

CLIMATEMASTER®

ATC32U01 Basic Operation Guide

Communicating Programmable Thermostat

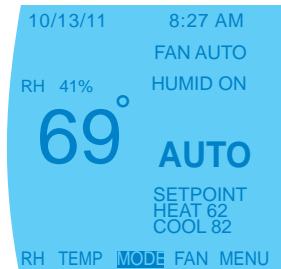
Display

- 1 Date
- 2 Outdoor Temperature (Optional)
- 3 Current Humidity Level
- 4 Indoor Temperature
- 5 Time
- 6 Fan Mode
- 7 Operating Mode
Off, Cool, Heat, Emergency Heat
- 8 Temperature Setpoints
HEAT 70
COOL 72
- 9 User Options
TEMP MODE FAN MENU



Select Mode

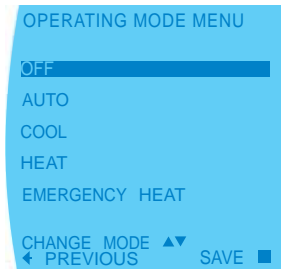
- From the main menu select Mode



Select one of the following:

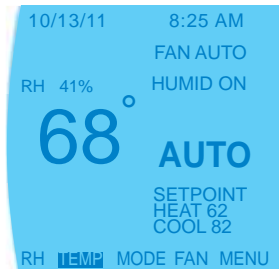
- OFF** - Turns unit off
- AUTO** - Automatically cool or heat based on setpoint
- COOL** - Cool down to the cool setpoint temperature
- HEAT** - Heat up to the heat setpoint temperature
- EMERGENCY HEAT** - Turn on backup heating source to heat up to heat setpoint temperature (optional)

Select enter button  to save settings



Change Temperature Setpoints

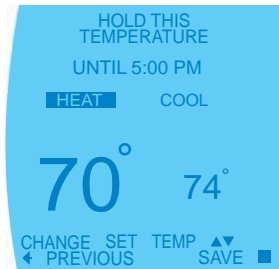
Use left-right arrow keys to select TEMP



Use left-right arrow keys to select HEAT or COOL

Once selected, use up-down arrow keys to change temperature setpoint (desired temperature)

Select enter button  to save settings

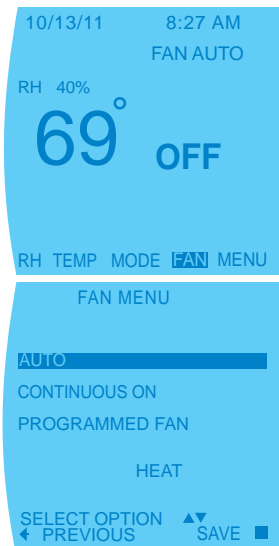


Select Fan Mode

Use left-right arrow keys to select FAN

Select one of the following:

- **AUTO** - Runs when the unit is heating/cooling
- **CONTINUOUS ON** - Runs all the time, regardless if it is heating/cooling
- **PROGRAMMED FAN** - Follows daily/weekly schedule (see section on daily/weekly schedule)



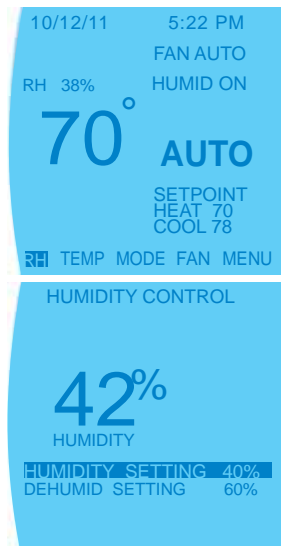
Select Humidity Level

Use left-right arrow keys to select RH

Select one of the following:

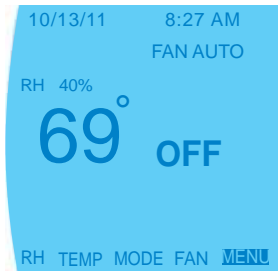
- **HUMIDITY SETTING** - Desired humidity when trying to humidify the space (in heating mode, for example)
- **DEHUMID SETTING (OPTIONAL)** - Desired humidity when trying to remove humidity from the space (in cooling mode, for example)

