

# EU DECLARATION OF CONFORMITY

## TRANSLATION



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|--|---|
| The manufacturer   | <b>PFEIFFER Chemie-Armaturenbau GmbH</b> , 47906 Kempen, Germany  |
| declares for the listed products that:   | <b>Type 27e Continuous inline sampling valve (BR 27e)</b> <ul style="list-style-type: none"> <li>• with a <b>Type 31a spring closing Quarter-turn Actuator (BR 31a)</b></li> <li>• with a <b>spring closing rotary actuator of a different make</b></li> </ul> Prerequisite: the unit was sized and assembled by PFEIFFER Chemie-Armaturenbau GmbH. The serial number on the valve refers to the entire unit. |
| 1. It complies with all applicable requirements stipulated in <b>Machinery Directive 2006/42/EC</b> .<br>2. In the delivered state, the valve with actuator is considered to be final machinery as defined in the above-mentioned directive. |   |
| 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.  |   |

### Referenced standards:

- VCI, VDMA, VGB: "Leitfaden Maschinenrichtlinie (2006/42/EG) – Bedeutung für Armaturen, Mai 2018" [German only]
- 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 cavity-free inline valve designed to sample liquids from flowing media without bypass, automated with a single-acting 90° piston actuator for butterfly valves, ball valves and other valves with rotating throttle bodies.

For product descriptions refer to:

PFEIFFER data sheet for Type 27e Sampling valve ► TB 27d

PFEIFFER data sheet for Type 31a Actuator ► TB 31a

PFEIFFER mounting and operating instructions for Type 27e Sampling valve ► EB 27e

PFEIFFER mounting and operating instructions for Type 31a Actuator ► EB 31a

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 sampling valves and/or assemblies that affect the technical data of the sampling valve or the intended use (► EB 27e, section 1) and considerably change the valve or an assembly delivered with it.

Persons authorized to compile the technical file:

Kempen, 29 April 2023

  
Stefan Czayka  
Head of Quality Management/IMS Representative