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EU Declaration of Conformity

Manufacturer: Purge Solutions, Inc., 592 Avenue E 1/2, Alvin, Texas 77511 USA

Equipment Model: CYCLOPS Z – Purge and Pressurization System

Model Numbers: PSCZ - ; with additions of Hazardous Location: G or D, Voltage: 1, 2, 3 or 4, Material: A or S, Alarm Contact: NO or NC, Maximum Enclosure Volume: 1, 2, 3 or 4, Protective Gas Inlet Type: C, L or N; to model number depending on customer configuration.

European Directive: 2014/34/EU, “ATEX”

Standards applied: EN 60079-0:2018, EN 60079-2:2014, EN 60079-7:2017, EN 60079-11:2012 and EN 60079-31:2014

Markings: **CE** 8613 **Ex** II 3G Ex ec ic [pzc] IIC T6 Gc

CE 8613 **Ex** II 3D Ex ic [pzc] tc IIIC T79°C Dc IP66

-40°C ≤ Tamb ≤ +65°C, ExVeritas 19ATEX0446X

Notified Body 8613: ExVeritas, Units 16-18, Abenbury Way, Wrexham Industrial Estate, Wrexham, United Kingdom LL13 9UZ

European Directive: 2014/30/EU, Electromagnetic Compatibility Directive, “EMC”

Standard applied: EN 61326-1:2013

European Directive: 2014/35/EU, Low Voltage Directive, “LVD”

Standard Applied: EN 61010-1:2010

European Directives: 2002/95/EC (RoHS1) & 2011/65/EU (RoHS2) on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

The product described in this EU Declaration of Conformity complies with the Applicable European Directives and relevant sections of the Applicable International Standards. The signature on this document authorizes the distinctive European mark to be applied to the equipment described. A Technical Construction File is available for inspection by designated bodies.

Signature of Manufacturer:

Signature

01-Sep-2020

Date

Wallace Trochesset
Name

Quality Manager
Title