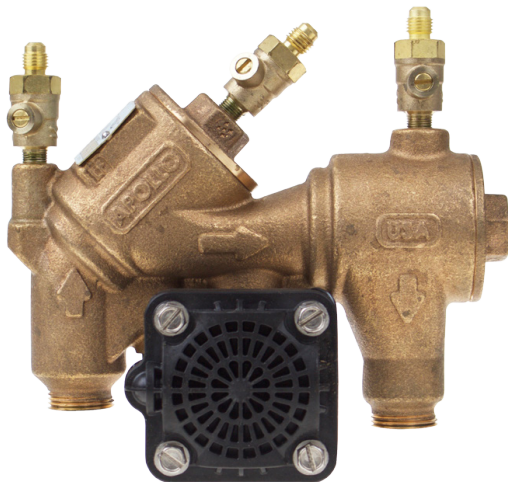


DCV Backflow Preventers **RPL4AN SERIES**



Job Name:	
Job Location:	
Engineer:	
Contractor:	
Tag:	
PO#:	
Rep:	
Wholesale Dist:	

REDUCED PRESSURE PRINCIPLE LEAD FREE

The Apollo Model RPLFAN Lead Free Reduced Pressure Backflow Preventers provide maximum protection of the potable water supply due to back-siphonage or back pressure from substances, that are hazardous to the potable water supply. The easily accessible modular check valve cartridges provide captured springs, replacable seats and reversible silicone seat discs.

FEATURES

- Smallest footprint, eliminates elbows for compact and economical installation and simplifying testing
- Low pressure loss documented by independent approval agencies.
- Captures stainless steel springs
- Ball Valves and strainer
- Modular relief valve
- Modular check valve cartridges with easily replaced parts
- No special tools required
- Designed, cast, machined, assembled and tested in the USA
- 5 year warranty

PERFORMANCE RATING

- Maximum working pressure 1,000kPa
- Temperature range 0.5°C - 60°C

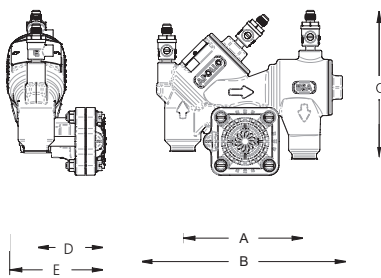
APPROVALS

- AS2845.1 WM - 022183 Approved
- Watercare Approved

STANDARD MATERIALS LIST

Part Name	Material
Body, caps	Bronze C89836 Lead Free
Relief valve	Glass-filled nylon
Ball valve shut-offs, test cock	Bronze C87800 Lead Free
Check valve cartridges	Glass-filled PPO
Springs	300 Series Stainless Steel
Seat Discs	Chloramine-resistant Silicone
O-rings	Chloramine-resistant EPDM

DIMENSIONS

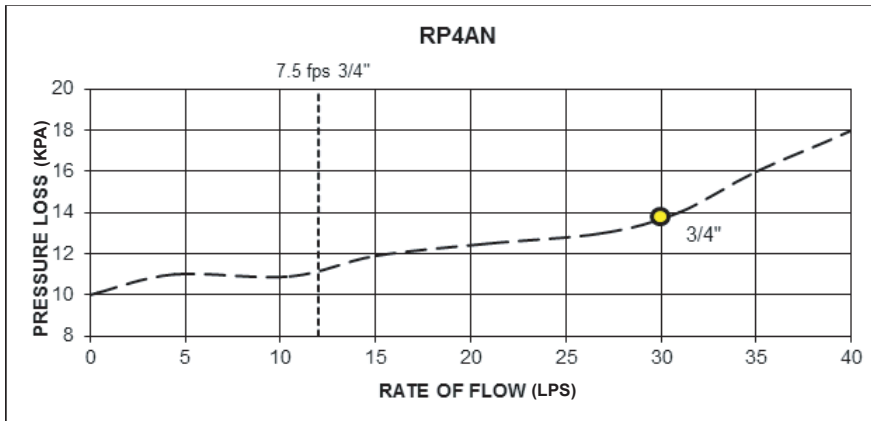


Size (mm)	A	B	C	D	E	New WT. (Kg)
20mm (BSP)	127	216	175	73	100	3.6Kg

Submittal Sheet



FLOW CURVES

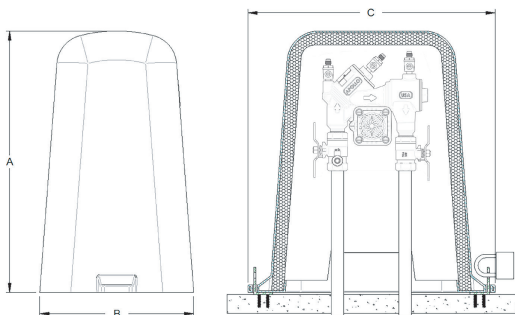


PRODUCT CODES

Code	Description
ARPA20	RPL4AN

ABCA (Insulated Enclosure)

Thermally insulated security cover for "angle series" provides frost protection for backflow device. Fixings included.



DIMENSIONS

A	B	C	New WT. (Kg)
534	315	508	3.175Kg

PRODUCT CODES

Code	Description
ABCA	ABCA Insulated enclosure