

Manufacturer Declaration



Herewith Bühler Technologies GmbH declares that the following products are not „equipment” for the purpose of legislation **Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016** respectively, and therefore are not labelled with the UKCA mark.

Product: Sample gas filter

Types: K-AGF-PV-30...-A, -A-I

AGF-PV-30...-S2, -S2-A, -F2, -F2-A, -F2-L, -F2-RA, -F25, -F25-A, -F25-L, -F25-L-A, -0,1-RA

AGF-PV-30...-S2-I, -S2-A-I, -F2-I, -F2-A-I, -F2-L-I, -F2-RA-I, -F25-I, -F25-A-I, -F25-L-I, -F25-L-A-I, -0,1-RA-I

AGF-T-30...-S2, -S2-KU, -F2, -F2-L, -F25, -F25-L

RAF-PV-30...-S2, -S2-I, -F25, -F25-I

This declaration is valid for all devices manufactured in accordance with the manufacturing documents deposited with the manufacturer – which form an integral part of this declaration.

The products specified above have no own ignition sources, provided all safety regulations in the technical documentation and the relevant safety instructions (e.g. EN 60079-0, EN 60079-14, etc.) are observed during installation, assembly, operation, maintenance and cleaning. Note also the indications in the associated datasheets.

While observing all specifications and procedures of the instruction manual and supplements for special versions, the sample gas filters can be installed in atmospheres of explosion groups IIA, IIB and IIC, which are likely to explode occasionally (Zone 1).

When using fiberglass filter elements atmospheres of explosion groups IIA, IIB and IIC, which are likely to explode occasionally (Zone 1), may be conveyed through the sample gas filter. Through sample gas filter elements made of PTFE only atmospheres of explosion groups IIA and IIB (Zone 1) may be conveyed.

The object of the declaration described above is in conformity with the relevant designated standards:

EN ISO 80079-36:2016

EN ISO 80079-37:2016

In addition, the following standards have been used:

TRGS 727

This declaration of manufacture is issued under the sole responsibility of the manufacturer.

Ratingen in Germany, 15.03.2023

Stefan Eschweiler
Managing Director

Frank Pospiech
Managing Director