

## Supplier declaration gas pressure regulator

Concerning natural gas appliances, when operated

- with natural gas and admixture of hydrogen or
- pure hydrogen

Name of the issuer: Wigersma & Sikkema B.V.

Address of the issuer: Leigraafseweg 4  
6983BP  
Doesburg

The object of the declaration: Hydrogen suitability

Designation type: RS350S

Declaration-no. and Revision: 2022/01

The device specified above complies with the following requirements: For operation with a hydrogen content in the natural gas.

Maximum admissible bandwidth of the hydrogen content in natural gas	0% - 100%
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Performance data (control parameters, accuracy, repeatability, for operation with natural gas without hydrogen content	Yes
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Limits of operating pressure/ operating temperature regarding pressure resistance complies with operation using natural gas without hydrogen content	Yes
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Safeguarding chemical resistance by use of suitable materials for wetted parts according to Pressure Equipment Directive 2014/68/EU (PED)	Yes
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The gas tightness of the device was tested at a test pressure of 1,1 times the maximum operating pressure applying air. Yes

The standard configuration of the device is approved for use in potentially explosive atmospheres according to ATEX directive 2014/34/EU for the explosion group

X IIA

X IIB

X IIC

This declaration was made based on the current state of knowledge within the framework of sound engineering practice. Liability can only be derived from this if an individual or all statements of the declaration have been made falsely with intent or gross negligence.

Doesburg, 20.10.2022

Place, date, and signature



Piotr Skotnicki, Managing Director

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