



# Micro pressure reducing valves for special applications

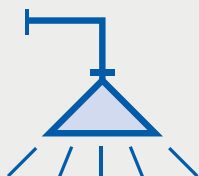
533...H series

[www.caleffi.com](http://www.caleffi.com)



**PATENT PENDING**

- Designed for special applications: water dispensers, vending and coffee machines.
- Suitable for use with cold water and hot water up to 80°C.
- Control accuracy to minimum flow.
- Certified to EN 1567.
- Removable cartridge and strainer.
- Extremely compact for installation inside equipment.



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## PRODUCT RANGE



CODE	DN	CONN.
<b>533430H</b>	8	3/8"
<b>533230H (*)</b>	8	3/8"

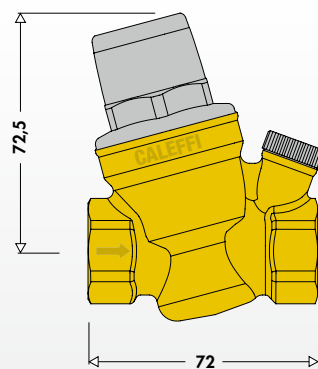
(\*) with pressure gauge 0–10 bar



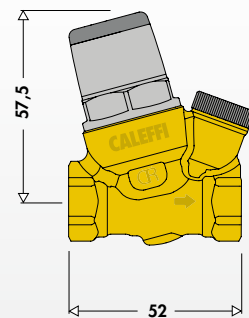
## TECHNICAL SPECIFICATIONS

Body	"LOW LEAD" dezincification resistant alloy
Max. upstream pressure	16 bar
Downstream setting pressure range	0,8–4 bar
Max. working temperature	80°C
Max. suggested flow rate	6 l/min

## DIMENSIONAL COMPARISON



Standard  
pressure reducing valve  
1/2"

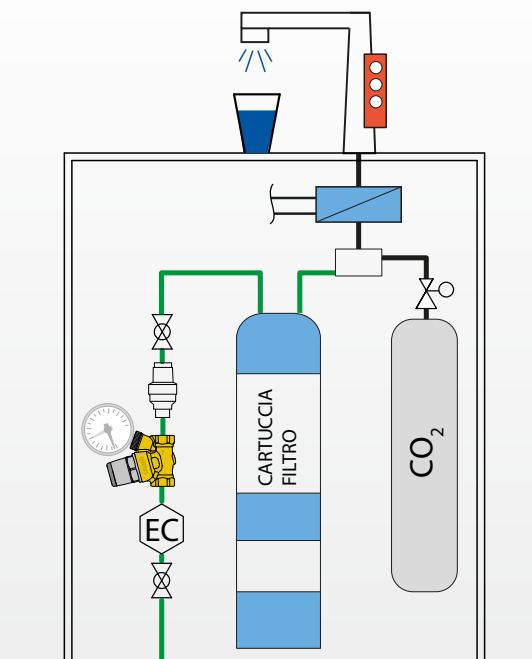
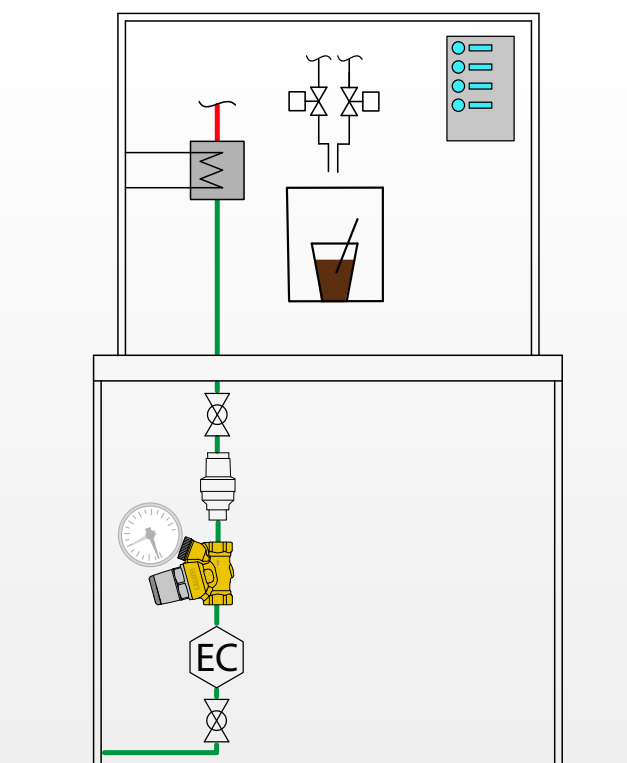


Micro  
pressure reducing valve  
3/8"



Available version with compact pressure gauge  
(0–10 bar) specific for this kind of product.

## REFERENCE DOCUMENTS



## REFERENCE DOCUMENTATION:

533...H series - Technical brochure 01332

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