

Series 2000SS-AUS

Double Check Valve

Size: DN65-DN300

The series 2000SS Double Check Valves 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 Medium and Low Hazard installations. Series 2000SS feature short end-to-end dimensions, light weight stainless steel body, and low head loss.

Features

- Patented Cam-Check Assembly provides low head loss
- Short lay length is ideally suited for retrofit installations
- Stainless Steel body is half the weight of competitive designs reducing installation and shipping cost
- Stainless steel construction provides long term corrosion protection and maximum strength
- Single top access cover with two-bolt grooved style coupling for ease of maintenance
- No special tools required for servicing
- Compact construction allows for smaller vaults and enclosures
- May be installed in horizontal or vertical "flow up" position

Material

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

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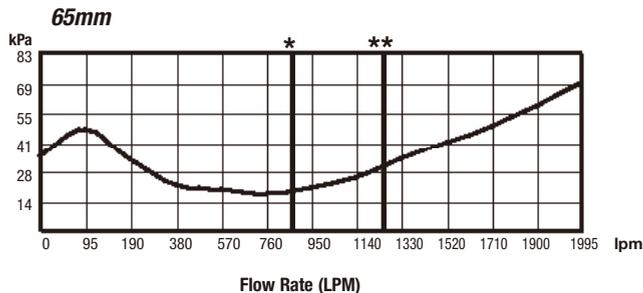
Installation Dimensions

Size	Dimensions			Net Weight w/o Gates kg.
	D	L	S	
mm	mm	mm	mm	
65	89	559	178	24
80	95	559	191	25
100	114	559	229	26
150	140	699	279	48
200	171	749	343	77
250	200	749	406	81
300	241	749	483	95

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 Std. 1015, AWWA C510-92, CSA B64.5, UL 1469
- Connections: AS2129 Table E

Pressure-Temperature

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

Approvals

- WMKA1527

