



Backflow Prevention

375A Series RPZ 100-150mm

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



Materials

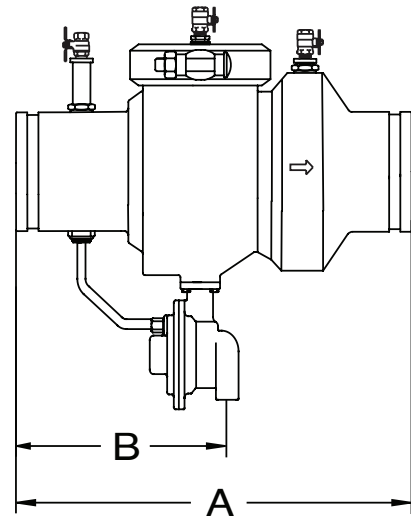
Main Valve Body	Ductile Iron ASTM A536 Grade 4
Access Covers	Ductile Iron ASTM A536 Grade 4
Coatings	Fusion Epoxy
Fasteners	Stainless Steel 300 Series
Internals	Stainless Steel 300 Series, Noryl™
Seal Ring	EPDM
O-ring	Buna Nitrile
Springs	Stainless Steel 300 Series
Sensing Line	Stainless Steel, Braided hose

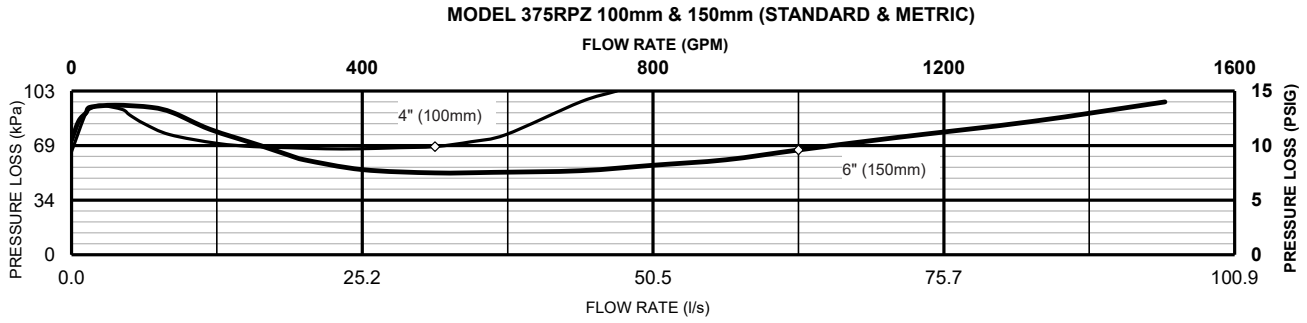
Operating Parameters

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

Dimensions & Weights (do not include pkg.)

VALVE SIZE	REECE CODE	ZURN CODE	DIMENSIONS (approximate)		WEIGHT
			A mm	B mm	
mm					Kg
100	4000030	4-350ALBS	535	247	38
150	4000060	6-350ALBS	657	330	68

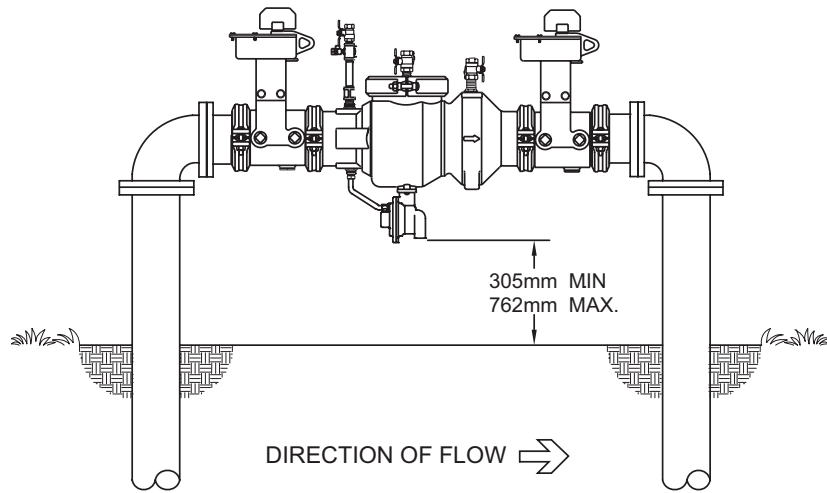




Note: The pressure losses depicted in the tables are for the device only and not the complete assembly.

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