

Declaration of the Manufacturer

according to the Directive 94/9/EC

We,

**Emerson Process Management
GmbH & Co. OHG**

located at

Industriestraße 1, D-63594 Hasselroth, Germany

declare under our sole responsibility that the equipment described below complies with the basic safety and health requirements of the EC directive 94/9/EC concerning design, construction and placing on the market.

Equipment covered by this declaration


Description: Gasanalyzer with Zone 2 pressurization system F 840

Models: MLT 2, single or dual enclosure
BINOS 100 F, single enclosure

Protection Concept: Simplified pressurization system marked
II 3 G EEx nAC [P] IIC T6
II 3 G EEx nAC [P] IIC T5
Ex nAC [pz] IIC T6
Ex nAC [pz] IIC T5
TÜV 03 ATEX 2095 X

Standards: EN 60079-0 (2004), EN 60079-2 (2004)

Marking of the overall system:

 II 3 G Ex pz IIC T4

Emerson Process Management GmbH & Co. OHG
Industriestraße 1
D-63594 Hasselroth
Germany
Type: ...
Serial number
Year of construction

For types BINOS 100 F & MLT 2 (Single enclosure):

Internal free volume: 56,1 L
Minimum purging flow rate: 6,8 Nm³/h
Minimum purging duration: 4 min.
Minimum overpressure of the enclosure: 1 mbar
Maximum leakage flow rate: 180 NI/h
Maximum overpressure: 25 mbar

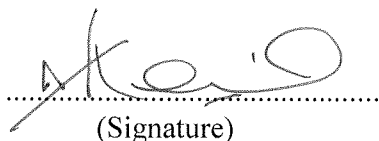
For type MLT 2 (Dual enclosure):

Internal free volume: 112 L
Minimum purging flow rate: 9,2 Nm³/h
Minimum purging duration: 6 min.
Minimum overpressure of the enclosure: 1 mbar
Maximum leakage flow rate: 270 NI/h
Maximum overpressure: 25 mbar



Purging may be omitted if inner atmosphere is below 25 % LEL
WARNING! DO NOT OPEN IN PRESENCE OF HAZARDOUS ATMOSPHERE

Hasselroth, February 2008



(Signature)

Andy Kemish
(Name)

VP Rosemount Analytical Europe
(Function name)

This declaration becomes invalid if the equipment is modified without our written permission.