

Series 3000SS-AUS

Double Check Detector Assembly

Size: DN65-DN250

The series 3000SS Double Check Detector Assemblies 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 3000SS feature short end-to-end dimensions, light weight stainless steel body, and low head loss.

Features

- Cam-Check Assembly valve 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
- Furnished with 20mm bypass line
- Maybe installed 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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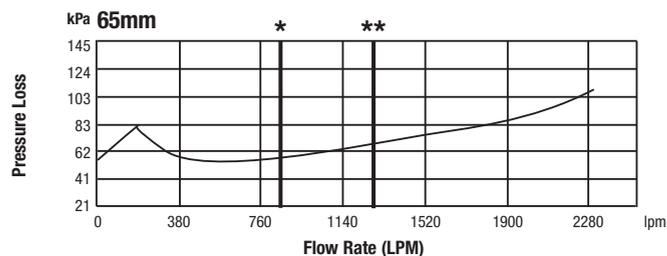
Installation Dimensions

| Size | Dimensions | | | Net Weight |
|------|------------|-----|-----|------------|
| | D | L | S | |
| mm | mm | mm | mm | kg. |
| 65 | 89 | 559 | 178 | 31 |
| 80 | 95 | 559 | 191 | 32 |
| 100 | 114 | 559 | 229 | 33 |
| 150 | 140 | 699 | 279 | 54 |
| 200 | 171 | 749 | 343 | 82 |
| 250 | 200 | 749 | 406 | 86 |

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 1048, 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

