

Product Registration, Packaging & Normal Sounds

Product Registration **Record Your Model and Serial Numbers**

Record in the space provided below the model and serial numbers. On all models, the serial plate is located on the outside of the cabinet.

Model No. _____

Serial No. _____

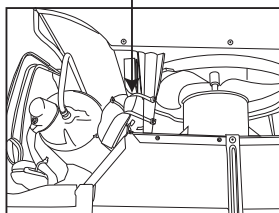
Register Your Product

The self-addressed PRODUCT REGISTRATION CARD should be filled in completely, signed and returned to the Frigidaire Company.

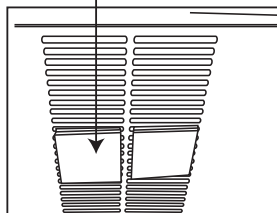
Packaging

Remove all packaging from inside the carton, along with any inserts placed into the side louvers.
Remove the plastic ties and foam pad that secure the compressor to the fan shroud (where applicable). See diagram.

foam pad + plastic ties



Packing Inserts



Normal Sounds

High pitched Chatter

Today's high efficiency compressors may have a high pitched chatter during the cooling cycle.

Vibration

Unit may vibrate and make noise because of poor wall or window construction or incorrect installation.

Sound of Rushing Air

At the front of the unit, you may hear the sound of rushing air being moved by the fan.

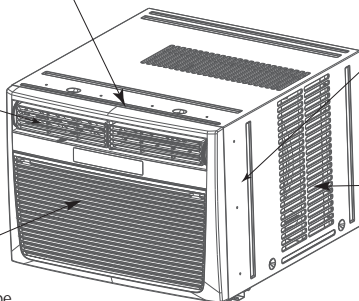
Gurgle/Hiss

"Gurgling or hissing" noise may be heard due to refrigerant passing through evaporator during normal operation.

Pinging or Swishing

Droplets of water hitting condenser during normal operation may cause "pinging or swishing" sounds.

Note: Don't try to drill any holes on the base pan to eliminate the normal sounds, otherwise it will void the warranty.

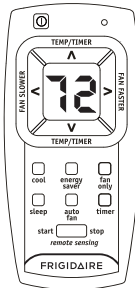
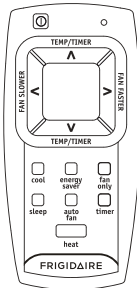
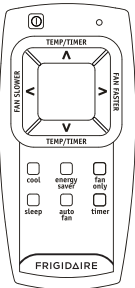
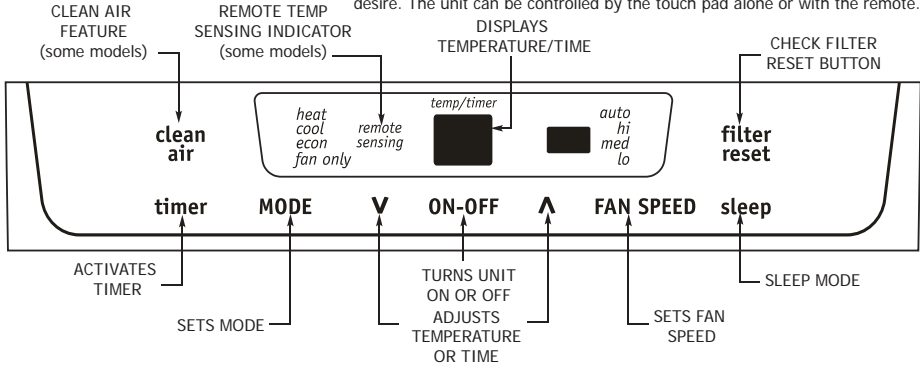


Air Conditioner Features & Operating Instructions

Air Conditioner Features

ELECTRONIC CONTROL

Before you begin, thoroughly familiarize yourself with the control panel and remote as shown below and all its functions, then follow the symbol for the functions you desire. The unit can be controlled by the touch pad alone or with the remote.



Battery Size: AAA

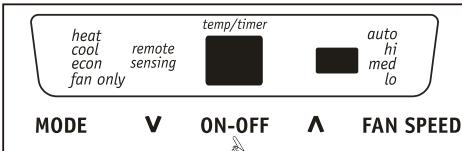
Warning: Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries.

