



1. Determine the working mode:

Press and hold SET for about 3 seconds until PO is displayed. Press SET again to modify the P0 value. H is the heating mode and C is the cooling mode.

2. Set the return difference value:

Return difference refers to how much the temperature drops after the set temperature is stopped before restarting. The default value is 2. To modify this, press and hold SET to enter P1 and make change.

3. Set temperature of stopping:

After setting the mode and return difference, press ENT to confirm and return. The screen will then display the temperature. Press SET once, and the screen will flash. Simply press + or - to set the stopping temperature.

Adjust the desired temperature

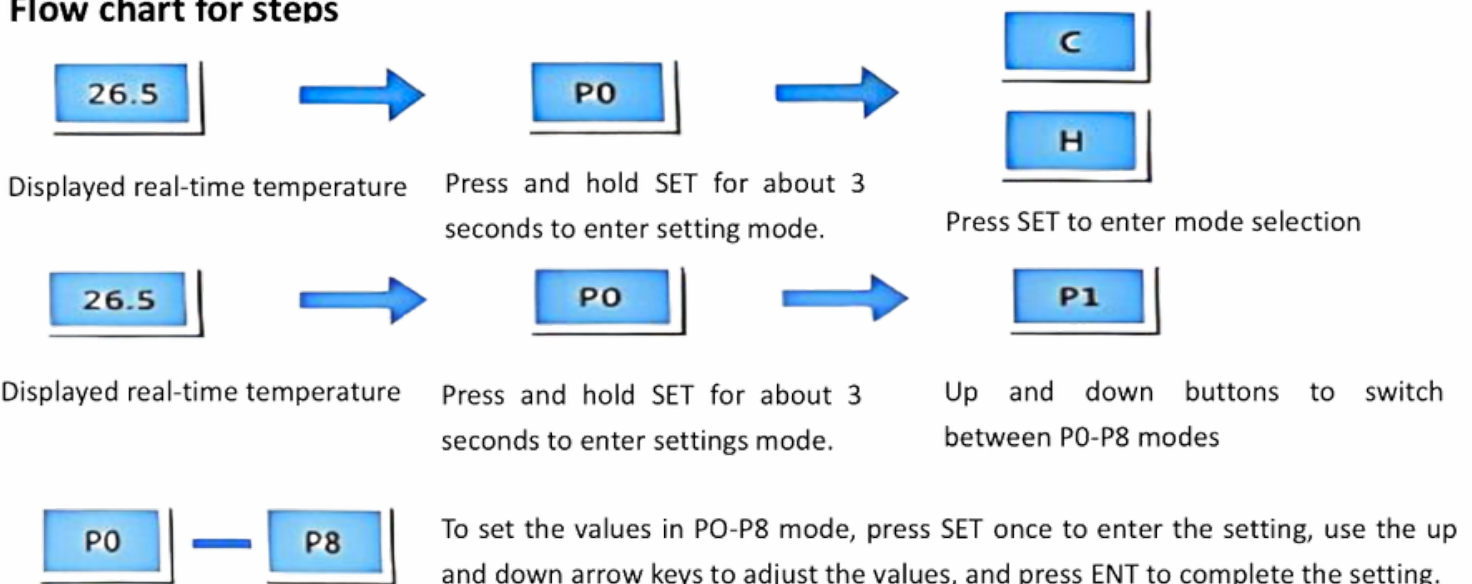
1. Clicking the SET button will display flashing numbers. The flashing numbers represent the factory default required temperature.

2. After setting, click the ENT key to complete.



3. Use the up and down arrow keys to set the desired temperature.

Flow chart for steps





Codes reference

Code	Description	Setting range	Defaults
P0	Running mode	H/C	C
P1	Setting return difference	0.1-30	2.0
P2	Invalid	120°C	120
P3	Invalid	-55°C	-55
P4	Temperature calibration	+10.0°C to -10.0°C	0
P5	Delayed start	0-10 minutes	0
P6	High temperature warning	-55°C to 120°C	OFF
P7	Data locking	ON/OFF	OFF
P8	Reset to defaults	ON/OFF	OFF

Prompt: to restore factory defaults

Method 1. Enter P8 status setting, select ON, and you can restore factory settings.

Method 2: After powering off, press and hold the up and down buttons simultaneously, then power on again to restore factory defaults.



How to restore factory settings

With the pan powered on, press and hold the up and down buttons simultaneously for about 3 seconds. After the digital tube displays 888, it will automatically switch to temperature detection, indicating that the factory defaults have been successfully restored.



Digital tube displaying LLL

If the digital display shows LLL during use, it indicates a sensor malfunction. Check the sensor or replace it.



Digital tube displaying HHH

If the digital display shows HHH during use, it means that the detected temperature exceeds the measurement range. Please change the operating environment.

Heating mode example

For example, how should the radiator be set to stop heating when it reaches 60 degrees and then stop, and then start heating again at 50 degrees?

It should be set in heating mode as needed, with a temperature return difference value of 10 degrees. The following settings should be made:

1. Press and hold SET to display PO and set the working mode to H.
2. Set the return difference value of P1 to 10.
3. When the temperature is displayed normally, press SET once to directly set the stopping temperature value to 60 when the temperature flashes.

Cooling mode example

For example, how should a refrigerator be set to stop cooling at -5°C and then start refrigeration again at 0°C?

It should be set to cooling mode as needed, with a temperature return difference of 5 degrees, as follows:

1. Press and hold SET to display PO and set the running mode to 0.
2. Set the return difference value of P1 to 5.
3. When the temperature is displayed normally, press SET once to directly set the stop temperature value to -5°C when the temperature flashes.