



WATER VALVE
for all water storage tanks



COST SAVINGS

RELIABILITY

QUALITY

*Smallest inlet valve on
the market.*

*Normally open, pilot operated,
diaphragm-type valve.*



ABERTAX® WV



The Abertax® Water Valve (WV) provides numerous advantages over all other products on the market.

The Abertax® WV is designed and developed to meet harsh working environments. It has a glass-reinforced acetal resin body and a polypropylene float and housing. The armature is made of stainless steel 410/430 and the diaphragm of nitrile rubber. It includes a filter on the inlet which is made up of a stainless-steel mesh encapsulated in a plastic housing that can be easily removed for cleaning.

The water valve features a float with an embedded magnet that operates a diaphragm type valve. The rising water level lifts the float. The magnet inside the float then moves a stainless-steel pilot plunger which closes the valve.

The Abertax® WV is the smallest inlet valve on the market. This makes it ideal for applications where a small diameter tank is used. In cases where it is not possible to fit the valve on the side of the tank, the Abertax® WV can be mounted directly on the tank lid.

PRODUCT FEATURES

- Smallest inlet valve on the market
- Fast operation; no partly closed valve position
- Normally open, pilot operated, diaphragm-type valve
- Made of non-corrosive and non-toxic materials

APPLICATIONS



Installed to the tank's inside wall.



Installed to the tank's lid.

WHY USE THE PATENTED ABERTAX® WV?

- 1. SAFETY** The ABERTAX® WV has been designed and developed meet for harsh working environments.
- 2. RELIABILITY** The ABERTAX® WV does not have external moving parts. It has an incorporated filter which can be easily cleaned preventing accumulation of dirt or grits.
- 3. EASY ASSEMBLY** The ABERTAX® WV is very easy to install. No adjustment is required.
- 4. VARIOUS OPTIONS** A number of connectors can be used to meet different customer needs.

If these are all essential requirements for you, then the only choice is the ABERTAX® WV.

TECHNICAL SPECIFICATIONS

Operating Pressure:	0.2 bar to 4 bar
Burst Pressure:	≤ 15 bar
Suitable fluid:	Water
Fluid temperature:	For cold water applications
Inlet connection:	½" BSP – others on request
Filter:	Stainless steel mesh

ABERTAX® TECHNOLOGIES Leaders in Battery Ancillaries

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