

### Application

Designed for installation on potable water lines to protect against both backsiphonage and backpressure of polluted water into the potable water supply. The Model 375A shall provide protection where a potential health hazard exists (High Hazard).

### Standards Compliance

Australian Watermark and Standards Mark  
UL Classified  
FM Approved

(This product contains a weighted average lead content less than 0.25% for surfaces in contact with water per the requirements of Clause A5G4 of NCC 2022 Vol 3)

(Plumbing Code of Australia)



LEAD FREE



STANDARDS MARK  
AS/NZS 2845.1  
LIC. SMK1379

### Operating Parameters

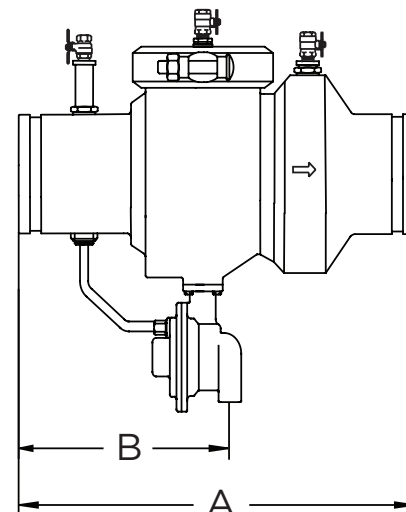
|                             |                    |
|-----------------------------|--------------------|
| Max. Working Water Pressure | 1200kPa            |
| Max. Working Temperature    | 60°C               |
| Hydrostatic Test Pressure   | 2400kPa            |
| End Connections             | Grooved, AWWA C606 |

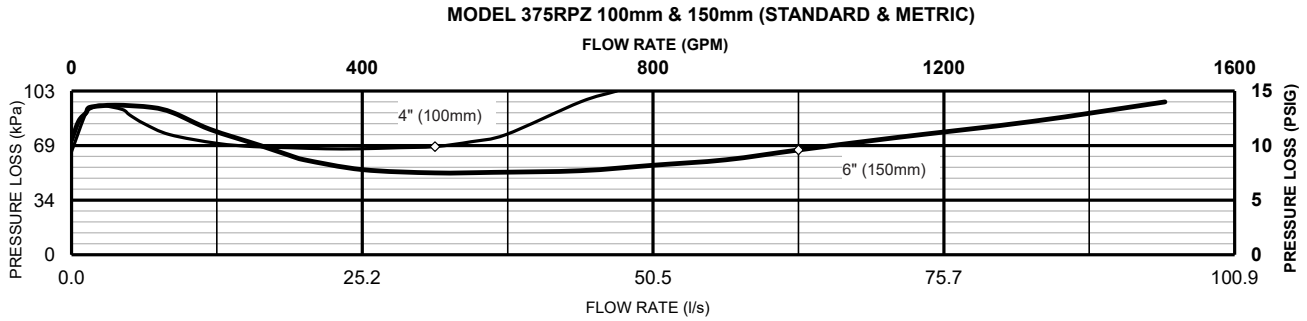
### Materials

|                 |                                     |
|-----------------|-------------------------------------|
| Main Valve Body | Ductile Iron ASTM A536              |
| Access Covers   | Ductile Iron ASTM A536              |
| Coatings        | Fusion Epoxy Finish AS/NZS 4158     |
| Fasteners       | Stainless Steel, 300 Series         |
| Internals       | Stainless Steel, 300 Series, Noryl™ |
| Seal Ring       | EPDM                                |
| O-ring          | Buna Nitrile                        |
| Springs         | Stainless Steel, 300 Series         |
| Sensing Line    | Stainless Steel, Braided hose       |

### Dimensions & Weights (do not include pkg.)

| VALVE SIZE | REECE CODE | ZURN CODE | DIMENSIONS (approximate) |      | WEIGHT |
|------------|------------|-----------|--------------------------|------|--------|
|            |            |           | A mm                     | B mm |        |
| mm         |            |           |                          |      | Kg     |
| 100        | 4000030    | 4-375ALBS | 535                      | 247  | 38     |
| 150        | 4000060    | 6-375ALBS | 657                      | 330  | 68     |

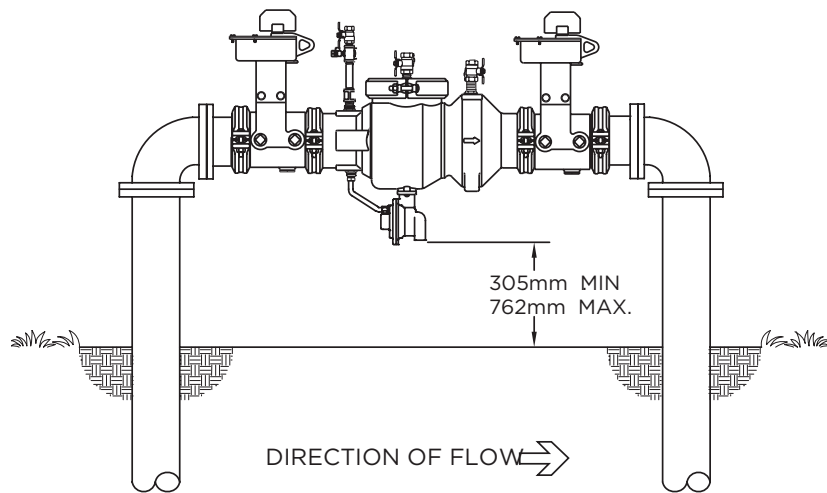




Note: The pressure losses depicted in the tables are for the device only and not the complete assembly.

**Typical Installation**

Local codes shall govern installation requirements. To be installed in accordance with the manufacturers’ instructions and the latest edition of the Plumbing Code of Australia and/or AS/NZS 3500. Unless otherwise specified, the assembly shall be mounted at a minimum of 12" (305mm) and a maximum of 30" (762mm) above adequate drains with sufficient side clearance for testing and maintenance. The installation shall be made so that no part of the unit can be submerged.



**TYPICAL INSTALLATION**

**Specifications**

The Reduced Pressure Zone Device shall be certified to AS/NZS 2845.1. The main body and access cover shall be epoxy coated ductile iron (ASTM A 536), the seat ring and check valve shall be NO-RYL™, the stem shall be stainless steel (ASTM A 276) and the seat disc elastomers shall be EPDM. The checks and the relief valve shall be accessible for maintenance without removing the device from the line. The Reduced Pressure Zone Device shall be a ZURN WILKINS Model 375A.