

Humidity Temperature Controller

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<p>To determine the maximum set point limit</p> <p>Press Key SET then Use Key ▲ & Key ▼ Select</p> <table border="1" data-bbox="196 296 461 363"> <tr> <td>rn-t</td> <td>60</td> </tr> <tr> <td></td> <td>°C</td> </tr> </table> <p>Change the set point limit , Refer table1 for various input This parameter will show a similar message expect that RH will be changed to RH for RH parameter Press Key ▼ go to Set lock mode</p>	rn-t	60		°C	<p>Changing Set value for Temp/RH</p> <p>Turn on the instrument. The upper display will show the process temperature and the lower display will show Process Humidity.</p> <p>To enter editing mode press and hold Key SET For 3-4 seconds. The display will show as below</p> <table border="1" data-bbox="821 485 1154 552"> <tr> <td>Sp-t /r</td> <td>60.0/100.0</td> </tr> <tr> <td></td> <td>°C/RH</td> </tr> </table> <p>Press Key ▼ go to manual reset</p>	Sp-t /r	60.0/100.0		°C/RH
rn-t	60								
	°C								
Sp-t /r	60.0/100.0								
	°C/RH								
<p>To select lock mode</p> <p>Press Key SET then Use Key ▲ & Key ▼ Select</p> <table border="1" data-bbox="196 541 461 609"> <tr> <td>LcK</td> <td>0000</td> </tr> <tr> <td></td> <td>0 to 1</td> </tr> </table> <p>This parameter determines whether the manual reset parameter should be accessible from the front panel to user. If lock 0 : disable all If lock 1 : show manual reset only</p> <p>Press Key ▼ go to off set Humidity</p>	LcK	0000		0 to 1	<p>To set manual reset</p> <p>Press Key SET then Use Key ▲ & Key ▼ Select</p> <table border="1" data-bbox="821 758 1081 789"> <tr> <td>Mn-t/r</td> <td>0000</td> </tr> </table>	Mn-t/r	0000		
LcK	0000								
	0 to 1								
Mn-t/r	0000								
<p>To set off set of humidity</p> <p>Press Key SET then Use Key ▲ & Key ▼ Select</p> <table border="1" data-bbox="196 884 461 951"> <tr> <td>OF-r</td> <td>0000</td> </tr> <tr> <td></td> <td>% RH</td> </tr> </table> <p>Press Key ▼ go to Set Hysteresis mode of Humidity</p>	OF-r	0000		% RH	<p>Come out of editing mode</p> <p>After changing the required values, press and hold Key ▲ & Key ▼ for 3 – 4 seconds to come out of the editing mode. Note that the parameters displayed in this mode is dependent upon the lock parameter in the configuration mode. Also more than 10 -12 seconds automatically come out</p>				
OF-r	0000								
	% RH								
<p>To set Hysteresis Value of Humidity</p> <p>Press Key SET then Use Key ▲ & Key ▼ Select</p> <table border="1" data-bbox="196 1199 532 1266"> <tr> <td>HY-r</td> <td>01</td> </tr> <tr> <td></td> <td>0.1 – 99.9 %rh</td> </tr> </table> <p>Press Key ▼ go to Humi maximum limit mode</p>	HY-r	01		0.1 – 99.9 %rh	<p>This table shows the maximum set point limit ranges for different inputs</p> <p>Pt 100 : 0 -60.0 °C Humidity : 0 -100.0 %RH</p>				
HY-r	01								
	0.1 – 99.9 %rh								
<p>To determine the maximum set point limit</p> <p>Press Key SET then Use Key ▲ & Key ▼ Select</p> <table border="1" data-bbox="196 1409 461 1476"> <tr> <td>Rn-r</td> <td>100</td> </tr> <tr> <td></td> <td>%RH</td> </tr> </table> <p>Change the set point limit , Refer table for various input</p>	Rn-r	100		%RH	<p>Size of Controller</p> <p>DQ 300 TRH-96 Cut out : 92mm(W)X92mm(H) Overall : 96mm(W)X96mm(H)X90mm(D)</p>				
Rn-r	100								
	%RH								
<p>Changing set value : Turn on the instrument. The upper display will show the process temperature and the lower display will show the Humidity. To change the set point press set for 3-4 sec</p> <p>Press Key SET then Use Key ▲ & Key ▼ Select</p>	<p>Low cost high accuracy Humidity temperature controller</p> <p>Also available single display controller, process scanner and humidity /Temperature Transmitter, Timer Process logger and Rtd, Thermocouples etc ...</p>								