

Manufacturer's Declaration

regarding the ATEX Directive 2014/34/EU

We hereby declare that the

pressure actuated dust filter valves of the series:

8290xxx	8291xxx	8330xxx	8331xxx

and the additional models and special designs derived from these

849XXXX 859XXXX

are not considered devices requiring approval since they do not constitute effective sources of ignition. The following standards were used to assess the devices in terms of the ATEX Directive 2014/34/EU:

- EN 1127-1:2011 Explosive atmospheres Explosion protection Basic principles of the methodology
- EN ISO 80079-36:2016 Explosive atmospheres Part 36: Non-electrical devices for use in potentially explosive atmospheres – Basics and requirements

The devices have been subject to a hazard analysis and are outside the scope of directive 2014/34/EU, taking into account the information below.

Notes on safe use:

Observe the safety instructions in the enclosed operating instructions.

Only the use of a non-explosive flushing media is permitted (e.g. clean and dry compressed air or nitrogen), an explosive atmosphere must not be present inside the valve.

Thus, the device may be used in compliance with our manufacturer's instructions in zone 2/22 and zone 1/21.

Martin Maas

Managing Director

Bad Oeynhausen, 26th June 2024

Michael Mirsch Representative



Buschjost GmbH Detmolder Straße 256 D-32545 Bad Oeynhausen Postfach 10 02 52-53 D-32502 Bad Oeynhausen

> Tel: +49 (0) 5731 791-0 Fax: +49 (0) 5731-179

www.fluidcontrol.imiplc.com

Geschäftsführer: Martin Maas Sitz der Gesellschaft: Bad Oeynhausen Handelsregister: Amtsgericht Bad Oeynhausen, HRB 11565 USt.-IdNr.: DE 815 104 991