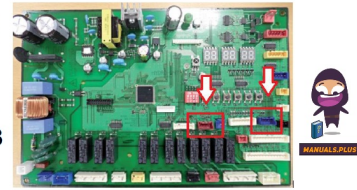


SAMSUNG
CHILLER
Water Flow
Switch E913
Error Code



SAMSUNG CHILLER Water Flow Switch E913 Error Code Instructions

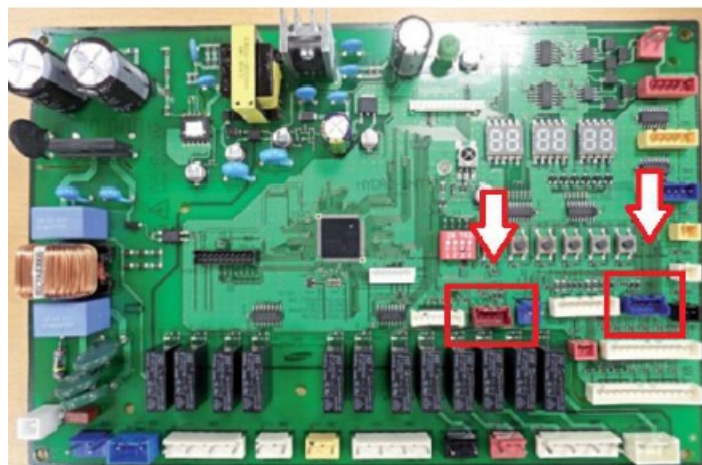
[Home](#) » [Samsung](#) » SAMSUNG CHILLER Water Flow Switch E913 Error Code Instructions 

Contents

- 1 SAMSUNG CHILLER Water Flow Switch E913 Error Code
- 2 Product Information
- 3 FAQs
- 4 Documents / Resources
 - 4.1 References
- 5 Related Posts

SAMSUNG

SAMSUNG CHILLER Water Flow Switch E913 Error Code



Product Information

Specifications

- Model: CHILLER
- Error Code: E913
- Issue: Water flow switch error detected

Product Information

- Revision Date: 12/16/2024
- Subject: E913 Error Code
- Models: CHILLER
- Title: Water Flow Switch Error Issue
- System will not restart because “Water flow switch error” has been detected 6 times.

Troubleshooting Steps

1. Make sure the water circulating pump is running
2. 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 Chiller TDB](#)
3. Verify there are no flow control valves, isolation valves or bypass valves closed.
4. Verify is strainer is clear.
5. After verifying proper water flow, locate and test pressure transducers for inlet and outlet of heat exchanger located on the hydro board utilizing transducer charts below.

Note: Proper Personal Protective Equipment (PPE) is required. The photos provided may not represent your exact system. For use by Samsung HVAC Trained & Licensed Service Providers Only.

For more detailed information, refer to the Technical Data Book (TDB) for pressure drop charts, High Pressure Chart, Low Pressure Chart, and Molex pin connections.

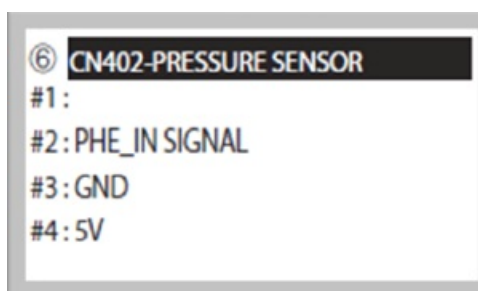
High Pressure Chart

High Pressure		High Pressure		High Pressure		High Pressure	
Vout	PSIG	Vout	PSIG	Vout	PSIG	Vout	PSIG
0.5	0	1.5	181	2.5	363	3.5	544
0.6	18	1.6	199	2.6	381	3.6	562
0.7	36	1.7	218	2.7	399	3.7	580
0.8	54	1.8	236	2.8	417	3.8	598
0.9	73	1.9	254	2.9	435	3.9	616
1.0	91	2.0	272	3.0	453	4.0	635
1.1	109	2.1	290	3.1	471	4.1	653
1.2	127	2.2	308	3.2	490	4.2	671
1.3	145	2.3	326	3.3	508	4.3	689
1.4	163	2.4	344	3.4	526	4.4	707
						4.5	725

Low Pressure Chart

Low Pressure		Low Pressure		Low Pressure		Low Pressure	
Vout	PSIG	Vout	PSIG	Vout	PSIG	Vout	PSIG
0.5	0	1.5	73	2.5	145	3.5	218
0.6	7	1.6	80	2.6	152	3.6	225
0.7	15	1.7	87	2.7	160	3.7	232
0.8	22	1.8	94	2.8	167	3.8	239
0.9	29	1.9	102	2.9	174	3.9	247
1.0	36	2.0	109	3.0	181	4.0	254
1.1	44	2.1	116	3.1	189	4.1	261
1.2	51	2.2	123	3.2	196	4.2	268
1.3	58	2.3	131	3.3	203	4.3	276
1.4	65	2.4	138	3.4	210	4.4	283
						4.5	290

Molex pin connections



More Information


- Proper Personal Protective Equipment (PPE) Required. These photos may not represent your exact system.
For use by Samsung HVAC Trained & Licensed Service Providers Only. www.SamsungHVAC.com
- SERVICE GUIDES E913 ERROR CODE
- Tech Support (888)-699-6067 7am to 6pm CST (M-F)

FAQs

Q: What should I do if the issue persists after following the troubleshooting steps?

A: If the problem persists, contact Tech Support at (888)-699-6067 for further assistance.

Documents / Resources



[SAMSUNG CHILLER Water Flow Switch E913 Error Code](#) [pdf] Instructions
SG-E913, CHILLER Water Flow Switch E913 Error Code, CHILLER E913 Error Code, Water Flow Switch E913 Error Code, E913 Error Code, E913

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.