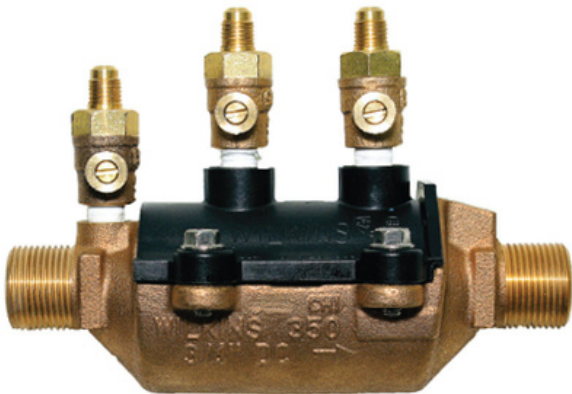


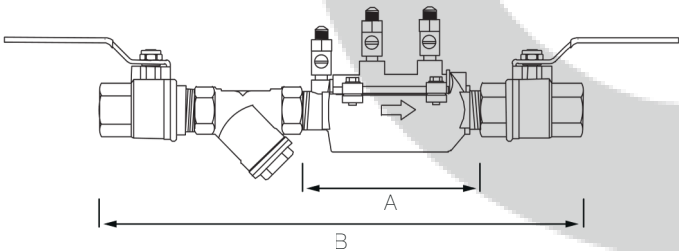
Wilkins/Zurn DCV 350

PRODUCT CODE: DCVWILK**DO
20mm, 25mm, 32mm, 40mm, 50mm



ENGINEERING SPECIFICATION

- Designed for installation on potable water lines.
- Protects against both back siphonage and back pressure of polluted water into the water supply.
- Assembly provides protection where a potential health hazard does exist (Medium Hazard).
- The Double Check Valve Backflow Preventer is Australian/NZ Watermark Approved (AZ/NZS 2845.1).
- The Double Check Valve Backflow Preventer is rated to 82°C.
- The Double Check Valve Backflow Preventer is supplied with male pipe thread tail pieces.
- The main body is Bronze for sizes 20mm and 25mm, and Nylon for sizes 32mm to 50mm.
- The housing is reinforced Nylon and the seat disc elastomer's are silicone.
- The first and second checks are accessible for maintenance without removing the device from the line.



Product Code	Valve Size (mm)	A (mm)	B (mm)
DCVWILK20DO	20	168	330
DCVWILK25DO	25	178	375
DCVWILK32DO	32	367	610
DCVWILK40DO	40	367	635
DCVWILK50DO	50	367	700

MATERIALS

Component	Material
Main Valve Body	Reinforced Nylon (FDA approved)
Housing	Brass (DZR)
Fasteners	Stainless Steel 300 Series
Elastomers	Silicone & Buna Nitrile (FDA approved)
Internals	Delrin & Nylon (NSF listed)
Springs	Stainless Steel 300 Series
Tailpiece	Cast Bronze ASTM B 584
Struts	Forged Brass ASTM B 124

PRODUCT INFORMATION

Specification	Value
Max. Working Water Pressure	1200 kPa
Max. Working Temperature	82°C
Hydrostatic Test Pressure	2400 kPa
End Connections Threaded	RP Series

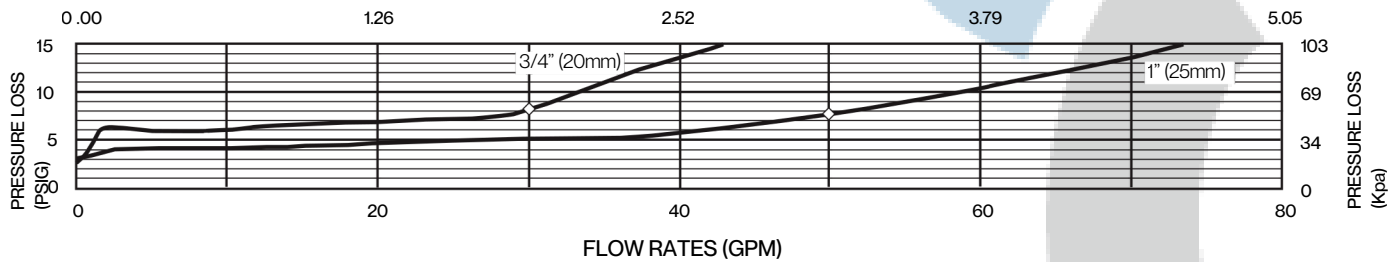
STANDARDS COMPLIANCE

Australian Watermark (AS/NZS 2845.1) Approved Lic. 1379
Type Tested AS/NZS 4020 Lic. 20111