Select enter button  to save settings

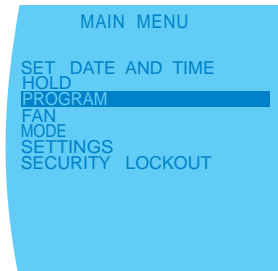


Program Daily/Weekly Schedule

Use left-right arrow keys to select MENU



Use up-down arrow keys to select PROGRAM

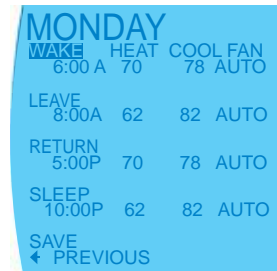


Use up-down arrow keys to select DAY



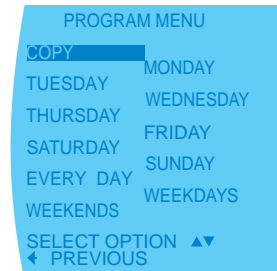
Use left-right arrow keys to select setpoints for cooling & heating

You can also select if you want the unit's fan to run while heating/cooling, or continuous during that period



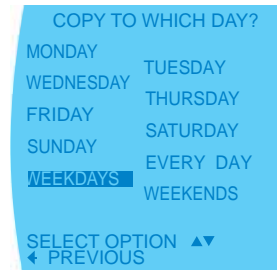
Select COPY to copy program from one day to another

Use up-down arrow keys to select day to copy FROM



Use up-down arrow keys to select day/group of days to copy to

Select enter button  to save settings



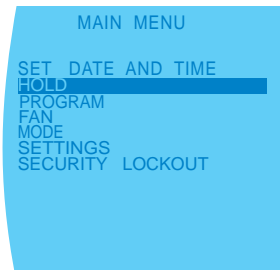
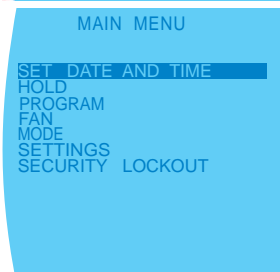
Main Menu

Use left-right arrow keys to select MENU

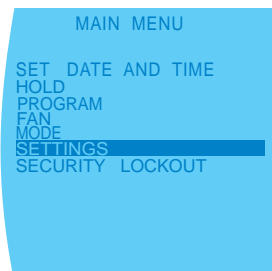


Select one of the following:

- SET DATE AND TIME
- HOLD - Over ride daily/weekly schedule
 - VACATION - Set hold temperatures till certain day/time
 - PERMANENT - Set hold temperatures till cancelled
 - CANCEL - Select CANCEL OVERRIDE on main screen



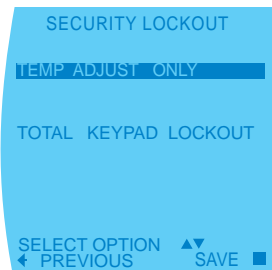
- SETTINGS - See document 97B0055N02 for more details



- SECURITY LOCKOUT
 - TEMP ADJUST ONLY - Set pass code to lockout any changes EXCEPT changing temperature setpoints
 - TOTAL KEYPAD LOCKOUT - Set pass code to lock out ANY changes

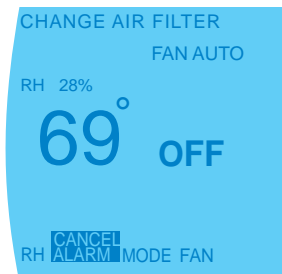


Select enter button  to save settings



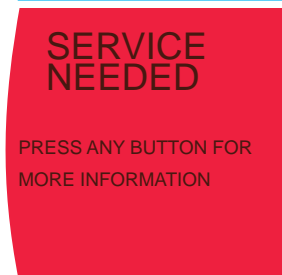
Change Filter

Choose CANCEL ALARM once the filter is changed

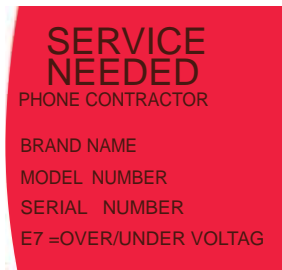


Service Needed

Press any button for more information



The next screen will display the model and serial number of your ClimateMaster unit, the phone number of your installing contractor, and the fault code and a description of the fault that triggered the Service Needed screen





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