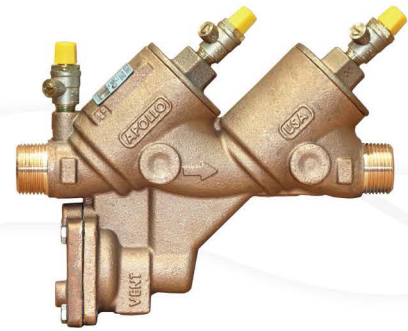


Reduced Pressure Principle LEAD FREE

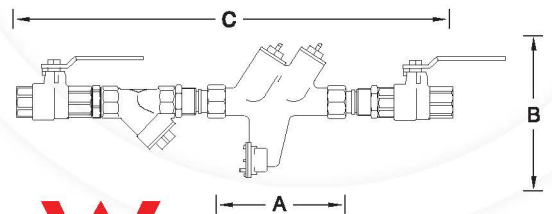
The Apollo Series 4A-200 Reduced Pressure Principle Backflow Preventer is designed to give maximum protection against backflow caused by either back-pressure or back-siphonage from substances that are hazardous. The durable but economical device is easily maintained in the line with modular check cartridge assemblies that require no special tools. It consists of two independently acting spring-loaded check valves with an automatic differential relief valve located between the check valves. All testcocks are mounted at the top of the unit to assure easy access during repair and maintenance when unit is installed in tight places.

FEATURES

- Maximum protection against back-pressure/back-siphonage
- Modular check valve cartridges with easily replaced parts
- Reversible/removable chloramine-resistant silicone seat discs
- Low head pressure loss
- Internal sensing passage
- Corrosion resistant
- AS2845.1 approved
- Maximum pressure 1,200kPa
- Temperature range 1°C - 85°C
- Horizontal installation
- Designed, manufactured, assembled and tested in South Carolina, USA
- 5 year warranty



Sizes 15mm - 50mm



DIMENSIONS

Complete Valve Code* Size	ARP15 15 mm.	ARP20 20 mm.	ARP25 25mm.	ARP32 32 mm.	ARP40 40 mm.	ARP50 50 mm.
A (RPZ device length)	187	216	241	298	298	324
B (Height)	181	187	203	251	251	279
C (Overall assembly length)	450	490	570	680	720	820
Width of assembly	65	70	70	102	102	120
Weights	kg.	kg.	kg.	kg.	kg.	kg.
Net Wt. (Device Only)	2.2	2.8	3.5	.0	6.0	8.0

*Complete with ball valves, strainer and nipple

PRODUCT CODES

Code	Description
ARP15	RPZ Valve 15mm Complete
ARP20	RPZ Valve 20mm Complete
ARP25	RPZ Valve 25mm Complete
ARP32	RPZ Valve 32mm Complete
ARP40	RPZ Valve 40mm Complete
ARP50	RPZ Valve 50mm Complete

MATERIALS

Part	Material
Body	Bronze LF C89836
Springs	300 Series SS
Seat Discs	Chloramine-resistant Silicone
Diaphragm	Nitrile and Nylon
Check Modules	Glass-Filled PPO
O-rings	Chloramine-resistant EPDM

