



Number 17GR0208/02 Replaces 17GR0208/01

Issue date 01-03-2024 Contract number E0001

Due date 01-03-2034 Module B (Type testing)

Report number 126188 Scope (EU) 2016/426 (9 March 2016)

PIN 0063CM1188

## **EU TYPE EXAMINATION CERTIFICATE (GAR)**

Kiwa hereby declares that the automatic shut-off valve, model(s):

VG

Manufacturer Elster GmbH (Honeywell)

Strotheweg 1 49504 Lotte - Büren

Germany

meet(s) the essential requirements as described in the Regulation (EU) 2016/426 relating to appliances burning gaseous fuels.

Reference standard: EN 161: 2022

This certificate is only valid in combination with the appendix to this certificate, where specific information and/or conditions are given.

Ron Scheepers Managing director

Kiwa Nederland B.V. Wilmersdorf 50

P.O. Box 137 7300 AC APELDOORN The Netherlands

https://www.kiwaenergy.com





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## APPENDIX TO EU TYPE EXAMINATION CERTIFICATE (GAR)

Manufacturer:

Elster GmbH (Honeywell)

List of all available types:

VG: Electro-magnetic automatic shut-off valve approved on EN161

Electrical supply: 220/240 VAC, 120VAC; 24VDC

Ambient temperature range: -20°C to 60°C

IP Protection degree:

Class:

Mechanical strength:

Working pressure:

IP54

A

group 2

up to 1.8bar

Connection size: Rp internal thread DN 15, 20, 25, 32, 40 (ISO7)

DIN Flange DN 32, 40, 50, 65 (ISO7005)

Type survey

VG Gas solenoid valve

15, 25, 40, 50 Nominal diameter

/12, /15, /33, /39

R Rp internal thread ISO7
F Flange to ISO 7005

10 p. max. 1bar 18 p. max. 1.8bar

N Quick opening, quick closing

T Mains voltage 220/240V AC, 50/60Hz Q Mains voltage 120V AC, 50/60Hz

K Mains voltage 24 V DC

Terminal connection box IP54
Electrical connection with socket 6L
Electrical connection with socket incl. lamp

Screw plug at the inlet Screw plug at the outlet

D With flow adjuster

M Suitable for biologically produced methane

V Viton valve disc seal

Z With rolling diaphragm