

Pipelife Gas-Stop™ GS63/15UE

Excess Flow Valve for Service Lines (SL)
d_a63/DN50



Operating pressure: **0.015-0.1 bar (0.0015-0.01 MPa)**
Colour code: **Green**

Product codes

	Automatic reopening	Sepa mounting part	Integd PE100/SDR11 adapter
GS63/15UE	•	•	-
GSA63/15UE	•	-	•

Technical data

Operating pressure pe mbar	Nominal flow Vn m ³ /h	Shut-off flow Vs m ³ /h	Protectable pipe length m	Reopening time sec/m
15	25.0	48.5	87	5
50	25.0	49.0	100	15
75	25.0	49.5	>100	22
100	25.0	50.0	>100	25

Flow values:

All data for nominal or shut-off flow (Vn, Vs) as well as leak and overflow volume are applicable for natural gas H, ρn = 0.74 kg/m³ at 0° C, 1013.25 mbar.

Pressure drop at Vn:

≤1.0 mbar

Installation position:

Deviation of ±30° from the horizontal position permitted.

Overflow volume (UE type):

GS63/15UE ≤38 l/h at 0.1 bar

Protectable pipe length:

Guide values according to DVGW G 5305-2, Annex B

Correction factor for other gases:

$$f = \sqrt{\frac{0.74}{\rho_n}}$$

f = Correction factor

ρn = Standard density of the other gas type in kg/m³ at 1013.25 mbar, 0° C

Certifications/test basis:

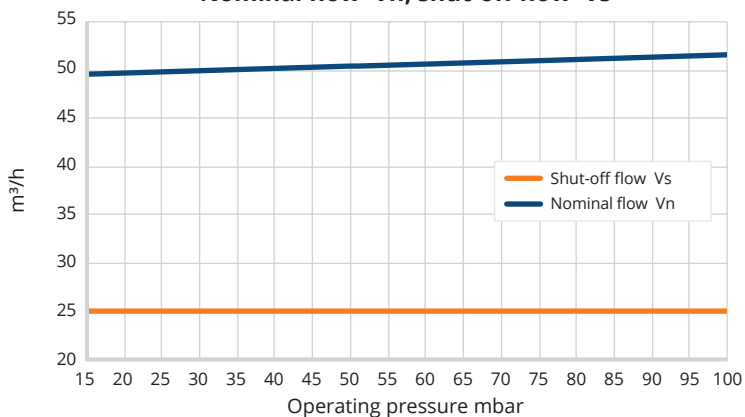
EU-AT ÖVGW QS-G 494



Note:

For further information, see "Explanations on the product data sheets".
Information on installation in service line of other dimensions is available on request.

Nominal flow Vn, shut-off flow Vs



Protectable pipe length

