

# User Manual for Friedrich UET12A33A

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## USING YOUR AIR CONDITIONER

### Electronic Control Panel & Remote Control

**NOTE:** This display always shows the room temperature in Fan Mode except when setting the Timer

### Normal Operating Sounds

You may hear a pinging noise caused by water . hitting the condenser on rainy days, or when the humidity is high. This design feature helps re move moisture and improve efficiency. You may hear the thermostat click when the com pressor cycles on and off. Water will collect in the base pan during rain or days of high humidity. The water may overflow and drip from the outside part of the unit. The fan may run even when the compressor is not on

1. Digital Display: Without timer setting, the set temperature will be displayed. Time will be displayed under the timer setting.

2. + and - Button: Use these buttons on the control panel and remote to increase or decrease the Set Temperature or Timer Temperature range: 617-88 or 16C-31C.

3. Button: Turn the air conditioner on and off.

4. Mode Button: Press the mode button to cycle through the various modes: Cool, Dry, Fan and Auto, or Heat

- Cool Mode: The cooling function allows the air conditioner to cool the room and at the same time reduces . Press the MODE button to activate the cooling function. To optimize the function of the air conditioner, adjust the temperature and the speed by pressing the button indicated.

- Dry Mode: This function reduces the humidity of the air to make the room more comfortable. Press MODE button to set the DRY mode. An automatic function of alternating cooling cycles and air fan is activated.
- Fan Mode: The conditioner works in only ventilation. Press MODE button to set the FAN mode. With pressing FAN SPEED button the speed changes in the following sequence: Hi, Med and Lo in FAN mode. air humidity the Auto Mode: In AUTO mode the unit automatically chooses the fan speed and the mode of operation (COOL,HEAT,DRY or FAN). In this mode the temperature are set automatically according to the room temperature (tested by the temperature sensor which is incorporated in the indoor unit.).
- Heat Mode: The heating function allows the air conditioner to heat the room. Press the MODE button to activate the heating function. To optimize the function of the air conditioner, adjust the temperature and the speed by pressing the button indicated.

5. Timer Button: Use these buttons on the control panel and remote to set the Timer.

- Timer Off: The timed stop is programmed by pressing TIMER button. Set the rest time by pressing the button "+" or "-" until the rest time displayed is to your liking then press the TIMER button again.
- Timer On: When the unit is off, press TIMER button at the first time, set the temperature with pressing the button "+" or "-". Press TIMER button at the second time, set the rest time with pressing the button "+" or "" Press TIMER button at the third time, confirm the setting, then the rest time to next automatical switching-on could be read on the display of the machine.
- Note: It can be set to automatically turn off or on in 0.5-24 hours. Each press of the "+" buttons will increase or decrease the timer. The Timer can be set in 0.5 hours increment below 10 hours and 1 hour increment for 10 hours or above. The SET light will turn on while setting. To cancel the set function, press the TIMER button again

6. Money Saver Button: When the unit is in Money Saver mode, the light will turn on. In Money Saver mode, the unit will turn-off once the room is cooled to the user set temperature. The unit will turn back on when the room temperature rises above the user set temperature. Before the compressor starts, the fan motor will run for 20 sec., then it will stop for 10 min., It will repeat to provide a much more comfortable feeling and save energy..

7. Sleep Button: Press the SLEEP button, all the display lights will turn off after a while, but the Sleep Light is always on. In SLEEP mode, the air conditioner will automatically adjust the temperature and fan speed to make the room more comfortable during the night. For cooling mode, the set temperature will automatically raise every 30-60 minutes and at most change six times until the set temperature is 81 or 82°F. For heating mode, the set temperature will automatically decrease every 30-60 minutes and at most change six times until the set temperature is 75 or 76°F. And every running time depends on the set temperature.

8. Fan Speed Button: Press the FAN SPEED button to choose the fan speed options. You can choose Hi, Med, Lo or auto speed in COOL mode and choose Hi, Med, Lo in FAN mode.

9. Filter Button: When the Filter Check light is off, it isn't necessary to press the Filter Check button. When the Filter Check light is on, you can turn off the light by pressing the Filter Check button. After the fan motor works for 500 total hours, the Filter Check light will turn on to remind the user to clean the filter

10. Directional Louvers: To direct the airflow, use the horizontal wheel to control the horizontal direction and the air deflector to control the vertical direction

## **OPERATING YOUR AIR CONDITIONER**

### **REMOTE CONTROL**

- 1. Power: Turn the air conditioner on and off. This button will clear the TIMER setting.
- 2. MODE: Press the button to select the mode of operation, AUTO, COOL, DRY, FAN ONLY, HEAT. Note: The HEAT mode is only for some heating models. If you do not need it, press the MODE button for more than 5 seconds to delete the HEAT function, and the COOL mode will be selected automatically. Press the MODE again for more than 5 seconds to add the HEAT function, and the HEAT mode will be selected automatically.
- 3. And : Use these buttons to increase or decrease the setting Temperature or Timer. Setting temperature range: 61 ~88 or 16 ~31 . Note: When the remote controller is turn-off, press and buttons can pre-set the temperature. After the setting, the remote temperature display will be off after a while.
- 4. TURBO: When the remote is ON, press the button to active the TURBO function, under AUTO/COOL/FAN ONLY mode. Press again to cancel the TURBO function, and the fan speed will change to pre-setting before. Note: and change: After insert the batteries, in the off state within 3 minutes, press the TURBO button for more than 5 seconds to switch the Fahrenheit ( ) or Celsius ( ) degree display.
- 5. DISPLAY: When the unit is ON, press the button, to switch off/on all lights or LED display. And this function will be canceled when changing mode.
- 6. TIMER: Use the button to set the TIMER, or cancel the TIMER. TIMER OFF: When the unit is ON, the timed OFF is programmed by pressing TIMER button, the remote will display 6 hours pre-setting at first. Set the rest time by pressing the button or until the needed rest time display, then press TIMER button again to confirm. TIMER ON: When the unit is OFF, the timed ON is programmed by pressing TIMER button, the remote will display 6 hours pre-setting at first. Set the rest time by pressing the button or until the needed rest time display, then press TIMER button again to confirm. Later, the remote screen will keep display [TIMER] icon. Note: When TIMER ON, it cannot select Sleep mode, but can pre-set Mode, temperature, fan speed, ECO.

- 7. SLEEP: Press the SLEEP button, all of the display lights will turn off after a while, but the Sleep light is always on. In SLEEP mode, the air conditioner will automatically adjust the temperature and fan speed to make the room more comfortable during the night. The set temperature will automatically raise every 30-60 minutes and at most change six times until the set temperature is 81 or 82 . This function can be selected when COOL or HEAT mode.
- 8. FAN SPEED: Press the FAN SPEED button to choose the fan speed options. You can choose Hi, Med, Lo or Auto speed in COOL or HEAT mode and choose Hi, Med, Lo in FAN mode. When DRY mode, it is only Low fan speed.
- 9. MONEY SAVER: When the unit is in COOL mode, press the button to MONEY SAVER function. In MONEY SAVER mode, the unit will turn off once the room is cooled to the user set temperature. The unit will turn back on when the room temperature rises above the user set temperature. Before the compressor starts, the fan motor will run for 20 sec., then it will stop for 10 min., and will repeat to provide a much more comfortable feeling and save energy.
- 10. Child Lock: pressing the button or for more than 2 seconds to lock or unlock the remote controller. When locked, each function button is no useful, and the lock icon will flash when press any button.

### **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.