



## Factory parameter

To press 20s “**M**” button, then the interface will show you number 0, then you set it as number 66 by “**▲**” or “**▼**” button and press “**M**” again, it will show you number 1. that means you have enter to the factory mode. Then you can check each parameter by “**▲**” and “**▼**” then press “**M**” to check the value of the parameter ,then press “**M**” again to exit .

Para No	Description	Range	Default Value	Note
01	Target temperature upper limit	(-9~96) °C	30°C	Cool、Heat、Auto
02	Target temperature lower limit	(-9~96) °C	8°C	Cool、Heat、Auto
03	Cooling mode target temperature	Para 02~Para 01	26°C	
04	Heating mode target temperature	Para 02~Para 01	20°C	
05	Auto mode cooling target temperature	Para 02~Para 01	26°C	
06	Auto mode heating target temperature	Para 02~Para 01	20°C	
07	Anti-cold wind fan start-up temperature point	5~40 °C	25	
08	Whether enable anti-heat wind function	0~1	0	1-YES,0-NO
09	Whether enable super low speed function	0~1	0	1-YES,0-NO
10	Whether is with water valve	0~1	1	1-YES,0-NO
11	Whether enable floor heating	0~1	0	1-YES,0-NO
12	Whether enable Fahrenheit display	0~1	0	1-YES,0-NO: Celsius
13	Master/Slave	0~1	1	1-YES,0-NO
14	Unit address	1~99	15	
15	Fan running mode when sleeping status	0~1	1	0-fan run ,stop after 1h, 1-fan run, change low speed after 1h
16	Whether remote controller works when keyboard locked	0~1	1	1-YES,0-NO
17	Whether to verify the password when unlocking the keyboard	0~1	0	1-YES,0-NO
18	Password for unlocking keyboard	0~99	50	
19	Fan running mode when the unit stops at a constant temperature in cooling mode	0~2	2	0-OFF, 1-stop 15mins,run 1min, 2-continue running when para 10=0,para 19#2
20	Fan running mode when the unit stops at a constant temperature in heating mode	0~2	0	0-OFF, 1-stop 15mins,run 1min, 2-continue running when para 10=0,para 20#2

## Usage

### 5.7 Description of parameters

Para. 01— Target temperature upper limit  
Maximum set point of cooling, heating, and automatic mode.

Para. 02— Target temperature lower limit  
Minimum set point of cooling, heating, and automatic mode.

Para. 03— Cooling mode target temperature  
It is set point in cooling mode. The range is from Para. 02 to Para. 01

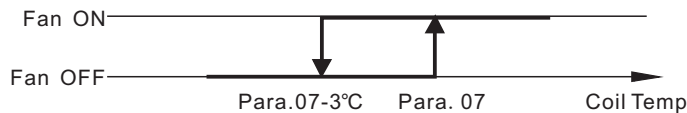
Para. 04— Heating mode target temperature  
It is set point in heating mode. The range is from Para. 02 to Para. 01.

Para. 05— Auto mode cooling target temperature  
It is Set point in Automatic mode for cooling. The range is from Para. 02 to Para. 01.

Para. 06— Auto mode heating target temperature  
It is Set point in Automatic mode for heating. The range is from Para. 02 to Para. 01.

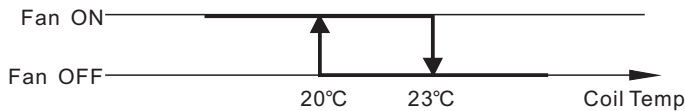
Para. 07— Anti-cold wind fan start-up temperature point

When the unit is work at heating mode, it has the anti-cold wind function. So if the coil temperature is too low, the fan will be stopped. The detail is showed in the below graph.



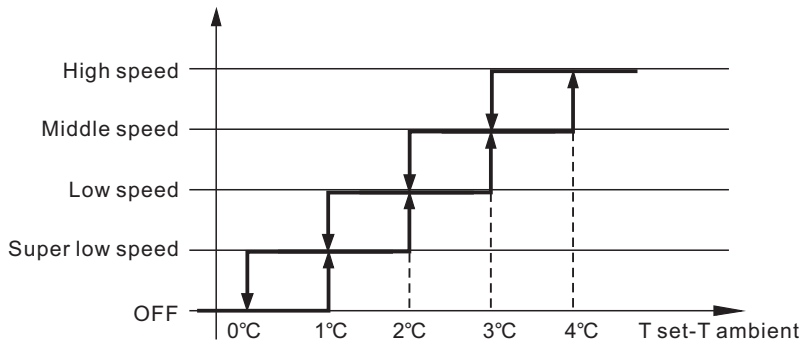
Para. 08— Whether enable anti-heat wind function

The anti-wind function only works in cooling mode or cooling of automatic mode. Para.08=1, the unit has the anti-hot wind function. So if the coil temperature is too low, the fan will be stopped. The detail is showed in the below graph. Para. 08=0, the unit doesn't have the anti hot wind function.



