

Type A Series Automatic Drain Valve

G1/4 G3/8 G1/2



Description

These External Automatic Drain Valves are of the normally open float type. They are designed to be mounted to filters, filter-regulators and air preparation units (FRLs).

Operation

As the pressure in the filter bowl exceeds 2 bar the drain valve outlet closes. As the condensate level increases, the drain passage opens thus draining the condensate water. When the condensate level decreases the drain passage closes.

Technical Specifications

Medium: Compressed air
 Operating pressure: 2 bar to 10 bar
 Pressure level to close valve: 2 bar
 Ambient temperature: 5°C to 60°C
 Installation: Vertical
 Materials: Brass, acetal, stainless steel, nitrile

Optional Extras

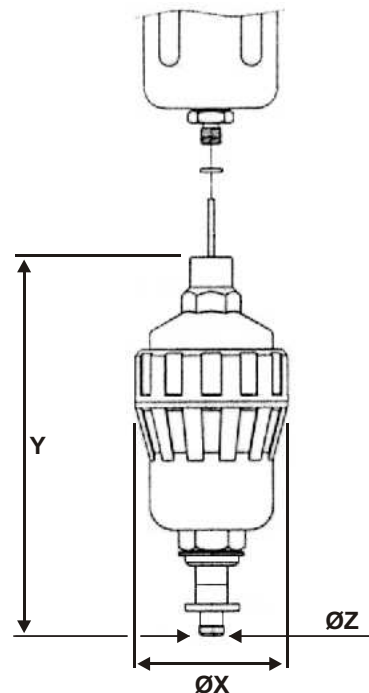
An Internal Auto Drain unit is also available for G1/2 filters and combination units.

Consult KV Technical Sales for further information.

Part number	To suit filter type	ØX	Units mm Y	ØZ
A2D01	G1/4	52	140	5.8
A2D02	G3/8	52	140	5.8
A2D03	G1/2	52	140	5.8

Dimensions

units mm



Ordering Information:
By part number

