PRESSURE BOOSTER FAN

Color

White

Size

ZY-410:4"x10"
ZY-412:4"x12"

WELCOME

Thank you for choosing our Smart Fan! It provides better resistance, less noise and remote control for easy operation. With its smart mode, our smart fan can adjust the room temperature much easier and faster so you can chill and relax. You satisfaction is our motivation to create better products for better you experience!
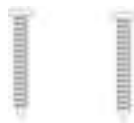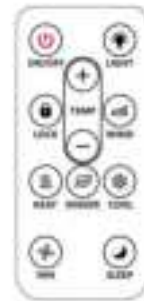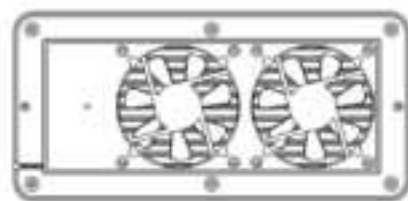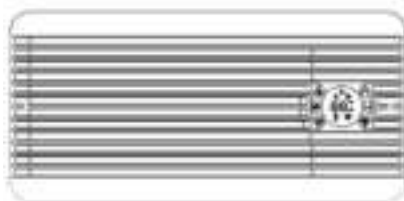
PACKAGE CONTENT

Smart Fan X 1

Power Adaper X 1

Screws X 2

Remote Control X 1

BEFORE INSTALLATION

✱ Check if the package is complete and ensure all parts are included.

✱ Check if the fan size fits your duct opening

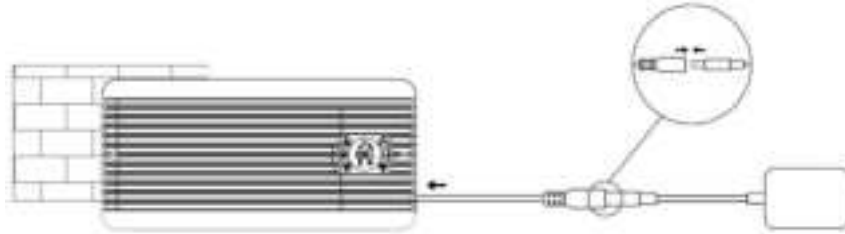✱ Check if the fan is working properly while plugged in

ATTENTION

1. Please set up your desired room temperature for the first time when you turn on the pressure booster fan, so that the fan speed shall adjust under cold/heat mode according to your preference. Please refer to page ( ) for more details.

2. The pressure booster fan shall be used with your air conditional/heating system. During summer time, please choose Cold Mode, and during winter time, please choose Heat Mode.

INSTALLATION

STEP 1

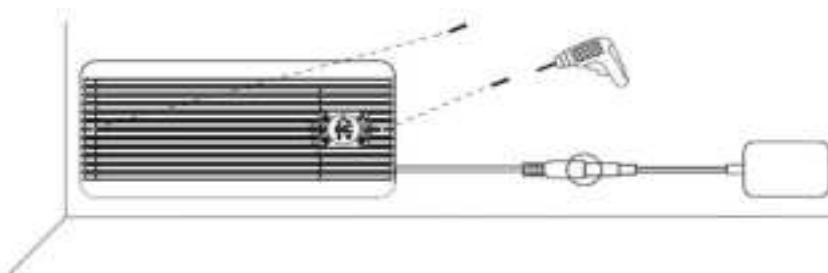Put the pressure booster fan into the duct opening on the floor or wall.

STEP 2

Connect the power adapter with the pressure booster fan and plug.

STEP 3

Fix the fan with screws firmly.

STEP 4

Complete the set up and you are ready to go!

BUTTON INTRODUCTION

HOW DO THESE BUTTON WORK?

ON/OFF

Short press to On/Off (Long press 3secs for lock/unlcok)

Ionizer

Turn On/Off negative ion mode

Energy-saving Mode

Dim panel and press any button to release it

Mode Adjust

1. Short press to cycle through modes, fan mode-cold mode-heat mode-sleep mode-fan mode.
2. Long press to adjusted setting temperature in heat and cold mode.

