

Title:	Negative Temperature Setting Definition			ID:
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Date in:	Response:	Model:	Author:	
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Negative Temperature Setting Definition

Q:

Quick question for you. How long should it take the device to reach -20C? I'm wondering if the config. file that I have is setting RH and other values to something that simply won't work and is causing the device to not go to the temperature that I'm specifying. Here is the relevant section of my config file:

```
[Climate]
ClimateTemperature=-20.0
ClimateHumidity=0
ClimateCo2=0
ClimateN2=0
ClimateO2=0
```

My assumption here is that when I start the STX Server software, it sends the needed commands to the Liconic to set these values.

Also, I was curious what the ranges for this device were. I see that Temp is -20C to 0C and that Humidity seems to depend on the temperature. Was hoping to get some more elaboration on this. I.e. what can I set the humidity to at -20C? What about at 0C?

In our driver do we put in this 65336 or -20

A:

The controller is 16 bit and therefore understands 65336 / INTEGER only.