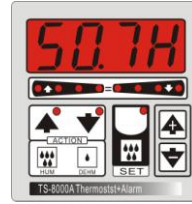


# TS-8001RH

## Single-level hygrostat Manual



### I、MAIN SETTING (Run Mode)

#### SET HUMIDITY SETTING



Press **SET** (key lamp lights):  
This message will be displayed instead of the %RH humidity value.  
Press **+** or **-** to modify, press **SET** to escape.



Example Set=80.0

### II、VIEWING HUMIDITY RECORDING



Press **+** : 

—	—	—	—
---	---	---	---

 will be displayed followed by °Maximum Humidity Recording.  
Press **-** : 

—	—	—	—
---	---	---	---

 will be displayed followed by °Minimum Humidity Recording.

Values recorder are memory permanent stored: for memory clear keep pushed **+** keys for more than 3 seconds: **CLEA** message will be composed on display before clearing operation.

### III、COST PROGRAMMING (System constants)



These settings refer to the mode operation of the system and must be made on initial start-up.

Press **- / +** together for at least one second.  
the message **C.O.S.t.** will be displayed.

Press than repeatedly **SET** until interested variable's message is displayed (see table below) : variable



value and related message will be displayed.

Press **+** or **-** to set a new value and then **SET** to confirm.

The next system constant will then appear.

You can press **SET** for a least two second to escape and return to the Run Mode.

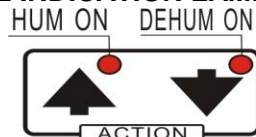
Mess.	Value	Meaning	Note
diFF	1.0H	% Rh Set differential	*1)
rELA	0.0H	%Rh setting shift referring to H.SET	*1)
t.on	0"	On out minimum time in seconds	*2)
t.oF	0"	Off out minimum time in second	*2)
Ad.Hu	0.0°	%Rh input humidity sensor correction (+ o -)	*3)

\*1) For more details see Operating Diagrams.

\*2) This Sets permit to determinate both On and Off delay actioning time.  
Relative light (**HUM-DEHM**) flash during delay time.

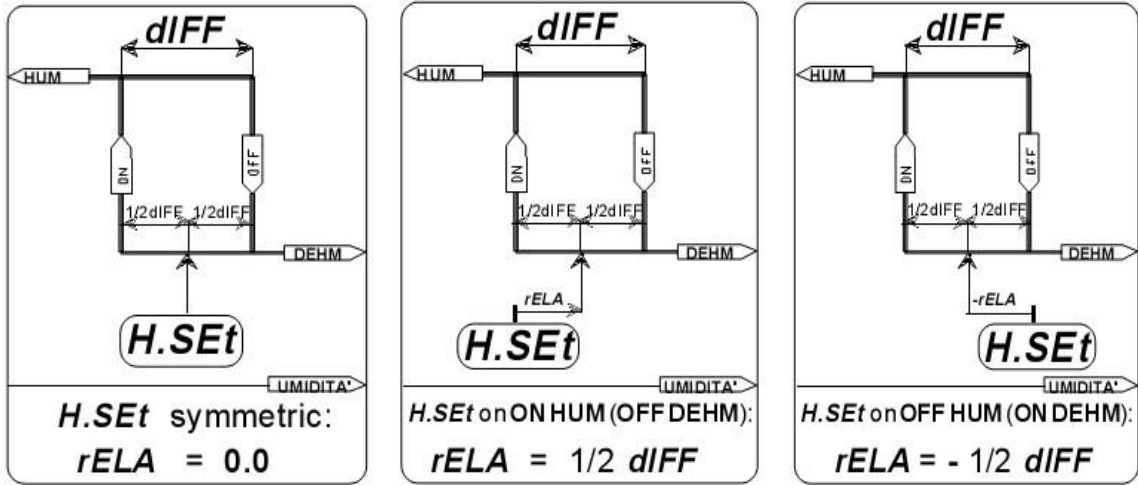
\*3) You can correct the readings on the various sensors (+ or -).

### VI、STATE INDICATION LAMPS



Swinging Ambient/Set humidity indicator

**V、 OPERATIVE DIAGRAMS**

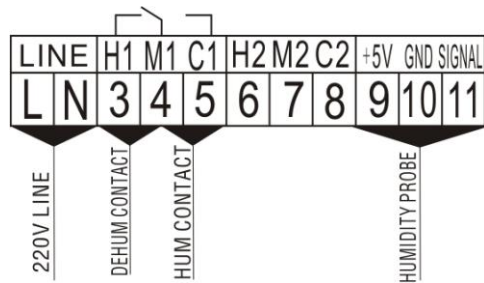


**VI、 Connection Scheme(consult)**

**How to connect the line**

Connect line on terminals **L-N**; protect supply with adequate fuse.

**How to connect the sensor**



9 = blue

10 = black

11 = red

As it company policy to continually improve the products the Manufacturers reserve the right to make any modifications thereto without prior notice. They cannot be held liable for any damage due to malfunction.