



## **DECLARATION OF CONFORMITY**

According to ISO/IEC 17050-1:2004

Manufacturer's Name:

Crystal Engineering Corporation An AMETEK Inc. company

Manufacturer's Address:

708 Fiero Lane, Suite 9 San Luis Obispo, CA 93401 USA

Declares under sole responsibility that the product as originally delivered

| Product Name: | nVision Series Reference Recorder | XP2i Series and XP2i-DD Series Digital Pressure Gauge |
|---------------|-----------------------------------|---|
|               | nVision Series Lab Reference      | 30 Series and IS90 Series Pressure Calibrator         |
|               | CPF Series Fittings and Hoses     | M1 Series Pressure Gauge                              |

Complies with the essential requirements of the following applicable European Directives, and carries the CE marking accordingly:

Pressure Equipment Directive 97/23/EC

Have been designed and manufactured to the following

| Product and Pressure Range   | Description  |     |
|--|--|-----|
| Pressure gauges, calibrators, and recorders (pressure accessories per guideline 1/6) | The above listed pressure gauges, calibrators and reference recorders are designed<br>and manufactured in accordance with applicable portions of Annex I, Essential Safety<br>Requirements, and sound engineering practices. These pressure gauges or calibrators<br>(classified as pressure accessories per guideline 1/6) have a volume (V) of less than<br>0.1 liter (Article 3, 1.1.(a) first indent, Group 1 fluids). |     |
| Maximum Allowable Pressure (PS)<br>≤ 200 bar (2 900 psig)                            | All pressure gauges, calibrators and reference recorders for use on gases or liquids less than or equal to 200 bar (2 900 psig) are not subject to the essential requirements of the directive 97/23/EC (PED, Annex I) will be classed as Sound Engineering Practice (SEP), and shall not have the CE mark applied.  | No  |
| Maximum Allowable Pressure (PS)<br>> 200 bar (2 900 psig)                            | For pressure gauges, calibrators and reference recorders for use on gases or liquids above 200 bar (2 900 psig) on Class 1 & 2 gases or liquids, Crystal Engineering maintains a technical file in accordance with Annex III, Module A (internal production control) when CE mark is required.   | Yes |

Note: CPF Hoses (MPH series) not for use with Group 1 fluids and gases

I hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications. The unit complies with all essential requirements of the Directives.

USA Signatory:

Division Vice President & Crystal Business Manager David K Porter, P.E.

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