



THIS IS TO CERTIFY THAT

Richards Industrials

3170 Wasson Rd., Cincinnati, OH 45209

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

Number 53-07
53-07 (Compression-Type Valves)

set forth below

Both CIP and COP Models: FBCV series valves with the following model numbers:
FBCVXX-YYY-OR ZJBBCC DD EE FF GG H where:

"XX" is an optional 2 or 3 digit designation for the positioner location or, by absence, the absence of a positioner.

"YYY" designates the sizes of the inlet and outlet ports.

"Z" is another inlet/outlet size designator

"J" is either "A" or "1" designating the surface finish of the inside of the valve body.

"BB" is either "EP" or "LN" and designates the two sanitary plug (stem) designs

"CC" is either "A1," "A3," or "A5," designating the plug (stem) surface finish.

"DD" is either "BN," "EP," "SI," or "VI," designating the 3-A acceptable O-ring materials.

"EE" describes the actuator type and exterior coating.

"FF" describes the position in which the actuator opens the valve.

"GG" describes accessories and

"H" describes other options for the positioner.

FB5CPM and FB6CPM series valves with the following model numbers:

FB(5 or 6) CPM-YYY-6L AjAkDDmnJLpq where

"YYY" designates the size of the inlet/outlet ports

"j" is a capacity designator for the valve body

"k" is a flow capacity designator for the plug design

"DD" is either "BN," "EJ," "TY," or "VI" designating the 3-A acceptable O-ring materials

"mn" describes the loader range

"JL" specifies the 3-A specific Jorlon (gylon) diaphragm and "pq" describes the actuator.

VALID THROUGH: **December 31, 2023**

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 Standard(s) 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 such cases in which evidence of nonconformance has been established.

NEXT TPV INSPECTION/REPORT DUE: September 2024