VIVE

COMFORT

Operation Manual

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TP-S-755H

Vive Comfort

P.O. Box 3377
Springfield, MO 65808-3377

Toll Free : 888-776-1427
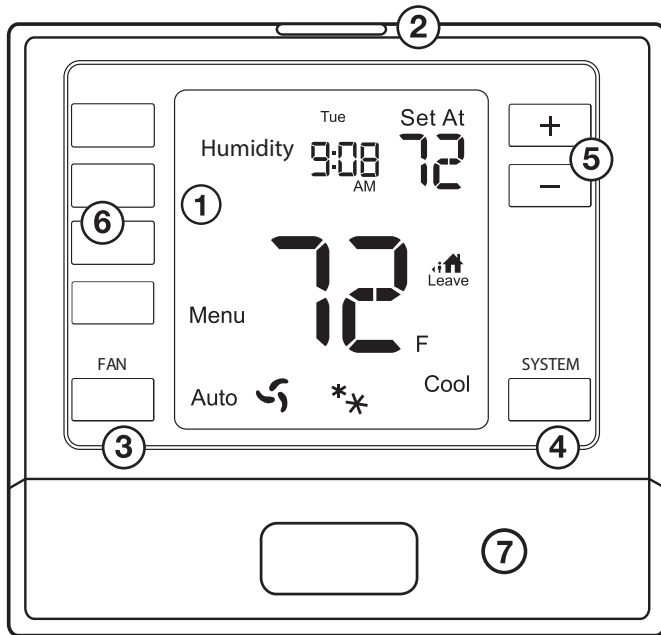Web: www.vivecomfort.com
Hours of Operation: M-F 9AM - 6PM Eastern

 Caution

Equipment damage hazard. Do not operate the cooling system if the outdoor temperature is below 50 ˚F (10 ˚C) to prevent possible compressor damage.

Una version en español de este manual se puede descargar en la pagina web de la compañia.

Rev. 1821

(1) LCD Display

See page 6 for details about this display read out.

(2) Glow in the dark light button

The glow in the dark light button will self illuminate for several hours after exposure to ambient light. This button turns on the display light when pressed.

(3) Fan Button

Select **ON**, or **AUTO**. The **ON** setting will run the fan continuously. The **AUTO** setting will cycle the fan on only when the heating or cooling system is on.

(4) System Button

Selects the operation mode on your **HVAC** system. Selecting **HEAT** turns on the heat mode. Selecting **COOL** turns on the cool mode. Selecting **OFF** turns both heating and cooling off. (**EM HEAT** will appear as an option if operating a heat pump. **EM HEAT** setting will turn on emergency heat)

(5) Temperature Setpoint Buttons

Press the [+] or [–] buttons to select the desired room temperature.
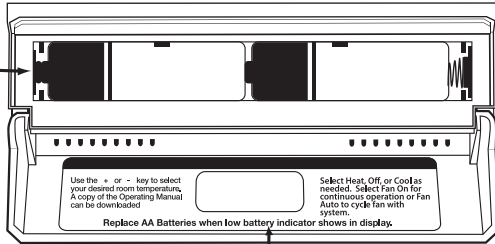
(6) User Program Buttons

See page 8 for further information.

(7) Easy Change Battery Door

See page 4 for details.

Battery Door Information

Insert 2 AA Alkaline batteries (included). High quality alkaline batteries are recommended.

Use the + or – key to select your desired room temperature. A copy of the Operating Manual can be downloaded

Select Heat, Off, or Cool as needed. Select Fan On for continuous operation or Fan Auto to cycle fan with system.

Replace AA Batteries when low battery indicator shows in display.

Simple operating instructions are found on the back of the battery door.

Important:

The low battery indicator is displayed when the AA battery power is low. If the user fails to replace the battery within 21 days, the screen will only show the low battery indicator but maintain all functionality. If the user fails to replace the batteries after an additional 21 days (days 22-42 since first "low battery" display) the setpoints will change to 55°F (Heating) and 85°F (Cooling). If the user adjusts the setpoint away from either of these, it will hold for 4 hours then return to either 55°F or 85°F. After day 63 the batteries must be replaced immediately to avoid freezing or overheating because the thermostat will shut the unit off until the batteries are changed.

