



THIS IS TO CERTIFY THAT

KROHNE Pressure Solutions GmbH
Gewerbepark Meißen 14, Minden, NRW 32423 , Germany

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

Number 74-07
74-07 (Sensors and Sensor Fittings and Connections)

set forth below

Clean-in-Place Models:

OPTIBAR PM 3050, model designation VGKB*-**-aa-b-c-*****-d-*-e-***** where aa = process connections codes A1, AR, AS, AT, AV, AW, E2, E3, V1, V2, V3, AC, AD, E1, UP, AY, T1, T4, T6, TW, FS, FR and b = F for internal fluid and c = S or E and d = housing code S and e = X or A;

OPTIBAR P 2010, model designation VGK2-*-*-a-b-*_ where a = process connection codes A, B, C, D, or V and b = internal fluid code T;

OPTIBAR PSM 2010, model designation VGKY-*-*-a-b-*_ where a= process connection codes A, B, C, D or V and b = internal fluid code T;

OPTIBAR PM 5060, model designation VGK6*-**-aa-*b-*_ where aa = process connection codes 3A, 3B, 3C, 3D, 3E, 3F, 3G, 3H, 3V, 3X, 3K, 3L, 3N, 3R, 3Y, 3Z, 3W and b = seal material/process temperature codes S, 3, P, E, C, K, F, H, T, N;

OPTIBAR PC 5060, model designation VGK5*-**-aa-*b-*_ where aa = process connection codes 3A, 3B, 3C, 3D, 3E, 3F, 3G, 3K, 3M, 3N, 3U, 3S, 3T and b = seal material/process temperature codes D, F, G, P, H;

VALID THROUGH: **December 31, 2021**

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: **December 2023**