Operating Instructions

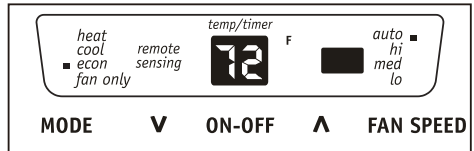
NOTE

The following instructions represent the Touch Pad, the same instructions can be used for the Remote Control.

TO TURN UNIT ON:



YOU WILL SEE:

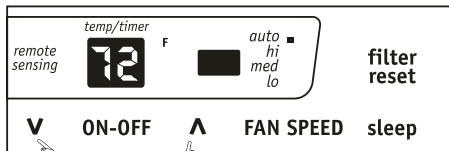


Note: The unit will run in energy saver(econ) mode when used for the first time. In this mode, the fan will continue to run for 1 minute after the compressor shuts off. The fan then cycles on for 20 seconds at 10 minute intervals until the room temperature is above the set temperature, at which time the compressor turns back on.

Operating Instructions

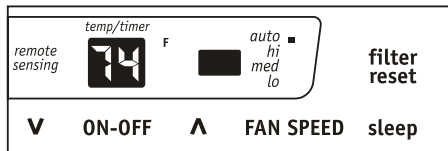
Operating Instructions (continued)

TO CHANGE TEMPERATURE SETTING:



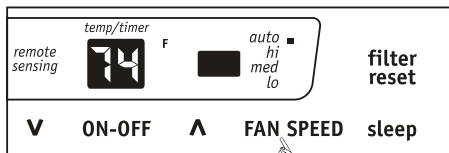
DO THIS:
PRESS ▲ TO RAISE
PRESS ▼ TO LOWER

YOU WILL SEE:



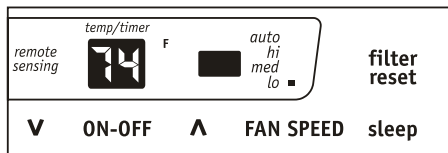
Note: Tap or hold either up (▲) or down (▼) button until the desired temperature is seen on the display. This temperature will be automatically maintained anywhere between 60 °F (16 °C) and 90 °F (32 °C). If you want the display to read the actual room temperature. See "To Operate on Fan Only" section on Page 7.

TO ADJUST FAN SPEEDS:

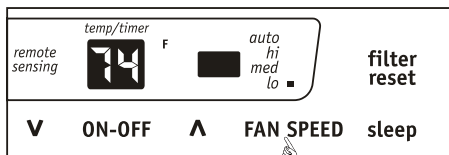


DO THIS:
PRESS TO SELECT

YOU WILL SEE:

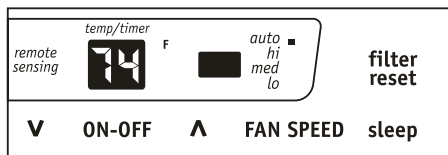


TO USE AUTO FAN FEATURE:



DO THIS:
PRESS FAN BUTTON,
CHOOSE AUTO

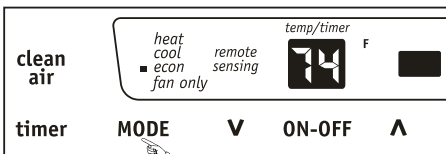
YOU WILL SEE:



Note: Fan starts at High Speed and adjusts to a slower speeds the room temperature dictates. For example, if the room doesn't get too warm, it will stay at the slowest speed. If the room temperature rises quickly, such as a door being opened, it will automatically go to the highest speed. The fan speeds will re-adjust back to the slowest speed as the room returns to the original set temperature. Press either the fan slower or fan faster button to adjust the fan speed manually.

