

## U-Match

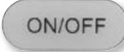

### FLOOR CEILING AIR CONDITIONING & HEATING SYSTEM

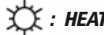

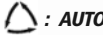
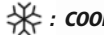









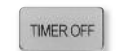



Models:

UMAT18HP230V1AF	UMAT36HP230V1AF
UMAT24HP230V1AF	UMAT42HP230V1AF
UMAT30HP230V1AF	UMAT48HP230V1AF

**NOTE: Please read the complete owner's manual carefully before operation.**



-  Press to power the unit on or off.
-  Press to select and adjust each mode.
 

 : HEAT	 : DRY	 : AUTO
 : COOL	 : FAN ONLY	
-  Press to lower settings including temperature and time.
-  Press to raise settings including temperature and time.
-  Press to select fan speed (Auto, Low, Medium or High). Auto is default.
-  Press to control vertical angle of louvers and to redirect airflow.
-  Press to display time of day.
-  Press to start the timer. (Adjust with "+" and "-" buttons.) See Owner's Manual for more details.
-  Automatically runs fan after unit is turned off, to remove moisture from coil.
-  Press to select temperature display: indoor, outdoor or desired room temperature. (Adjust desired temperature with "+" and "-" buttons.)
-  Press to stop the timer. (Adjust with "+" and "-" buttons.) See Owner's Manual for more details.
-  Press to boost cooling or heating airflow. Quickest way to reach preset temperature.
-  Press to select SLEEP mode, for comfort control while sleeping. See Owner's Manual for more details.
-  Press to turn on lights on the unit's Front Panel Display. Press again to turn off.

# KEY FEATURES & FUNCTIONS

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## **MODERN APPEARANCE**

*The Floor/Ceiling unit fits comfortably into virtually any living space. Slim and compact, the cabinet sits inconspicuously on wall or ceiling, blending into most interior designs.*

## **UNIT DISPLAY**

*Large, easy-to-read display offers instant feedback on room setpoint, operating mode and more. Display can be turned off if preferred.*

## **MULTI FAN SPEEDS**

*Whether operating in either Cooling or Heating mode, the indoor fan can be set to your choice of speeds (Low, Medium, High or Auto) to achieve maximum comfort.*

## **X-FAN MODE**

*In humid areas, this function allows indoor fan to run for a pre-determined time after unit is turned off (in cooling or dry modes) to remove additional moisture from coil.*

## **INTELLIGENT DEFROST**

*This increases room comfort and saves energy by sensing the need for defrosting and eliminating unnecessary defrost cycles.*

## **POWER FAILURE MODE**

*Your settings and parameters are stored in non-volatile memory and are retained during a power failure.*

## **SWING LOUVER**

*Use the vertical swing louver button on wireless controller to select from five air discharge directions, including Continuous Sweep. Maximize comfort by adjusting direction of airflow.*

## **SLEEP MODE**

*You design a cycle to automatically adjust room temperatures during your sleep time, to maximize comfort and reduce utility bills.*

## **TURBO MODE**

*When you wish to achieve the desired room temperature in the shortest possible time, Turbo Mode runs the unit at ultra high speeds for quickest results.*

## **INTELLIGENT PRE-HEATING**

*In heating mode, the system delays fan activation until the coil has warmed up, to prevent blowing uncomfortable cool air into the room.*

## **SELF-DIAGNOSIS**

*The built-in computer uses real-time diagnostics to continuously scan for errors or malfunctions. Fault codes are shown on the unit display to facilitate troubleshooting.*

# FAQs

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## **Why does the fan continue to run even when the unit is not cooling or heating?**

*To maintain consistent temperatures and minimize energy-loss from constant starts and stops, the fan keeps air flowing past the thermostat.*

## **What temperature is displayed on the remote controller?**

*The remote always displays your desired indoor temperature. (You may view current indoor and outdoor temperatures, as well as desired temperature, on the indoor unit's Front Panel Display.)*

## **How often should I clean the air filters?**

*It is recommended that air filters be cleaned every three months to maintain peak performance and enhance the life of the unit.*

*Not all features available on all models. Your actual system and related devices may differ from the images shown in this manual.*

*For complete instructions on these and other functions, as well as important safety information, see the Owners Manual.*

**For more information, visit [GreeComfort.com](http://GreeComfort.com).**

