



EU DECLARATION OF CONFORMITY



Manufacturer:
Valmet Flow Control Oy,
Vantaa, Finland
*Valmet Flow Control (Jiaxing) Co., Ltd.,
China
*) Also manufactures certain series

EU Authorised Representative: Valmet Flow Control Oy, Vanha Porvoontie 229, 01380 Vantaa, Finland.
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Product:	Pneumatic actuator
Type:	B1C- and B1J-series
ATEX group and category:	II 2 GD
Protection concept of non-electrical equipment	
70°C:	Ex h IIC T6 Gb/ Ex h IIIC T85°C Db
120°C:	Ex h IIC T6...T4 Gb/ Ex h IIIC T85°C...T120°C Db

ATEX 2014/34/EU Annex VIII technical files are archived by Notified Body number 0537.

Manufacturer's certificates:

Standard / Directive	Notified Body and NoBo number	Certificate No.
ISO 9001:2015	LRQA (Certification Body)	10531829
ATEX 2014/34/EU Annex IV	DNV Product Assurance AS Norway 2460	Presafe 18 ATEX 91983Q Issue 6

Applicable Directives:

Machinery 2006/42/EC Annex IIB	Actuator
ATEX 2014/34/EU	Non-electrical equipment

As the products within our sole responsibility of design and manufacture may be used as parts or components in machinery and are not alone performing functions as described in Article 6(2) of Machinery Directive 2006/42/EC, we declare that our product(s) to which this Declaration of Conformity relates must not be put into service until the relevant machinery into which it is to be incorporated has been declared in conformity with the provisions of the Machinery Directive.

The product above is manufactured in compliance with the applicable European directives and technical specifications/standards. The product is in conformity with the customer order.

Non-electrical equipment is according EN 80079-37:2016 and EN 80079-36:2016. The actual surface temperature of non-electrical equipment is depended on the process and ambient conditions (EN 80079-36:2016 § 6.2.5 and 6.2.7). The protection from high or low temperature must be considered by the end user before put into service.

Protection from e.g. static electricity caused by the process or connected equipment must be considered by the user (EN 60079-14 § 6). Follow the caution instruction in identification plate sticker and instruction manual.

The product does not possess any residual risk according to hazard analysis conducted under the applicable directives providing that the procedures stated by the IMO (Installation, Maintenance and Operating) instructions manual are followed and the product is used under conditions mentioned in the technical specifications.

Vantaa 9.9.2024

Juha Virolainen, Global Quality Director