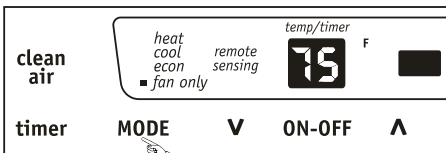
Operating Instructions (continued)

TO OPERATE ON FAN ONLY:



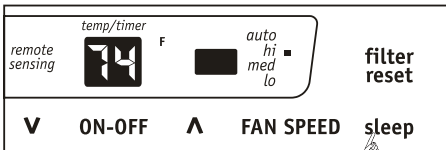
DO THIS:
PRESS
MODE BUTTON
CHOOSE
FAN ONLY

COOL FEATURE:



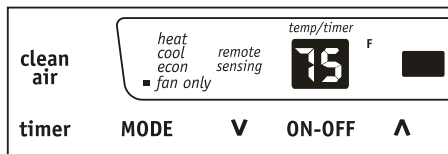
DO THIS:
PRESS
MODE BUTTON
CHOOSE COOL

SLEEP FEATURE:



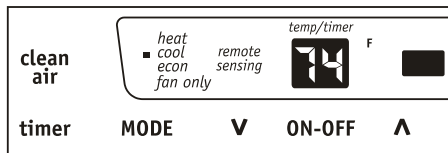
DO THIS:
PRESS
SLEEP BUTTON

YOU WILL SEE:



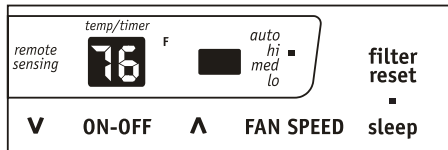
Note: Use this function only when cooling is not desired, such as for room air circulation or to exhaust stale air on some models. (Remember to open the vent during this function, but keep it closed during cooling for maximum cooling efficiency.) You can choose any fan speed you prefer. (Except "Auto Fan"). During this function, the display will show the actual room temperature, not the set temperature as in the cooling mode.

YOU WILL SEE:



Note: In this mode, the fan remains on all the time with the compressor cycling on and off when room temperature is reached.

YOU WILL SEE:

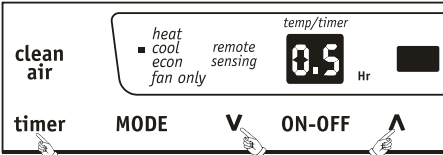


Note: In this mode the selected temperature will increase by 2 °F 30 minutes after the mode is selected. The temperature will then increase by another 2 °F after an additional 30 minutes. This new temperature will be maintained for 7 hours before it returns to the originally selected temperature. This ends the "Sleep" mode and the unit will continue to operate as originally programmed. The "Sleep" mode program can be cancelled at any time during operation by again pressing the "Sleep" button.

Operating Instructions

Operating Instructions (continued)

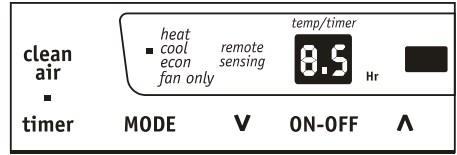
TIMER: DELAY STOP / START FEATURE



FIRST DO THIS:
PRESS
TIMER BUTTON

THEN DO THIS:
PRESS
UP/DOWN BUTTONS

YOU WILL SEE HOW MUCH TIME IS CHOSEN:

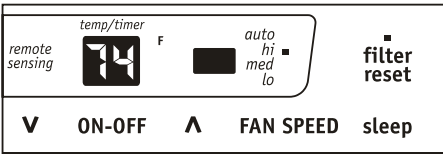


Note: For Delay Stop, the unit must be in the On position.

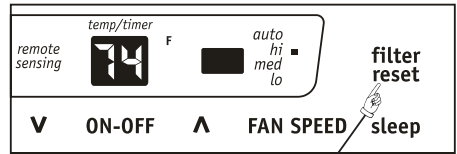
Note: For Delay Start, the unit must be in the Off position.

First, Press TIMER button, then adjust timer setting, tap or hold the UP arrow (▲) or the DOWN arrow (▼) to change delay timer at 0.5 hour increments, up to 10 hours, then at 1 hour increments up to 24 hours. The control will count down the time remaining until start (8, 7.5, 7, etc.). The Delay Start Operation automatically selects cooling with maximum Fan speed (if Cool, Energy Saver, or Fan Only was the last mode selected). The temperature maintained will be the same as previously set. To change the set temperature, press "COOL" then Up or Down arrows until the desired temperature is indicated on the display. After 5 seconds, the control will automatically change the display back to the hours remaining until the unit will start/stop. Pressing the unit On/Off button at any time will cancel the Delay Start/Stop function. The Delay Start/Stop Feature will work until the unit either starts or stops. Once that happens the above steps have to be repeated again.

