



**SUBJECT: Model 1200 Mini Two-Pressure Humidity Generators approaching End-of-Life—
FULL CALIBRATION SUPPORT REMAINS IN EFFECT, but repairs are NO LONGER AVAILABLE**

Thunder Scientific's Model 1200 Mini Two-Pressure Humidity Generators have been supporting critical customer processes for over 20 years, having been introduced onto the market in early 2004. They were a compact, lower cost alternative to Thunder Scientific's well-established Model 2500 Two-Pressure Humidity Generator. The 1200's smaller size, combined with the same high quality operational characteristics of the Model 2500, made it a perfect fit for clients facing cost constraints, or who did not require the larger chamber of the 2500. Production of the 1200 Mini Humidity Generator ended in late 2019, therefore **Thunder Scientific is no longer taking orders for new Model 1200s.**

This bulletin serves as notification to current 1200 Mini Humidity Generator users that **Thunder Scientific will continue to provide FULL calibration support**, however, repairs are no longer available. The major components of the Model 1200 Humidity Generator are no longer available, as the manufacturers have ceased making those components and equivalent replacement parts cannot be sourced. As a result, Thunder's parts inventory for those critical components is now depleted.

Due to the lack of parts and the resulting impact of that on repair capabilities, please be advised of the following:

From this date forward, Thunder Scientific will continue to accept Model 1200 Mini Humidity Generators that are sent to us for calibration. However, units requiring **anything other than standard calibration** can no longer be accepted. If a Model 1200 is sent to Thunder Scientific for calibration and is found to also need repairs, we will service it to the very best of our capabilities. If it is determined that the necessary repairs cannot be accomplished, the user will be notified immediately.

We are pleased to announce the Model 1200's successor, the **Model 1220**, is now available for purchase. The Model 1220 exhibits uncertainties of 0.6% of reading for relative humidity, 0.05 (< 0 °C) frost point/dewpoint, 0.08 °C dew point, and 0.031 °C for temperature.

To get all the details on the new Model 1220 or any of our other humidity generation products, please visit our website at https://www.thunderscientific.com/humidity_equipment/.

Please contact Thunder Scientific Corporation at sales@thunderscientific.com if you have questions or would like additional information.

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