

Revision Date: 12/17/2024

Subject: E435 Error Code

Models: WATER

Title: Water Flow Switch Error

Issue

Flow switch open error in DVM Water Condensing Units

Troubleshooting Steps

1. Make sure the water circulating pump is operating.
2. Verify there is a closed connection on Flow S/W connection. Flow S/W connection is a dry contact input. **The device connected to the Flow S/W terminals is field supplied.**
3. If flow-switch is open, check pressure drop across heat exchanger and verify proper gallons per minute (GPM) are flowing through heat exchanger. Refer to Technical Data Book (TDB) for pressure drop charts.
[Hyperlink to Water Source TDB](#)
4. Verify any flow control valves, isolation valves or bypass valves are open.
5. Verify that strainer is clear.

