

ISSUE DATE: May 27, 2010

CERTIFICATE AUTHORIZATION NUMBER: 1543



THIS IS TO CERTIFY THAT

ARMANO Messtechnik GmbH

Manometer Str. 5, Wesel-Ginderich D-46487 , 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

CIP Models: Chemical Seals: MDM 7310, MDM 7350, MDM 7315, MDM 7355, MDM 7340, MDM 7340.1, MDM 7340.6, MDM 7340.21, MDM 7311, MDM 7319, MDM 7391, MDM 7313, MDM 7310.1, MDM 7310.2, MDM 7310.3, MDM 7315.1, MDM 7315.2, MDM 7315.3, MDM 7393, MDM 7393.12, MDM 7393.13, MDM 7393.1, MDM 7393.2, MDM 7393.3, MDM 7340.48, MDM 7340.61, MDM 7340.62, MDM 7340.58, MDM 7340.63, MDM 7340.64, MDM 7317, MDM 7317.1, MDM 7317.2, MDM 7317.10, MDM 7317.11, MDM 7317.12, MDM 7394.1, MDM 7394.11, MDM 7394.12, MDM 7394, MDM 7394.21, MDM 7394.22, MDM 7340.44, MDM 7340.45, MDM 7340.46, MDM 7340.5, MDM 7340.9; MDM 7340.15, Inline Seals: RDM 7631, RDM 7634, RDM 7635, RDM 7636, RDM 7631.1, RDM 7639, RDM 7635.1, RDM 7639.4, RDM 7635.4; Diaphragm Pressure Gauges: PCh 100-3DG; Temperature Sensors: A20.1, A20.3, A20.6, A20.11, A20.12, A20.2; Thermowells: SL1, SL3, SL6, SL11, SL12, SL2; Pressure Gauges/ Transmitters: RCh, RChG, RChOe, RChv, RChGv, RChOev, RChvDW, RChGvDW, RChOevDW, RChg, RChgG, RChgOe, RChgv, RChgGv, RChgOev, RChgvDW, RChGvDW, RChgOevDW, RCha, RChaG, RChaOe, RSCh, RSChG, RSChOe, RQS, PTM, PTMv, PTMk, DTM, DTMk, LILLYpress DPG; Thermometers: TBiSchg, TBiSch, TBiSchgG, TBiGelChg, TBiGelCh, TBiGelChgG, TSChg, TSCh, TSChgG, TSChG, TGeChg, TGeCh, TGeChgG, TGeChG, TFChg, TFCh, TFChgG, TFChG, TFQS, TSChOe, TFChOe. COP Models: Chemical Seals: MDM 7335; Inline Seals: RDM 7633; Homogenizers: MDM 7390, MDM 7390.23, MDM 7390.39, MDM 7390.43, MDM 7390.46, MDM 7390.54, MDM 7390.55, MDM 7390.56, MDM 7390.57, MDM 7390.61, MDM 7390.76, MDM 7390.77.

VALID THROUGH: **December 31, 2025**

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: **August 2030**