

EU Declaration of Conformity

Henry Technologies hereby declare under our sole responsibility that the Pressure Equipment listed below has been designed, manufactured and tested in accordance with the requirements of the Pressure Equipment Regulations (European Directive 2014/68/EU).

Description of Pressure Equipment: Safety Relief Valves

Model no.:

Pressure setting: **Barg / PSIG (delete as appropriate)**

Quantity:

Batch no.: **Date of DOC:**

Conformity and Assessment Procedure followed:

Category	IV
Module	B & D
Certificate	CE-0041-PED-D-HEN 001-18-GBR

Valve Parameters

Model Number	52-- series
Maximum Operating Temperature	+ 120°C
Minimum Operating Temperature	- 40°C

Standard Pressure Settings (barg)

10.3, 13.8, 14.0, 16.2, 17.2, 20.7, 24.1, 24.8, 25.0, 25.9, 27.6, 29.3, 31.0, 40.0*, 42.0*, 45.0*, 46.0*

*5230AX, 5231AX, 5231BX only

Design Strength Test Pressure (5230AX, 5231AX, 5231BX) = 69 barg (Type Approval)

Design Strength Test Pressure (5232AX, 5240X, 5242X) = 46.5 barg (Type Approval)

The following transposed European standards and other technical specifications have been used:

ASME VIII Division 1

EN ISO4126-1: 2013

Valve Certification Information

Model no.	Orifice size	Type Certificate no.	Fluid Group
5230AX	7.0mm / 0.276"	CE-0041-PED-B3.1-HEN 003-19-GBR	2**
5231AX	7.0mm / 0.276"		
5231BX	7.0mm / 0.276"		
5232AX	9.0mm / 0.354"		
5240X	9.0mm / 0.354"		
5242X	9.0mm / 0.354"		

**Also suitable for Group 1 gases; A2L refrigerants and Propane.

The Notified Body which inspected the manufacturer's quality assurance system:

Bureau Veritas UK LTD.
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R.Crancher – Quality Manager - Henry Technologies Limited

Notified Body identification No. **0041**