CHECK FILTER FEATURE, YOU WILL SEE:

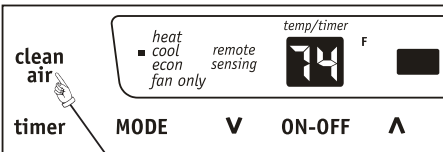


Note: This feature is a reminder to clean the Air Filter (See Care and Cleaning) for more efficient operation. The LED (light) will illuminate after 250 hours of operation. To reset after cleaning the filter, press the "Filter Reset" button and the light will go off.

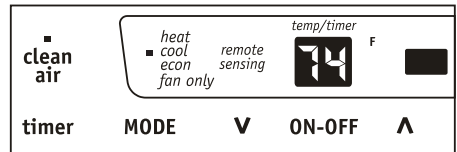


DO THIS:
PRESS FILTER
RESET BUTTON

CLEAN AIR FEATURE(on some models):



DO THIS:
PRESS
CLEAN AIR
BUTTON

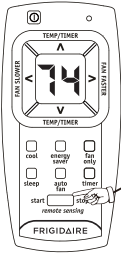


Note: When this feature is "ON", the electronic air purifier is energized to remove pollen and impurities from the air. To cancel this feature, press the Clean Air button (the LIGHT will turn off).

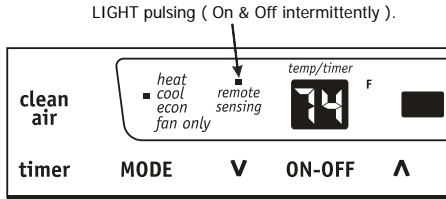
Note: This feature can be activated on the unit touch pad ONLY.

Operating Instructions (continued)

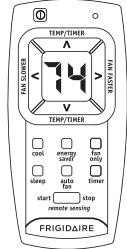
REMOTE SENSING FEATURE (on some models) :



DO THIS:
PRESS REMOTE
SENSING
START BUTTON



NOTE: Unit display shows the set temperature



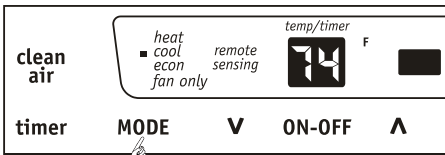
NOTE: Remote display is actual temperature at remote control only

Note: This feature can be activated from the remote control ONLY, the unit must be in a cooling mode.

To activate the remote sensing feature, point the remote control towards the unit and press the remote sensing Start button. Next, use the "▲▼" buttons to set the desired temperature at the remote. (Note that the set temperature will only be displayed on the unit itself). The LIGHT on the unit control will pulse to indicate it received the signal. The LIGHT on the remote control will pulse each time it sends a signal. It will periodically send this signal until the feature is deactivated by pressing the remote sensing Stop button. If the unit does not receive the remote sensing signal during any 3 minute interval, the unit will beep to indicate the remote sensing mode has ended. The display on the remote control indicates the temperature at the remote ONLY.

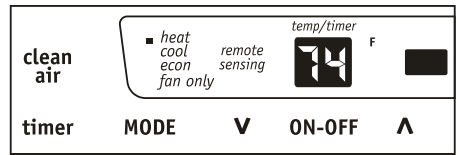
NOTE: The Remote Sensing function is terminated either by using the Remote Sensing Stop button or the main ON/OFF button on the unit.

