

2400-50

# Jupitair 2400-50

User manual



Please read all instructions carefully before using the unit and keep instructions for future reference

# Operation instruction

## Remote control

**Mode Display**  
AUTO/COOL/DRY/FAN/HEAT

**Setting Temperature Display**  
°C/°F

**Room temperature Display**  
°C/°F

**Timer OFF Display**

**Timer ON Display**  
Real Time Clock

**POWER Key**  
Power On and Off

**LED Key**  
Turn On and Turn Off LED

**MODE Key**  
Circular Select AUTO  
/COOL/DRY/FAN/HEAT Mode

**DISPLAY Key**  
Control Plenum Display On and Off

**LOCK Key**  
Spare

**TIME+ Key**

**TIME- Key**

**CLOCK Key**

**°C/°F Key**  
Switch Temperature Between  
Celsius and Fahrenheit

**Fan Speed Display**  
Low/Medium/High/Auto

**Led On/Off Display**

**Clean Filter Function Display**

**Sleep Function Display**

**Up Key (Set Temperature)**

**Down Key (Set Temperature)**

**CANCEL Key**  
Turn Off Clean Filter Display

**FAN Key**  
Circular Select  
Low/Medium/High  
Speed/AUTO

**ON Key**  
Setting Timer Of The  
Unit Turn On

**OFF Key**  
Setting Timer Of The  
Unit Turn Off

**ENTER Key**

**SLEEP Key**  
Only Available In COOL  
And HEAT Modes

**RESET Key**  
Factory Reset




# Operation instruction

## Plenum display




## Operation of the remote control


### TURN ON

Press the "Power"  key, the unit turns on, the buzzer in the plenum beeps one time and the running mode and the temperature will be displayed.




### TURN OFF

Press the "Power"  key again, unit turns off and the plenum will display nothing.

### AUTO mode

Press the "MODE" key, select the " mode, Fan volume will set automatically, and it is adjustable. Press "FAN" button to get expected volume. Press the up "TEMP+" or down "TEMP-" key to set desired temperature. Depending upon the difference between the set temperature and the ambient temperature the air-conditioner will automatically decide cooling or heating.



### COOL mode

Press the "MODE" key, select the " mode, and Press the down "TEMP-" key to set the temperature lower than the room temperature. Press the "FAN"  key to select different speed and the plenum will display " and the set temperature.



# Operation instruction

## Operation of the remote control (continued)




### DEHUMIDIFY mode

Press the “MODE” key, select the “” mode, the air volume is un-adjustable to stay at minimum level. Press the down “TEMP-” key to set the temperature 1°C lower than the room temperature, and the plenum will display “” and the set temperature.

### FAN mode

Press the “MODE” key, select the “” mode, Press the “FAN” key. Select Low/Medium/High/AUTO. The plenum will display “” and the indoor environment temperature.

### HEAT mode

Press the “MODE” key, select the “” mode, Press the up “TEMP+” key to set the temperature higher than the room temperature. Press the “” key to select different speed. And the plenum will display “” and the set temperature.

### Celsius and Fahrenheit degree change

In any mode, press the “°C/°F” key, you can vary temperature between Celsius and Fahrenheit.

### LED turn on and turn off

Press the LED key, the LED light turn on, Press the LED key again, the LED light turn off.

# Operation instruction

## Operation of the remote control (continued)

### TIMER ON

Press the **"TIMER ON"** key, the hour digit will flash. Press **"TIME+"** or **"TIME-"** key to set desired time for **"TIMER ON"**. Press the **"OK"** key to confirm setup is done.

### TIMER OFF

Press the **"TIMER OFF"** key, the hour digit will flash. Press **"TIME+"** or **"TIME-"** key to set desired time for **"TIMER OFF"**. Press the **"OK"** key to confirm setup is done.

### CLOCK set

Press **"CLOCK"** button to set the time: keep in pressing **"TIME+"** or **"TIME-"** key to select a desired time

### SLEEP

Press the **"SLEEP"** key to display sleep icon on the remote screen, under this function the temperature after 1 hour will automatically increase 1 degree, and after 2 hours it will raise 2 degrees, then it will maintain the same temperature until it automatically turns off 8 hours after setting.

In contrast, in heating mode will automatically reduce 1 degree and reduce 2 degrees after 2 hours, then it will maintain the same temperature until it automatically turns off 8 hours after setting.

# Operation instruction

- THE REMOTE CONTROL WILL ONLY OPERATE IF DIRECTLY POINTED AT THE PLENUM. It will beep once when the signal is received. Adjust the distance and angle if the plenum does not respond.
- The unit will blow cold air in COOL mode and hot air in HEAT mode.
- When the unit is on, press the “DISPLAY” key on the remote control to display on the plenum.
- The air-conditioner features power cut memory and automatic resets after restarting.
- Low temperature heating will cause frosting, during which it is normal to show “DF” on the plenum.
- When the outside temperature is lower than 0 degrees, the heating effect is reduced. Adopt alternative methods of heating.
- If the device is to be left unused for an extended period, remove the batteries from the remote control.