lbs).
- Maintain minimum clearances as specified in the full installation manual (supplied with the unit).
- The 25ft installation kit includes pre-flared copper lines, communication wire, drain hose, and insulation.

- Use a dedicated 208/230V circuit with appropriate breaker (consult local codes).
- After installation, run a test cycle in each mode to verify proper operation.

Troubleshooting

Issue	Possible Cause	Solution
Unit does not start	No power / remote batteries dead	Check circuit breaker; replace remote batteries (AAA x2)
Insufficient cooling/ heating	Air filter dirty / mode incorrect	Clean or replace filter; verify mode setting
Water leaking from indoor unit	Drain line clogged / unit not level	Clear drain line; ensure unit is level
Remote not responding	Obstruction / distance too far	Remove obstacles; move closer (max 8m)
Unit makes unusual noise	Loose mounting / debris in fan	Check mounting bolts; inspect fan area
Error code on display	System fault	Note code and contact support

Specifications

Attribute	Value
Brand	Garvee
Model Name	10033601
Model Number	VNN_33718000
Cooling Power	18000 BTU
Voltage	208/230V
Wattage (standby)	41 W
Noise Level	32 dB (rated)
Mute Mode Noise	37 dB(A)
Refrigerant	R454B
Dehumidification	1.1 L/hour
Product Dimensions (D x W x H)	25" x 10" x 25"
Item Weight	118 lbs
Color	White
Installation Type	Split System
Controller Type	Remote Control
BEE Star Rating	3 Star
Annual Energy Consumption (standby)	37 Watt Hours
UPC	199914287390
ASIN	B0G3XBLNB3

Warranty & Support

Warranty: 30 days manufacturer warranty from date of purchase.

Customer Support: For assistance, contact Amazon Customer Support via phone or chat 7 days a week. Visit [Amazon Help & Customer Service](#).

Have your order ID and product ASIN (B0G3XBLNB3) ready when contacting support.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.

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