

Initially Issued: 3/31/1999

Authorization No.: 1014



Check-All Valve Mfg. Co.

1800 Fuller Road, Des Moines, IA 50265

Is hereby authorized to continue to apply the 3-A Symbol to the models of equipment, conforming to 3-A Sanitary Standards for:

Vacuum Breakers and Check Valves, Number: 58-00, set forth below:

Model Designations: 3SC Series Check Valves and Vacuum Breakers for Sanitary Tubing
Models 3SC-050, 3SC-075, 3SC-100, 3SC-150, 3SC-200, 3SC-250, 3SC-300, 3SC-400,
and 3SC-600. Sizes 1/2" - 6" Check Valves and Vacuum Breakers.

Valid through: December 31, 2008

Timothy R. Rugh _____

Executive Director, 3-A Sanitary Standards, Inc.

The issuance of this authorization for the use of the 3-A Symbol is based upon the voluntary certification, by the applicant for it, that the equipment listed above complies fully with the 3-A Sanitary Standards designated. Legal responsibility for compliance is solely that of the holder of this Certificate of Authorization, and 3-A Sanitary Standards, Inc. does not warrant that the holder of an authorization at all times complies with the provisions of the said 3-A Sanitary Standards. This in no way affects the responsibility of 3-A Sanitary Standards, Inc. to take appropriate action in cases in which evidence of nonconformance has been established.

3SC Valve Descriptions to use as a specification:

Valve, check insert style. 3-A compliant. 32 Ra or better finish. 316/316L construction. Seat and outer seal material options are 3-A compliant EPDM, Silicone, Viton, or Kalrez. Outer seals replace gasket and seal the valve on the ID of Standard sanitary ferrules. Field repairable and cleanable design. Max. valve OD = nominal line size. Customer to specify line size, seat, seal materials, and desired cracking pressure. Check-All Style 3SC, Sizes 1" through 4".