

# EC Declaration of Conformity

No: RMD 1029 Rev. D

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We,

**Emerson Process Management  
FISHER-ROSEMOUNT Limited  
Heath Place  
Bognor Regis  
West Sussex PO22 9SH  
England**

declare under our sole responsibility that the product,

## **Model 8800 Vortex Flowmeter**

manufactured by,

**Rosemount Inc.  
12001 Technology Drive  
Eden Prairie, MN 55344-3695  
USA**

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

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



(signature)

**R.V. MIGLIORINI**

(name - printed)

**VICE PRESIDENT SALES & MARKETING**

(function name - printed)

**28<sup>th</sup> DECEMBER 2001**

(date of issue)

**Schedule****EC Declaration of Conformity RMD 1029 Rev. D****EMC Directive (89/336/EEC)****All Models**

EN 50081-1: 1992; EN 50082-2: 1995; EN 61326-1: 1997 -- Industrial

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**PED Directive (97/23/EC)**

**Model 8800 Vortex Flowmeter - Line Size 1.5 inches to 12 inches (40 mm to 300 mm)**  
Certificate Number PED-H-20    Module H Conformity Assessment

**Model 8800 Vortex Flowmeter - Line Size 0.5 inch and 1.0 inch (15 mm and 25 mm)**  
Sound Engineering Practice

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**ATEX Directive (94/9/EC)****Model 8800 Vortex Flowmeter with 4-20mA/HART Output**

BAS99ATEX1222 – Intrinsically Safe Certificate

EN50014: 1997; EN50020: 1994; EN50284: 1999; EN50281-1-1: 1998

BAS99ATEX3221 – Type n Certificate

EN50014: 1997; EN50021: 1999; EN50281-1-1: 1998

**Model 8800 Vortex Flowmeter with Fieldbus Output**

BAS99ATEX1241 – Intrinsically Safe Certificate

EN50014: 1997; EN50020: 1994; EN50284: 1999; EN50281-1-1: 1998

BAS99ATEX3240 – Type n Certificate

EN50014: 1997; EN50021: 1999; EN50281-1-1: 1998

**All Model 8800 Vortex Flowmeters**

KEMA99ATEX3852X – Flameproof and Intrinsically Safe Certificate

EN50014: 1992 + prA1; EN50018: 1994 + prA1; EN50020: 1994;

EN50284: 1999

**PED Notified Body**

**Det Norske Veritas (DNV)** [Notified Body Number: 0434]  
Veritasveien 1, N-1322  
Hovik, Norway

**ATEX Notified Bodies for EC Type Examination Certificates**

**KEMA (KEMA)** [Notified Body Number: 0344]  
Utrechtseweg 310, 6812 AR Arnhem  
P.O. Box 5185, 6802 ED Arnhem  
The Netherlands  
Postbank 6794687

**BASEEFA (BAS)** [Notified Body Number: 0600]  
Harpur Hill  
Buxton, Derbyshire  
United Kingdom

**ATEX Notified Body for Quality Assurance**

**EECS** [Notified Body Number: 0600]  
Harpur Hill  
Buxton, Derbyshire  
United Kingdom