

86021 的正确检测液上限是多少？

问题

在 86021 的数据表里，操作范围的上限是 50° C，但温度范围的上限是 60° C？  
#86021 的正确检测液上限温度是多少？

Model	86021
pH range/resolution	2.00~12.00/resolution :0.01
pH accuracy	+/-0.1
Cond. range	0~199.9, 0~1999uS/cm, 0~19.99, 0~150.0mS/cm
Cond. accuracy	+/-1% F.S +/- 1 digit
Cond. resolution	0.1uS/cm, 1uS/cm, 0.01mS/cm, 0.1mS/cm
TDS. Range <sup>(f is TDS factor)</sup>	0~199.9*f, 0~1999*f ppm, 0~19.99*f, 0~150.0*f ppt
TDS. Accuracy/res.	+/-1% F.S +/- 1 digit; res.:0.1, 1ppm;0.01, 0.1ppt
TDS Factor	0.30~1.00
Salinity range	0~10.00ppt; 0~42.0ppt( <i>SEA WATER</i> )
Salinity accuracy/res.	+/-1% F.S +/- 1 digit; res.: 0.01 ppt, 0.1ppt
D.O. range	0.0~199.9% (0.0~30.0mg/L)
D.O. Accuracy/res.	+/-3% of F.S. +1 digit ; res.: 0.1
Temp. range	-5~60.0°C
Temp. Accuracy/res.	+/-0.5°C ; 0.1
Compatible probe	pH probe, EC probe and D.O probe Could be all used on one meter at the same time
LCD size(mm)	32.5(H)x54(W)
Operating temp.&RH%	0~50°C, Humidity<80%
Storage temp.&RH%	0~60°C, Humidity < 90%
Dimension(mm)	169(L)x78.3(W)x43.4(H)
Weight	200g
Power	4PCS AAA Batteries
Standard Package	Meter/Manual/Carry case/Battery
Standard Probe	PH probe/Cond. Probe/D.O.Probe/D.O. Electrolyte/ 2 Membrane set/Cable clip ( <i>User can decide which probe to be included as standard</i> )

回复：

检测液上限为 60.0°C 。一般情况下，我们在数据表中提到的 0~50 °C 是指仪表的工作环境。以上信息供您参考。

## Question

In 86021' s datasheet, the upper limit of the operation range is 50° C, but the upper limit of the temperature range is 60°C? What is the correct testing liquid upper limit for #86021?

Model	86021	
pH range/resolution	2.00~12.00/resolution :0.01	
pH accuracy	+/-0.1	
Cond. range	0~199.9, 0~1999uS/cm, 0~19.99, 0~150.0mS/cm	
Cond. accuracy	+/-1% F.S +/- 1 digit	
Cond. resolution	0.1uS/cm, 1uS/cm, 0.01mS/cm, 0.1mS/cm	
TDS. Range <small>(f is TDS factor)</small>	0~199.9*f, 0~1999*f ppm, 0~19.99*f, 0~150.0*f ppt	
TDS. Accuracy/res.	+/-1% F.S +/- 1 digit; res.:0.1,1ppm;0.01, 0.1ppt	
TDS Factor	0.30~1.00	
Salinity range	0~10.00ppt; 0~42.0ppt( <i>SEA WATER</i> )	
Salinity accuracy/res.	+/-1% F.S +/- 1 digit; res.: 0.01 ppt, 0.1ppt	
D.O. range	0.0~199.9% (0.0~30.0mg/L)	
D.O. Accuracy/res.	+/-3% of F.S. +1 digit ; res.: 0.1	
Temp. range	-5~60.0°C	
Temp. Accuracy/res.	+/-0.5°C ; 0.1	
Compatible probe	pH probe, EC probe and D.O probe Could be all used on one meter at the same time	
LCD size(mm)	32.5(H)x54(W)	
Operating temp.&RH%	0~50°C, Humidity<80%	
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Dimension(mm)	169(L)x78.3(W)x43.4(H)	
Weight	200g	
Power	4PCS AAA Batteries	
Standard Package	Meter/Manual/Carry case/Battery	
Standard Probe	PH probe/Cond. Probe/D.O.Probe/D.O. Electrolyte/ 2 Membrane set/Cable clip ( <i>User can decide which probe to be included as standard</i> )	

Reply:

The upper limit for testing liquid is 60.0 .°C Generally, the operating Temp. 0~50 °C we mentioned on datasheet is for the meter' s operating environment for your reference.