Caution:

When the battery icon appears replace your AA batteries immediately. Failure to do so may result in your heating & cooling system becoming inoperable. Freezing or overheating can occur.
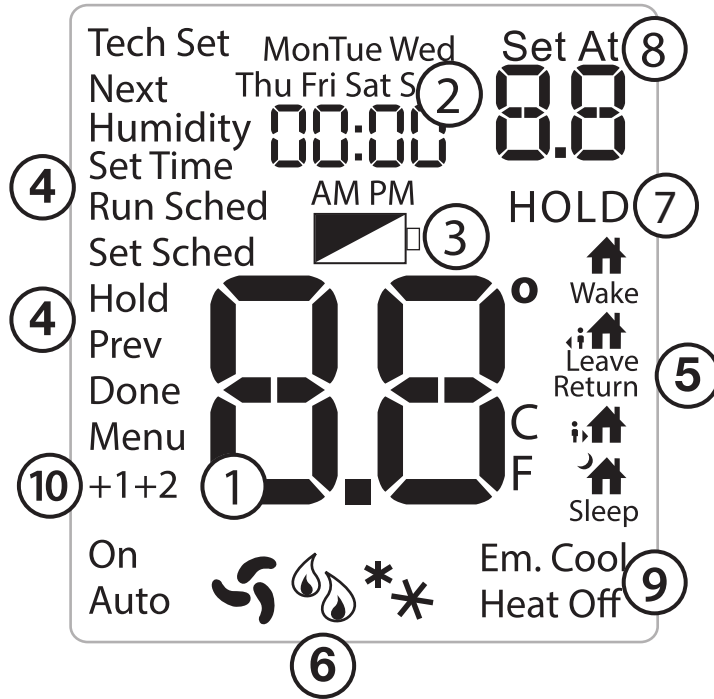
1. Indicates the current room temperature

2. Time and day of the week

3. **Low Battery Indicator:** Replace batteries when this indicator is shown.

4. **Menu Options:** Shows different options.

5. **Program Time Periods:** This thermostat has 4 programmable time periods per day.

6. **System Operation Indicators:**
The **COOL ON** ✳✴ , **HEAT ON** 🔥 or ↻ icon will display when the **COOL**, **HEAT**, or ↻ (fan) is on. **The compressor delay feature is active if these are flashing.**

7. **Hold** is displayed when the thermostat program is permanently overridden.

8. **Setpoint:** Displays the selected setpoint temperature.

9. **System:** Indicates current mode of operation.

10. **Stages:** +1 will appear in the display when second stage of heat or cool is on. +2 will appear for third stage of heat.

Setting Target Humidity Setpoint

Follow the steps below to change your target humidity setpoint.

Press the **HUMIDITY** key
Use the [+] or [−] key to select the target humidity setpoint.
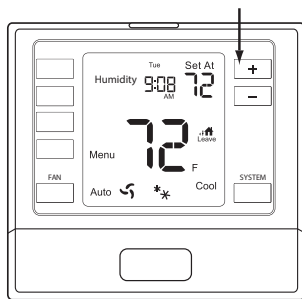Press **DONE** when completed.

> **Note:**
> The target humidity setpoint is not programmable. Unlike temperature, humidity does not change quickly and should not be programmed.
> Humidity is only energized during heat. Dehumidify is only energized during cool. Heat and Cool each have their own target setpoints.

HUMIDITY KEY
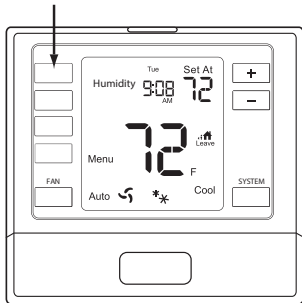
TARGET HUMIDITY SETPOINT KEYS

Setting Target Humidity Setpoint

Ambient humidity will flash in the time field when Humidify or De-Humidify is set to **ON.**

HON will also flash when the Humidity terminal is energized. **dON** will also flash when the De-Humidify terminal is energized.

DAY AND TIME

AMBIENT HUMIDITY

Humidity %

**HON
(Humidity Energized)**

**dON
(De-Humidity Energized)**

Recommended Heating Settings:

Increasing Humidity

The table below shows recommended indoor humidity levels in relation to outdoor temperatures during heating (adding humidity).

