

EU DECLARATION OF CONFORMITY TRANSLATION



The manufacturer	PFEIFFER Chemie-Armaturenbau GmbH , 47906 Kempen, Germany
declares for the listed products that:	Type 01a PTFE-lined Control Valve (BR01a) <ul style="list-style-type: none"> • with a Type 3271 Pneumatic Actuator • with a Type 3277 Pneumatic Actuator • with an actuator of a different make <p>Prerequisite: the unit was sized and assembled by PFEIFFER Chemie-Armaturenbau GmbH. The serial number on the valve refers to the entire unit.</p>
<ol style="list-style-type: none"> 1. It complies with all applicable requirements stipulated in Machinery Directive 2006/42/EC. 2. In the delivered state, the valve with actuator is considered to be final machinery as defined in the above mentioned directive. <p>The start-up of these units is only permitted after the valve has been installed from both sides in the pipeline and a risk of injury can be ruled out as a result.</p>	

Referenced standards:

- a) VCI, VDMA, VGB: "Leitfaden Maschinenrichtlinie (2006/42/EG) – Bedeutung für Armaturen, Mai 2018" [German only]
- b) VCI, VDMA, VGB: "Zusatzdokument zum Leitfaden Maschinenrichtlinie (2006/42/EG) – Bedeutung für Armaturen vom Mai 2018" [German only], based on DIN EN ISO 12100:2011-03

Product description and technical features:

Tight-closing valve for aggressive media, particularly for strict requirements in chemical applications, fitted with an actuator.

For product descriptions refer to:

PFEIFFER data sheet for Type 01a Valve ► TB 01a

SAMSON data sheet for Types 3271 and 3277 Actuators ► T 8310-X

PFEIFFER mounting and operating instructions for Type 01a Valve ► EB 01a

SAMSON mounting and operating instructions for Types 3271 and 3277 Actuators ► EB 8310-X

PFEIFFER safety manual for Type 01a Valve ► SH 01

SAMSON safety manual for Types 3271 and 3277 Actuators ► SH 8310

Valve accessories (e.g. positioners, limit switches, solenoid valves, lock-up valves, supply pressure regulators, volume boosters and quick exhaust valves) are classified as machinery components and do not fall within the scope of the Machinery Directive as specified in § 35 and § 46 of the Guide to Application of the Machinery Directive 2006/42/EC issued by the European Commission.

This declaration becomes invalid when modifications are made to the control valves and/or assemblies that affect the technical data of the control valve or the intended use (► EB 01a, section 1) and considerably change the valve or an assembly delivered with it.

Persons authorized to compile the technical file:

Kempen, 28 May 2021



 Stefan Czayka
 Head of Quality Management/IMS Representative