

# Relief Valve series VS

Pressure relief valve of series VS are suitable for application on domestic and industrial combustion plants for automatic pressure release for peaks of the flow of gases belonging to the first, second and third family.

They are normally applied on the most common combustion plants like furnaces, boilers, dryers and compact burners.

Relief valve of series VS are manufactured in conformity to PED directive 97/23/CE.



## TECHNICAL FEATURES

<b>Body valve</b>	Die-casted aluminium
<b>Membrane</b>	NBR rubber
<b>Thread connections</b>	Rp 1 according to EN 10226
<b>Max Inlet Pressure</b>	5 bar
<b>Relief pressure</b>	VS4 20÷950 bar - VS5 1÷4 bar
<b>Ambient temperature</b>	-15 ÷ +60°C
<b>Mechanical resistance</b>	Group 2

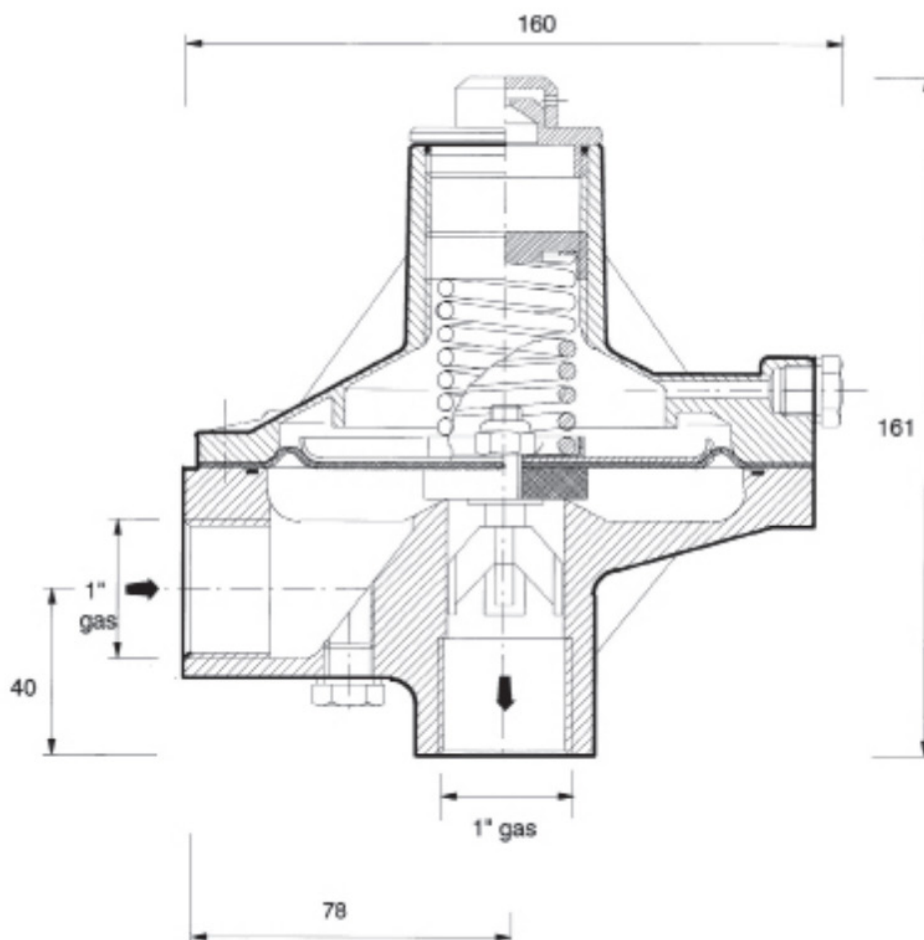
## FEATURES

- Installation in horizontal or vertical position
- Relieve pipe at 90° respect inlet
- Easy installation, spring regulation and maintenance
- Special execution for biogas on request

## MODELS

Code	Spring range
VS4 - BP/A	20÷45 mbar
VS4 - BP/B	35÷75 mbar
VS4 - BP/C	80÷130 mbar
VS4 - MP/A	130÷200 mbar
VS4 - MP/B	160÷300 mbar
VS4 - MP/C	250÷500 mbar
VS4 - MP/D	450÷800 mbar
VS4 - MP/E	700÷950 mbar
VS5 - AP	1÷3 bar

## DIMENSIONS



All the reported data are subject to be changed without notice.

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