Para. 09— Whether enable super low speed function

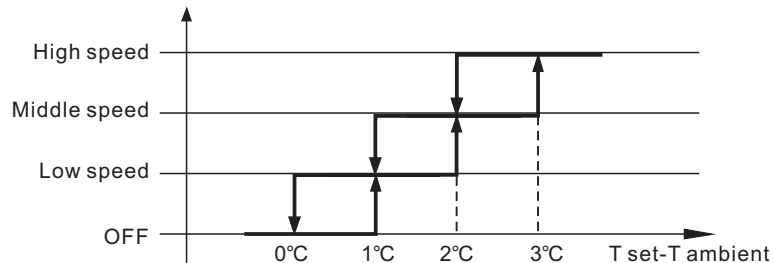
The super-low wind speed is 500rpm. When Para.09=1 and wind speed is set to automatic.



## Usage

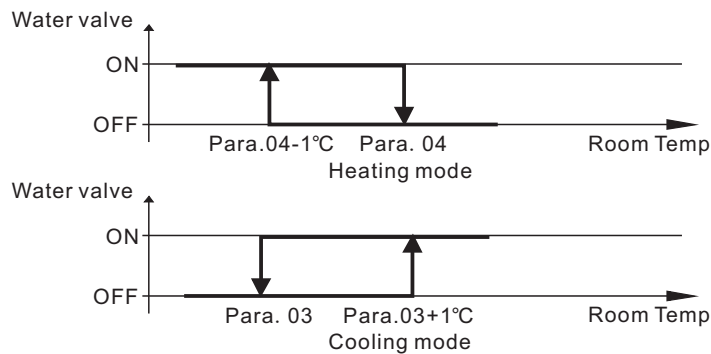
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When Para. 09 = 0 and wind speed is set to automatic.



Para. 10— Whether is with water valve

If the unit has built-in water valve, Para.10 need to be set to 1. When Para. 10 = 1, the water valve will be control as the below two graphs.



When Para. 10 = 0, there is no output from water valve port of the controller. Normally it is for the unit without built-in water valve.

Para. 11— Whether enable floor heating

Para.11=1,there is floor heating function and the fan always stops.

Para.11=0,there is no floor heating function.The fan works normal and is depended on the wind speed setting and room temperature .

Para. 12— Whether enable Fahrenheit display

Para. 12 =1, all temperatures display as Fahrenheit degree.

Para. 12 = 0, all temperatures display as Celsius degree.

Para. 13— Master/Slave

Para. 13 = 1, as a master unit.

Para. 13 = 0, as a slave unit.

Para. 14— Unit address

This is the unit address while the unit is connected with Rs485 port.The protocol is Modbus.

Para. 15— Fan running mode when sleeping status

When Para.15=0,the fan keep running and it stop after 1h,

When Para.15=1,the fan keep running and it change the speed as low speed after 1h

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## Usage

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Para. 16— Whether remote controller works when keyboard locked

Para. 16=1,the unit also can be controlled by the remote controller after keyboard locked.

Para. 16=0,the unit also can't be controlled by the remote controller after keyboard locked.

Para. 17— Whether to verify the password when unlocking the keyboard

Para. 17=1,you need to enter the password before you unlock the keyboard

Para. 17=0,you can unlock the keyboard without password

Para. 18— Password for unlocking keyboard

The password value for unlocking the keyboard.

Para. 19—Fan running mode when the unit stops at a constant temperature in cooling mode

Para. 19=0, the fan will stop when the unit stops at a constant temperature in cooling mode.

Para. 19=1,the fan will stop 15mins and then to run 1min when unit at a constant temperature in cooling mode.

Para. 19=2,the fan will run continue when unit at a constant temperature in cooling mode.  
when para 10=0,para 19#2

Para. 20— Fan running mode when the unit stops at a constant temperature in heating mode

Para. 20=0, the fan will stop when the unit stops at a constant temperature in heating mode.

Para. 20=1,the fan will stop 15mins and then to run 1min when unit at a constant temperature in heating mode.

Para. 20=2,the fan will run continue when unit at a constant temperature in heating mode.  
when para 10=0,para 20#2

