

## Manufacturer's declaration based on applicable European standards

### Pressure Equipment Directive (2014/68/EU)

All GCE HighPurity Gas components manufactured by GCE are pressure equipment in the sense of the European- Directive for Pressure Equipment (Directive 2014/68/EU of May 15 2014) and are treated by us as "pressure accessories" (Article 2, point 5).

By attachment II (diagram 6 / DN < 25 and diagram 7 DN < 32) for all pressure equipment mentioned above is in consequences and in accordance to Article 4 section 3 no CE marking and thus also no Declaration of Conformity permitted.

### ATEX Directive (2014/34/EU)

All GCE HighPurity Specialty Gases products (regulators, valves and complete systems assembled with its components) of the series:

100<sup>1)</sup>, 200<sup>1)</sup>, 400<sup>2)</sup>, LAB 3000/3100<sup>2)</sup>, 500<sup>2)</sup>, HiQ Redline<sup>2)</sup>, HPR800/802<sup>2)</sup>, LPR800<sup>2)</sup>, DVC/DVR800/802<sup>2)</sup>, PAN1800<sup>2)</sup>, PAN2800<sup>2)</sup>, PAN3800<sup>2)</sup>, POR 400<sup>2)</sup>, SGA2<sup>2)</sup> operated according to their internal use within Zone 1 (explosion risk groups IIA, IIB, IIC) are not subject to directive 2014/34/EU. Therefore do not require a particular marking as set out in the scope of the directive.

According to our risk analysis including external tests these products do not pose a potential source of ignition acc. DIN EN 13463-1 and are therefore not required having a CE-mark respectively a declaration of conformity.

Exceptions:

- All other GCE High Purity products on request.
- Electrical devices provided by third party manufactures are subject to the ATEX guideline and will be provided with the declaration of conformity issued by the ultimate manufacturer.

Working temperature: <sup>1)</sup> on request, <sup>2)</sup> -25°to +70°C

### Regulation (EC) No. 1907/206 (REACH Regulation)

The production unit GCE, s.r.o. Žižkova 381, 583 01 Chotěboř, Czech Republic declares that is neither producer nor importer of chemical materials which are mentioned in regulation above.



Gas Control Equipment

## “RoHS” – Directive 2011/65/EU

Title: “On the restriction of the use of certain hazardous substances in electrical and electronic equipment”

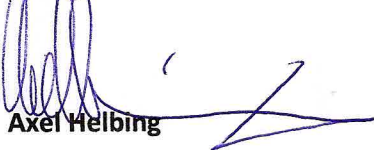
All GCE High Purity products as regulators, valves and systems are not under the scope of this directive and must not be CE marked. Nevertheless the exceptions concerning alloys in this directive are fulfilled.

- Electrical and electronic devices provided by third party manufactures as for example contact gauges, pressure sensors or signal boxes must be CE-marked and will be provided up-on request with a declaration of conformity issued by the ultimate manufacturer.

### Other EC guidelines:

CE marking including declaration of conformity with other European Directives or comments about it on request.

Fulda, 2018-03-06



Axel Helbing

Product Manager druvaPUR/ druvaTEC