Notification

Product Groupe : HF Alkylir

Dear Customers,

ABB’s internal quality assurance has detected that the check valve used in the HF Alkylir sample handling system has sometimes been found to be leaking in the opposite flow direction. This was found a few times during factory Helium pressure leak tests. The Swagelok check valve used (Swagelok Part # M-4C-TR-10 / ABB Part # M-4CTR10) is assembled with a Teflon o-ring for sealing the poppet. This Teflon o-ring sometimes causes the poppet to not seal properly. In order to remedy to this problem, a Karlez o-ring should be used in the check valve (Swagelok Part # M-4C-KZ-10 / ABB Part # AA000269-01).

Some customers have also brought to our attention that the sample shut off valve (Swagelok Part # M-62TS4-31O / ABB Part # M62TS4-C) was not performing well when cycled frequently. Because of this, we recommend using the Series 40 valve from Swagelok (Swagelok Part # HC-43S4-31O / ABB Part # HC43S431). This valve seems to have a higher MTBF than the Series 60 in this type of environment, thus improving the life span of the valve.

If you have any question or need assistance, please contact ABB Bomem Inc. Service Department.

Sincerely,

ABB Bomem Inc.
Analytical and Advanced Solutions
585, Charest Boulevard East, Suite 300
Quebec, Quebec G1K 9H4
Tel.: +1-(418)877-2944
Fax. +1-(418)877-2834
Bomem_service@ca.abb.com

ABB Bomem Inc.
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