



**EU Declaration of Conformity No: RFD 1029 Rev. Y**

We,

**Emerson – Rosemount, Micro Motion Inc.  
12001 Technology Drive  
Eden Prairie, MN 55344  
USA**

declare under our sole responsibility that the product(s),

**Rosemount Model 8800D Vortex Flowmeters**

to which this declaration relates, is in conformity with the provisions of the European Union Legislation, including the latest amendments, as shown in the attached schedule.

Assumption of conformity is based on the application of harmonized or applicable technical standards and, when applicable or required, a European Union Legislation notified body certification, as shown in the attached schedule.

  
\_\_\_\_\_  
(signature)

**4 February 2020**

\_\_\_\_\_  
(date of issue)

**Mark Fleigle**

\_\_\_\_\_  
(name - printed)

**Vice President - Technology and Product Development**

\_\_\_\_\_  
(function name - printed)



**Schedule**  
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**EMC Directive 2014/30/EU:** All Models – EN 61326-1: 2013

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**PED Directive 2014/68/EU:** Model 8800D Vortex Flowmeter with option 'PD', in Line Sizes 1.5"- 12"

**Equipment without the 'PD' option is NOT PED compliant and cannot be used in the EEA without further assessment unless the installation is exempt under Article 1, paragraph 2 of the PED Directive 2014/68/EU.**

QS Certificate of Assessment - 12317-2018-CE-USA-ACCREDIA  
Module H Conformity Assessment - ASME B31.3: 2016

Model 8800D Vortex Flowmeter with option 'PD', in Line Sizes .5"- 1"  
Sound Engineering Practice - ASME B31.3: 2016

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**RoHS Directive 2011/65/EU**

All HART Models: EN 50581: 2012

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**ATEX Directive 2014/34/EU: Model 8800D Vortex Flowmeter**

**EU-Type Certificates:**

**Baseefa05ATEX0084 X – Intrinsic Safety Certificate**  
Equipment Group II, Category 1 G (Ex ia IIC T4 Ga)  
EN IEC 60079-0: 2018 EN 60079-11: 2012

**Baseefa17ATEX0020X – Protection by Enclosure 'tb' Certificate**  
Equipment Group II, Category 2 D (Ex tb IIIC T85°C Db)  
EN IEC 60079-0: 2018 EN 60079-31: 2014

**KEMA99ATEX3852X – Flameproof with Intrinsically Safe Connection(s) Certificate**  
Equipment Group II, Category 1/2 G (Ex db [ia] IIC T6...T1 Ga/Gb) – Integral Transmitter  
Equipment Group II, Category 2(1) G (Ex db [ia Ga] IIC T6 Gb) – Remote Transmitter  
Equipment Group II, Category 1 G (Ex ia IIC T6...T1 Ga) – Remote Sensor  
EN 60079-0: 2012 + A11: 2013 EN 60079-1: 2014 EN 60079-11: 2012 EN 60079-26: 2015

**Type Certificates:**

**Baseefa05ATEX0085 X – Type n Certificate**  
Equipment Group II, Category 3 G (Ex nA ic IIC T5 Gc)  
EN IEC 60079-0: 2018 EN 60079-11: 2012 EN 60079-15: 2010



**Schedule**  
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**PED Notified Body**

**DNV GL Business Assurance S.r.l.** [Notified Body Number: 0496]  
Via Energy Park 14  
Vimercate, 20871 Italy

**ATEX Notified Bodies**

**DEKRA Certification B.V.** [Notified Body Number: 0344]  
Meander 1051, 6825 MJ Arnhem  
P.O. Box 5185, 6802 ED Arnhem  
The Netherlands

**SGS Fimko Oy** [Notified Body Number: 0598]  
Särkiniementie 3  
P.O. Box 30, FI-00211  
Helsinki, Finland

**ATEX Notified Body for Quality Assurance**

**DNV Nemko Presafe AS** [Notified Body number: 2460]  
P.O. Box 73, Blindern  
0314 Oslo, Norway