

Supplier declaration system couplings

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:	BDA04; BDA06; BDA10; BDA18; BMA04; BMA05; BMA06; BMA10
Declaration-no. and Revision:	2022/01

The device specified above complies with the following requirements:

For operation with a hydrogen content in natural gas

Maximum admissible bandwidth of the hydrogen content in natural gas	0% - 100%
Performance data (control parameters, accuracy, repeatability, for operation with natural gas without hydrogen content	Yes
Limits of operating pressure/ operating temperature regarding pressure resistance complies with operation using natural gas without hydrogen content	Yes
Safeguarding chemical resistance by use of suitable materials for wetted parts according to Pressure Equipment Directive 2014/68/EU (PED)	Yes

The gas tightness of the device was tested at a test pressure of 1,1 times the maximum operating pressure applying a gas mixture containing at least a 5 vol.-% hydrogen Yes

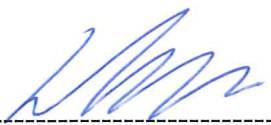
The standard configuration of the device is approved for use in potentially explosive atmospheres according to ATEX directive 2014/34/EU for the explosion group

- 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 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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