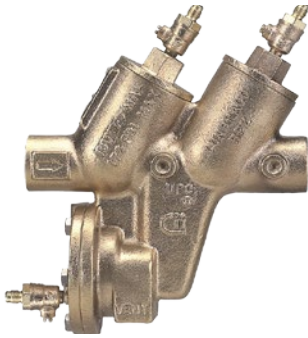


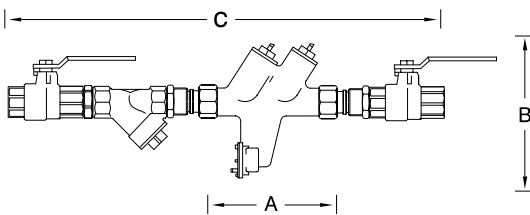
BACKFLOW PREVENTION CATALOGUE

Reduced Pressure Backflow Preventers

40-200 SERIES



Sizes 15mm - 50mm



REDUCED PRESSURE PRINCIPLE

The Apollo Series 40-200 Reduced Pressure Principle Backflow Preventer is designed to give maximum protection against backflow caused by either back-pressure or back-siphonage. The durable, but economical, device is easily maintained in the line. It consists of two independently acting spring-loaded check poppet valves with an automatic differential relief valve located between the check valves.

FEATURES

- Maximum protection against back-pressure/back-siphonage
- Reversible silicone seat discs
- Internal sensing passage
- Designed for easy maintenance
- Low head loss
- Economical
- Corrosion resistant
- Maximum pressure 1,200kPa
- Temperature range 1°C - 82°C
- Replaceable seats
- AS2845.1 approved
- Designed, manufactured, assembled and tested in South Carolina, USA
- 5 year, domestic warranty

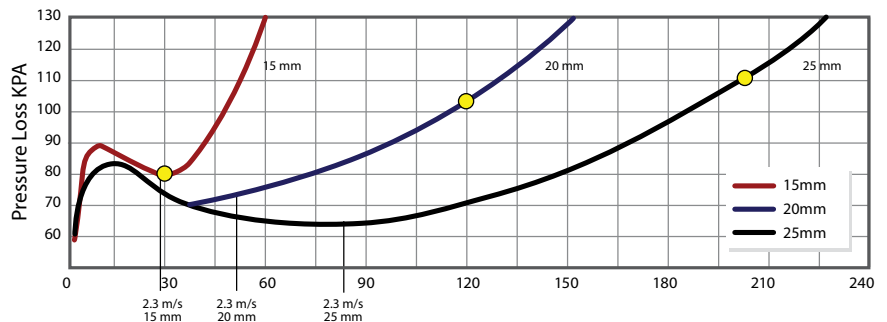
DIMENSIONS

Valve Code	40203A11	40204A11	40205A11	40206A11	40207A11	40208A11
Complete Code	40213A21	40214A21	40215A21	40216A21	40217A21	40218A21
Size	15mm	20mm	25mm	32 mm.	40 mm.	50 mm.
A (RPZ device length)	146	203	203	280	280	280
B (Height)	143	213	213	302	302	302
C (Overall assembly length*)	450	530	590	730	790	870
Width of assembly	86	127	127	156	156	156
WEIGHTS	kg.	kg.	kg.	kg.	kg.	kg.
Net Wt. (Device Only)	4.1	7.8	8.1	19.7	20.6	21.9

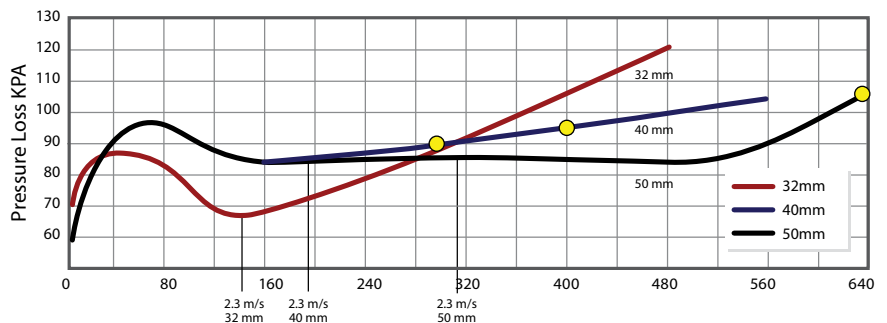
*Complete with ball valves, strainer, unions and nipples

MATERIALS

Part	Material
Body and covers	Bronze (C84400)
Springs	Stainless Steel
Poppets	Glass-Filled Celcon®
Seat Discs	Silicone Rubber
Diaphragm	Nitrile and Nylon
R.V. Stem	PPO
Fasteners	Stainless Steel
Replaceable Seats	Glass-Filled PPO



Flow Rate l/m



Flow Rate l/m



For additional information, submittal sheets and manuals, visit www.allvalve.com.au

Customer Service (02) 8543 9811