

Series 4000SS-AUS

Reduced Pressure Zone Device

Size: DN65-DN300

The series 4000SS Reduced Pressure Zone Devices are designed to prevent the reverse flow of polluted water from entering the potable water supply. These models can be applied, where approved by the local authority, for cross connection control in High Hazard installations. Series 4000SS feature short end-to-end dimensions, light weight stainless steel body, and low head loss.

Features

- Stainless steel construction provides long term corrosion resistance and maximum strength
- Stainless steel body is half the weight of competitive designs reducing installation & shipping costs
- Short end-to-end dimensions makes retrofit easy
- Patented cam-check assembly provides maximum flow at low pressure drop
- No special tools required for servicing
- Compact construction allows for smaller enclosures
- Stainless steel relief valve features a balanced rolling diaphragm to eliminate sliding seals and lower maintenance costs

Material

Component	Material
Internal Metal Parts	Stainless Steel
Valve Body	Stainless Steel
Check Assembly	Norly®

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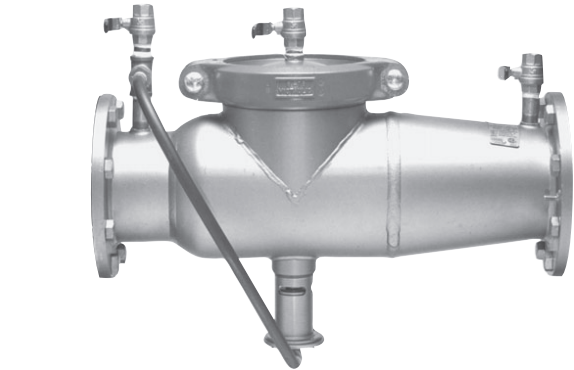
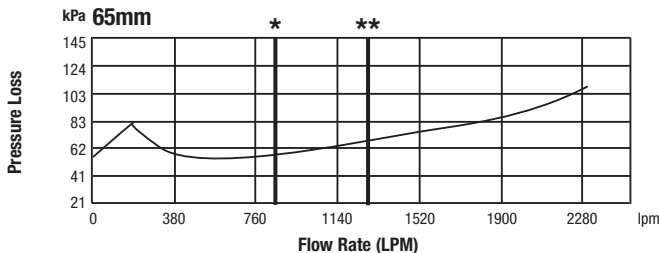
Installation Dimensions

Size	Dimensions			Net Weight w/o Gates kg.
	D	L	S	
65	267	559	178	27
80	267	559	191	28
100	267	559	229	30
150	292	699	279	50
200	318	749	343	81
250	318	749	406	86
300	318	749	483	100

Characteristic Curves

Flow curves as tested by Underwriters Laboratory per UL 1469,1996.

* Rated flow **UL Tested flow



Specification

- Device: AS/NZS 2845.1, ASSE 1013, AWWA C511-92, CSA B 64.5, UL Classified
- Connections: AS2129 Table E

Pressure- Temperature

- Temperature Range: 0.5°C – 43°C
- Maximum Working Pressure: PN12 (1200 kPa)

Approvals

- WMKA1527