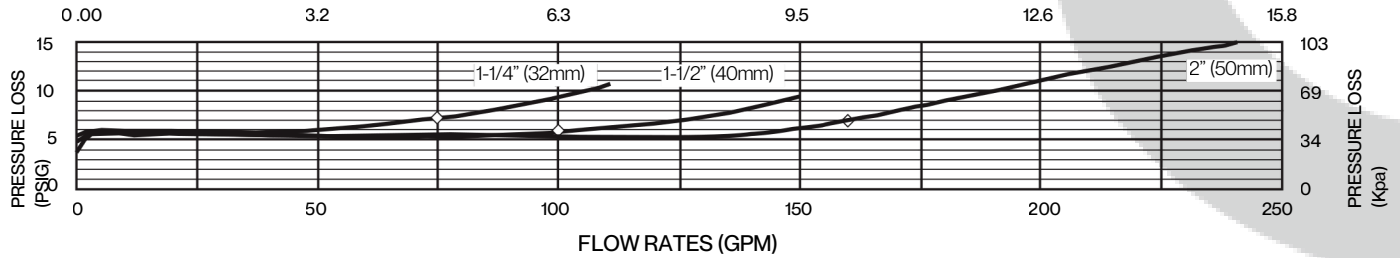


FLOW CHARACTERISTICS

MODEL 350, 350XL 3/4" & 1" (STANDARD & METRIC)
FLOW RATES (l/s)



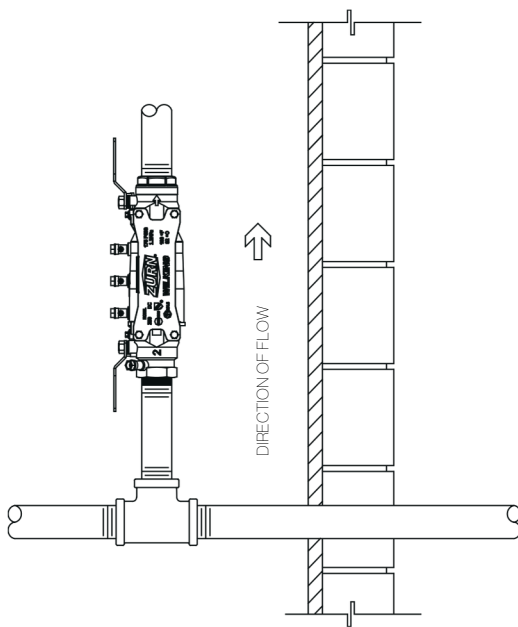
MODEL 350, 350XL 1-1/4", 1-1/2" & 2" (STANDARD & METRIC)
FLOW RATES (l/s)



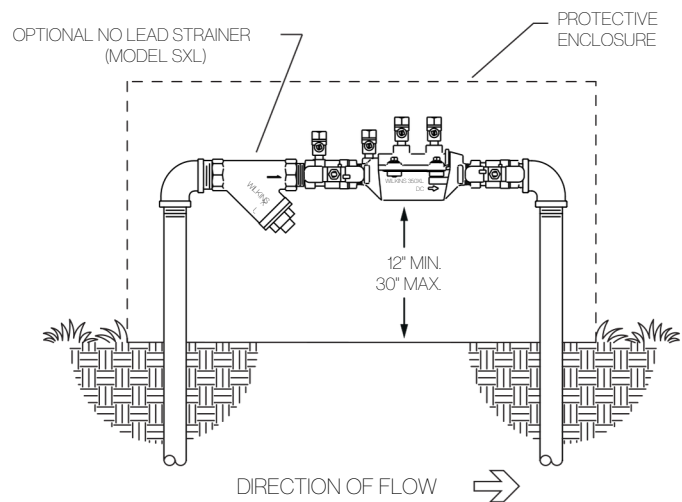
◇ Rated flow (Established by approval agencies)

TYPICAL INSTALLATION

Industrial, commercial or residential premises.
(e.g. swimming/spa pools, in-ground irrigation controllers,
dialysis machine, food and beverage manufacturing,
alternative water sources such as rain water)



INDOOR INSTALLATION



OUTDOOR INSTALLATION