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DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
P.O. BOX 386, TRENTON, NEW JERSEY 08625-0386

ROBERT ASARO-ANGELO
Commissioner

MEMORANDUM

Re: Honeywell Recall Pilot Solenoid Valve

To All Stakeholders in New Jersey:

It has come to my notice that the Honeywell company has recall on Pilot Solenoid Valves identified here. The ATH - KN Condensing Boiler affected includes a Honeywell Model V4046C Pilot Gas Valve that may fail to operate in accordance with the specifications and can allow gas to continue to flow after the valve has been de-energized. The valves at risk were manufactured during the period of July 2023 through April 2024, from week 27 of 2023 (date code 2327) through week 15 of 2024 (date code 2415) identified by the label located on the product. See attached bulletin 24.05ATH.

The Honeywell valves described are not solely used on the KN boiler and could also be on equipment supplied by other manufacturers. The Examining Board of the Mechanical Inspection Bureau of Boiler & Pressure Vessel Compliance (MIBB&PVC) through this publication requires the appliance be replaced immediately. All questions related to the recall should be addressed to Honeywell System Sensor Technical Support at 1-800-736-7672. The email address to report a recall is fire.custserv.us@honeywell.com

Please be guided accordingly.

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AD-18.93 (9/23)

TO: All ATH Representatives and Distributors
SUBJECT Honeywell Solenoid Gas Valve

Bulletin: 24.05ATH-TSB
Date: November 27, 2024

Please be advised that ATH has received the following Honeywell generated safety communication in blue text below dated November 26, 2024. This notification pertains to the KN-Series and KN-Series Plus (6-40).

After a recent notification of a potentially defective V4046C gas valve, root cause analysis determined the valve may fail to operate in accordance with the specifications and gas may continue to flow after the valve has been de-energized. The valves at risk were manufactured during the period of July 2023 through April 2024, from week 27 of 2023 (date code 2327) through week 15 of 2024 (date code 2415), identified by the label located on the product as indicated in the reference images below. We have identified that your company purchased a quantity of V4046C1005, V4046C1021, V8046C1006, or V8046C1014 solenoid gas valves manufactured during the period in question from Honeywell.

On/Off Solenoid Gas Valve



V4046C1005, V4046C1021,
V8046C1006, V8046C1014



Manufacturing date code format is
Year / Week. Located on the valve as
shown above, circled in red.

After reviewing this communication, we have submitted a replacement order with Honeywell for all affected ATH related boilers and valves. Upon notification from Honeywell, we will let everyone know when the replacement valves will arrive.

As this is a potential safety issue, we recommend that the appliance be either continually monitored or shut down until suspect valves have been replaced.

Please contact ATH Technical Resources, Product Management, or Customer Service with any questions or concerns with respect to this notification.

ATH Product Management and Customer Service

TO: All ATH Representatives and Distributors
SUBJECT: Honeywell Solenoid Gas Valve

Bulletin: 24.06ATH-TSB
Date: December 16, 2024

As a follow-up to the KN Product bulletin 24.05ATH-TSB, released on November 26, 2024, the ATH management team has received further instructions from Honeywell Inc. to locate and replace all KN and KN Plus 6-40 boilers manufactured with the suspect V4046C pilot solenoid valve. The affected Honeywell V4046C valve manufacturing date codes range from July 2023 to Aug 2024. ATH shipped these valves between July 2023 and November 25, 2024.

Our Customer Service Team will contact each representative to provide the PO numbers and serial numbers for boilers and UPS parts shipped within the specified dates. You will be asked to provide a no-charge, freight-allowed PO for replacement valves.

To assist your technicians with an expedited change-out, we will provide a pre-assembled pilot gas train, shown below:

Part: 75-00593-001



Honeywell does not require the return of the suspect valve and requests that the technician destroy and condemn the valve in the field. An RMA is not required.

ATH, and Honeywell, apologize for this inconvenience during a difficult time of year and are doing all we can to alleviate customer frustrations.

Sincerely,
KN Boilers