

# Pipelife Gas-Stop™ GS32/200(UE)

Excess Flow Valve for Service Lines (SL) d<sub>a</sub>32/DN25



Operating pressure: **0.2-5.0 bar (0.02-0.5 MPa)**  
 Colour code: **Red**

## Product codes

	Automatic reopening	Sepa mounting part	Integrd PE100/SDR11 adapter
GS32/200	-	•	-
GSA32/200	-	-	•
GS32/200UE	•	•	-
GSA32/200UE	•	-	•

## Technical data

Operating pressure pe bar	Nominal flow Vn m³/h	Shut-off flow Vs m³/h	Protectable pipe length m	Reopening time sec/m
0.2	36.0	58.0	35	38
0.3	37.0	60.0	60	45
0.5	40.0	65.0	110	55
1.0	46.0	75.0	220	70
2.0	56.0	92.0	380	85
3.0	65.0	108.0	400	91
4.0	73.0	120.0	>400	97
5.0	80.0	130.0	>400	100

### 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:** ≤12.0 mbar

### Installation position:

All installation positions permitted.

### Leak , overflow volume (UE type):

GS32/200 max. 3.8 l/h

GS32/200UE ≤38 l/h at 1.0 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-DE DVGW G 5305-2

EU-AT ÖVGW QS-G 494

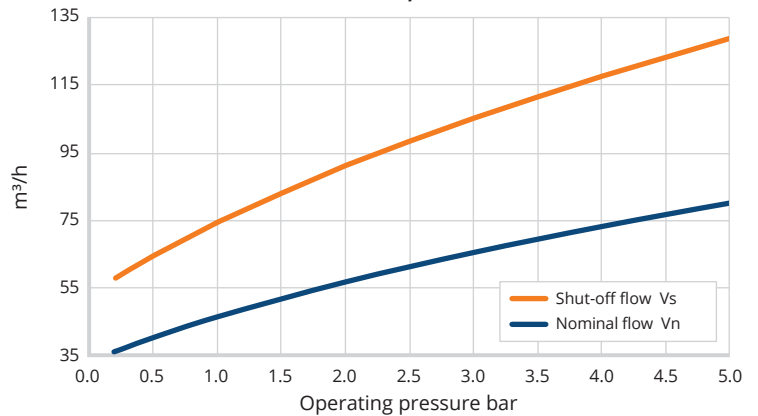


### Note:

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

