

Pressure Reducing Valve



The Oventrop pressure reducing valve is designed for use in domestic water systems. This valve will reduce excessive system pressures down to a more manageable level, suitable for outlets such as sinks and basins.

Features:

- Ergonomic handwheel design for ease of use
- Visible set point indicator
- Graduated scale
- Facility to fit a pressure gauge
- Union ends for easy maintenance

Services

PW



Certification:

- WRAS Approved
- KIWA Reg 4

Specifications

Sizes	DN15 to DN50
Connections	MBSP – EN10226-1
Threads	ISO 228 - Parallel
Operating Temperatures	0°C to +80°C
Operating Pressure	PN25
Setting Range	1 to 6 bar
Reduction Ratio	3:1
Pressure Gauge Connection	1/4" FBSP – EN10226-1
Strainer	500um

Materials

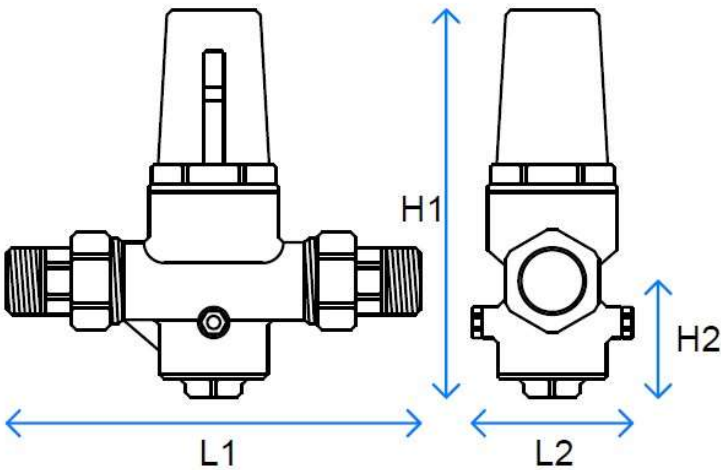
Body	DZR Brass
Bonnet	Polyamide
Cartridge	Resin POM
Strainer Basket	Stainless Steel
Calibration Spring	Galvanised Steel
Components not in contact with water	Brass
Tail Pipes	DZR Brass
Diaphragm	EPDM
Seat & O-rings	EPDM
Tailpipe Gaskets	Pressed Fibre

Part Numbers

Size	Valve
DN15	447 69 04
DN20	447 69 06
DN25	447 69 08
DN32	447 69 10
DN40	447 69 12
DN50	447 69 16
	Gauge
1/4"	447 69 90

Product Data

Dimensions



DN	15	20	25	32	40	50
Dimension L1 (mm)	140	160	180	200	225	255
Dimension L2 (mm)	60	63	80	80	99	99
Dimension H1 (mm)	149	149	181	189	239	246
Dimension H2 (mm)	45	45	50	59	72	82

For assistance, please contact your local area representative or our internal support team.
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