HEATING FEATURE(on some models):



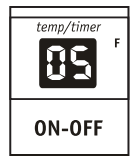
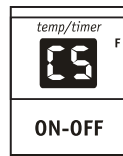
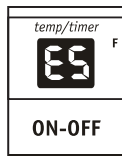
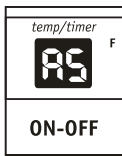
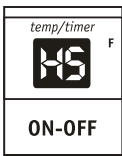
DO THIS:
PRESS MODE BUTTON,
CHOOSE HEAT

YOU WILL SEE:



Note: This feature can be used with any combination of FAN Speeds (Low speed only on 115V models), Timer, or Sleep Modes. When in the "Heat" mode, the fan will run continuously while heat is needed. The temperature will automatically be maintained anywhere between 55 °F(13 °C) and 80 °F(27 °C) (The upper limit of temperature could reach 86°F(30 °C) on some of the 115V models.). When the room set temperature is satisfied, the fan will cycle off and on to circulate and sample the room air.

FAULT CODES:

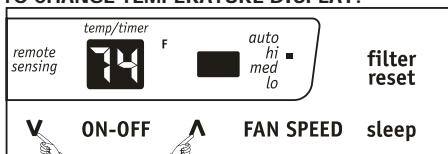


If the display reads "HS", "AS", "ES", "CS" or "OS", a sensor has failed. Contact your Authorized Frigidaire Service Center.

Operating Instructions

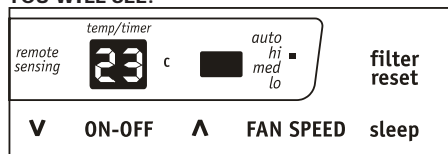
Operating Instructions (continued)

TO CHANGE TEMPERATURE DISPLAY:



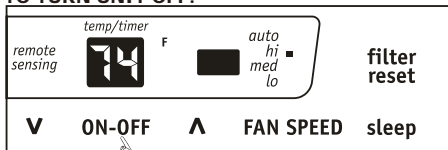
DO THIS:
PRESS AND HOLD THE
UP/DOWN BUTTONS
TOGETHER FOR 3 SECONDS

YOU WILL SEE:



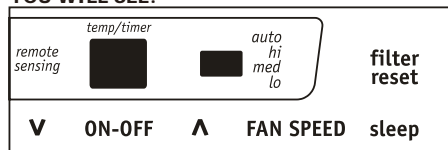
Note: The control is capable of displaying temperature in degrees Fahrenheit or degrees Celsius.

TO TURN UNIT OFF:



DO THIS:
PRESS
ON/OFF BUTTON

YOU WILL SEE:



Note: If the unit is turned off in heat mode (if applicable) or fan only mode, it will return to the same setting when it is turned on again. When the unit is turned off in cool or energy saver(econ) mode, it will run in energy saver(econ) mode when it is turned on again, but the setting of temperature and fan speed will remain.

ADDITIONAL THINGS YOU SHOULD KNOW

Now that you have mastered the operating procedure, here are more features in your control that you should become familiar with.

- The "Cool" circuit has an automatic 3 minute time delayed start if the unit is turned off and on quickly. This prevents overheating of the compressor and possible circuit breaker tripping. The fan will continue to run during this time.
- There is a 2-Second delay for the compressor shutting down when selecting FAN ONLY/HEAT. This is to cover the possibility of having to roll through to select another mode.
- The control will maintain the set temperature within 2 degrees Fahrenheit, between 60F and 90F degrees in cool mode, 55F and 80F degrees in heat mode(the upper limit of temperature could reach 86F degrees on some of the 115V models).
- After a power outage, the unit will memorize the last setting and return the unit to the same setting once power is restored.

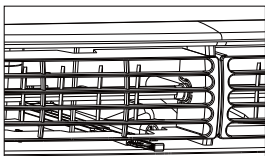


Figure 1 (VENT CLOSED)

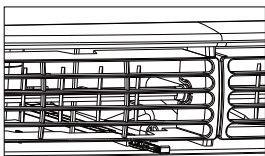


Figure 2 (FRESH AIR)

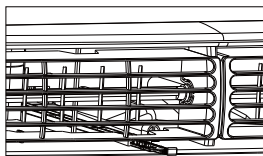


Figure 3 (VENT OPEN)

Fresh Air Vent Control (on some models)

The Fresh Air Vent allows the air conditioner to:

1. Recirculate inside air - Vent Closed (see Fig. 1)
2. Draw fresh air into the room - Fresh Air (see Fig. 2)
3. Exchange air from the room - Vent Open (see Fig. 3)