UP/DOWN

1. Adjust fan speed
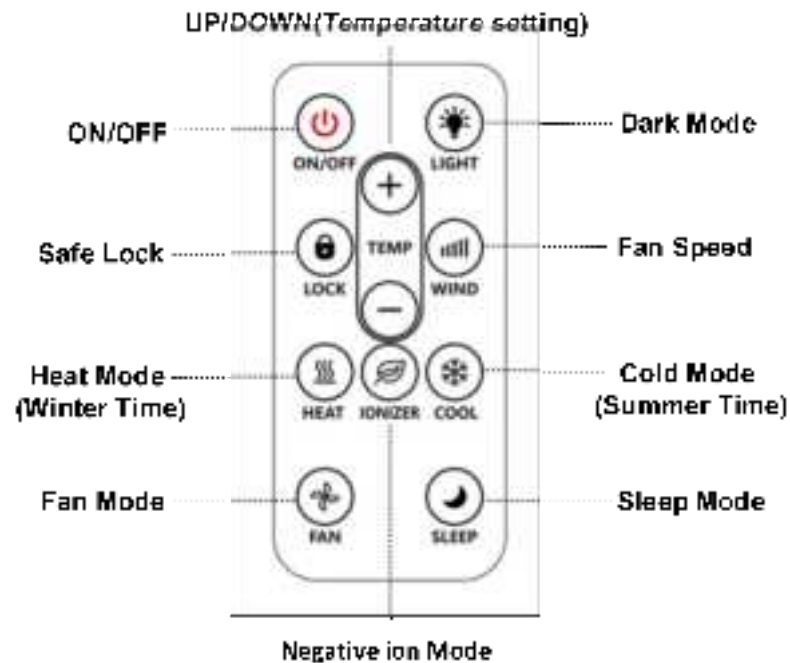2. Heat/Cold Mode: Set up desired room temperature

BUTTON INTRODUCTION

UP/DOWN

°F/°C switch: Long press " " " " 3 secs at the time

REMOTE CONTROL

UP/DOWN(Temperature setting)

ON/OFF .... ON/OFF   LIGHT .... Dark Mode

Safe Lock .... LOCK TEMP WIND .... Fan Speed

Heat Mode .... HEAT IONIZER COOL .... Cold Mode
(Winter Time)   (Summer Time)

Fan Mode .... FAN   SLEEP .... Sleep Mode

Negative ion Mode

① Set the cold/heat mode through the remote control, short press the ❄️ ♨️ and then short

press the ➕ ➖ to set the temperature of the room you want.

② Set the fan mode through the remote control, short press the fan mode button, and then short press the WIND button to set the fan speed.
(Control fan speed, cycling between levels 1-10.)

③ ⏻ Short press to turn on/off the fan

④ 💡 Short press to adjust the brightness of the screen to high or low

⑤ 🔒 Short press the unlock/lock button

⑥ 🍃 Short press to turn on/off the negative ion generator

⑦ 🌙 Short press to turn on/off sleep mode

MODE INTRODUCTION

❄ Cold Mode（Summer Time）

Used with air conditional system. Set your desired temperature and the pressure booster fan will automatically adjust the fan speed based on the room temperature.

Heat Mode（Winter Time）

Used with air conditional system. Set your desired temperature and the pressure booster fan will automatically adjust the fan speed based on the room temperature.

Sleep Mode

Activate Sleep mode for automatic slience.

Fan Mode

The wind speed can be freely adjusted in fan mode(Level 1 to 10).

ICONS INTRODUTION

Ionizer Mode

Negative ions can improve air quality, reduce harmful particles, and contribute to both health and sleep(can be opened in any mode).

Safe Lock

Long press On/Off 3 secs for lock/unlock.Under Lock Mode, all buttons are inactive.

MODE SETTING

Cold/Heating Mode

① Short press the mode adjusct button 🔘 to switch to Cooling/Heating Mode.

② Long press button 🔘 3 secs until the temperature display icon blinking, through the botton "⌐" "✓" to adjust the desired temperature up and down(the default temperature is 68°F, temperature:41°F-95°F).

③ Wait until the icon to stop blinging, the pressure booster fan will operate automatically based on the setting.

The thermometer icon will display the current room temperature.

Tip:The room temperature and the set temperature difference of 5 °F fan speed up a level up to 10 levels. When the room temperature drops to the set temperature, the fan speed will adjust to level 1.

Fan Mode

You can manually adjust the fan speed by press

" Γ " " $\vee$ " , and the fan will continue to run

(No auto speed adjustment in this mode).

When the cooling or heating mode air speed does not meet your needs, please select the fan mode and the fan will run according to the gear you set.

Sleep Mode

In sleep mode, the fan speed will be automatically adjusted to level 5 and sautomatically adjusted according to the difference between the room temperature and the set temperature.

FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-Reorient or relocate the receiving antenna.
-Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.