
HUMIDIFICATION

For those who would like a closer look at Humidaire performance . . .

Samuel Jackson introduces the **Water Watch Option**

When an operator is given the tools to observe a process closely, he can fine-tune it for maximum performance. Humidaire users, prepare to tune your engines!

The Water Watch Option lets the operator know how much water is flowing into the Humidaire Unit, how much water is purged, and how much is evaporated. It also provides a visual indication of water flow (lower photo) and the rate of flow in and out of the unit (upper photo).

The Water Watch Option was developed to:

- Provide precise answers about evaporation rates at different temperature settings on the Humidaire Unit.
- Verify a sufficient supply of fresh water to the Humidaire Unit for stable moisture restoration.
- Verify purge valve operation to keep spray chamber clean and easy to maintain.
- Provide a tally of fresh water and purged water so that gin can accurately predict water and drainage requirements.
- Quantify benefits of different water qualities on operation and efficiency.

Technical Specifications

The Water Watch Option can be provided on any Samuel Jackson model HU-60-1255 or HU-60-1265 Humidaire Unit.

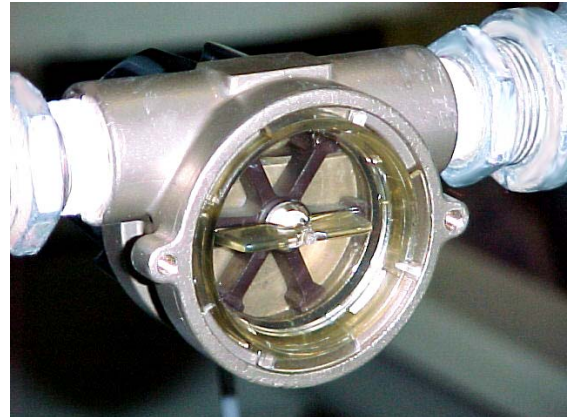
The option may be factory installed or added in the field.

Call factory to upgrade existing Samuel Jackson Humidaire Units to model HU-60-1255 with Water Watch compatibility. Provide serial number of the Humidaire Unit to be upgraded.

Remote diagnostic module option is not required for the Water Watch Option. Water data will simultaneously display on both local and remote (if available) displays with operation statistics.



Water usage and flow rates are displayed by the Humidaire Unit's control system.



The operator can watch water flow as the black wheel spins behind the clear window. An embedded sensor sends pulses from the wheel to the Humidaire's control system that provides detailed flow volume and rate.



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