Recommended Cooling Settings:

Consult your professional HVAC technician for recommended settings for your climate.

Outside Temperature (0˚F)	Recommended Relative Humidity
+20˚ and above	35% to 40%
+10˚	30%
0˚	25%
-10˚	20%
-20˚	15%

Temporary & Permanent Hold Feature

Temporary hold: The thermostat will display **HOLD** and **RUN SCHED** on the left side of your screen when you press the ⊞ or ⊟ key. If you do nothing, the temperature will remain at this setpoint temporarily for 4 hours. Your program setpoint will then replace your temporary setpoint.

Permanent hold: If you press the **HOLD** key at the left side of your screen you will see **HOLD** appear below the setpoint temperature in the display. The thermostat will now permananetly stay at this setpoint and can be adjusted using the ⊞ or ⊟ keys.

To return to program: Press the **RUN SCHED** key at the left of your screen to exit either temporary or permanent hold.

Filter Change & Other Reminders

If your HVAC contractor has configured the thermostat to remind you when the air filter needs changed, you will see **FILT** in the display when your air filter needs to be changed.

Resetting The Filter Change Reminder: When **FILT** reminder is displayed, you should change your air filter and reset the reminder by holding down the second button down from the top left of the thermostat for 3 seconds.

Set Time (If using programming)

Follow the steps below to set the day of the week and current time:

1. Press the **MENU** button.
2. Press **SET TIME.**
3. Day of the week will be flashing. Use the [**+**] or [**−**] key to select the current day of the week.
4. Press **NEXT.**
5. The current hour is flashing. Use the [**+**] or [**−**] key to select the current hour. When using 12-hour time, make sure the correct a.m. or p.m. choice is selected.
6. Press **NEXT.**
7. Minutes are now flashing. Use the [**+**] or [**−**] key to select current minutes.
8. Press **DONE** when completed.

⚠️ **Important:**

You will see a **Tech Set** option after the **MENU** key is pressed. This **Tech Set** key is for installer configuration and should **NOT** be changed unless you consult your professional heating and air conditioning technician.

Set Program Schedule 5+1+1 or 7 Day

To customize your Program schedule, follow these steps:

1. Select **HEAT** or **COOL** with the system switch. **Note:** You have to program heat and cool each seperately.

2. Press the **MENU** button (If menu does not appear first press **RUN SCHED**)

3. Press **SET SCHED**. Note: Monday-Friday or **(Monday if in 7 Day)** is displayed and the **WAKE** icon is shown. You are now programming the wake time period for that day.

4. Time is flashing. Use the [**+**] or [**−**] key to make your time selection for that day's **WAKE** time period. Note: If you want the fan to run continuously during this time period, select **ON** with the **FAN** key

5. Press **NEXT STEP**

6. The setpoint temperature is flashing. Use the [**+**] or [**−**] key to make your setpoint selection for that day's WAKE time period.

7. Press **NEXT STEP**

8. Repeat steps 4 thru 7 for that day's **LEAVE** time period, **RETURN** time period, and **SLEEP** time period.

Set Program Schedule 5+1+1 or 7 Day (continued)

Saturday:

Repeat steps 4 through 7 for the Saturday **WAKE** time period, **LEAVE** time period, **RETURN** time period, and for the Saturday **SLEEP** time period.

Sunday:

Repeat steps 4 through 7 for the Sunday **WAKE** time period, **LEAVE** time period, **RETURN** time period, and for the Sunday **SLEEP** time period.

If using 7-Day Programming:

Use these same steps for every individual day.

Warranty Registration

Your new thermostat has a 5 year limited warranty. You must register your thermostat within 60 days of installation. Without this registration the warranty period will begin on the date of manufacture. For warranty issues please contact the HVAC professional that installed this product. You can register your new thermostat in 2 ways:

Online

Go to the company website, select warranty registration and fill out a short registration form.

Mail

Complete the form below and mail it to the address shown.

Warranty Registration

Name: _____   Thermostat Model: _____

Address: _____   Date Installed: _____

_____

City: _____   Complete form and mail to:

State: _____   **Thermostat Warranty Registration**

Zip: _____   Vive Comfort
P.O. Box 3377
Springfield, MO 65808-3377

**Cut Out For
Warranty Registration**

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