

## Filtered Ball Valve



Sale Engineering offers this incredibly cost effective Bioflux ball valve with an integrated and easy to maintain filter. The pricing is extremely competitive when compared to anything available within the UK market, and stock is held in all sizes for the convenience of our customers. This is the filtered inlet valve we supply with our Alarm Valve Booster Pumps and we are therefore confident in its high quality and durability.

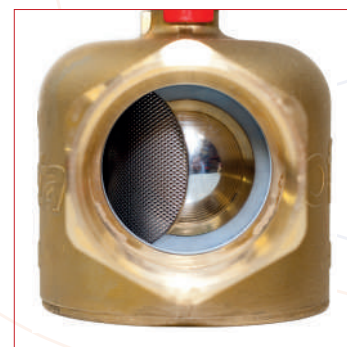
Key benefits include the removal of solid residues from liquids prior to entering a system or pump unit (promoting reliable operation and longevity), a very simple maintenance regime, and being more compact than Y-type strainer valves.

Filtered valves are recommended for use before any sensitive equipment in a liquid-based system, such as pump units, meters etc.

Filter maintenance is a simple case of closing the valve to isolate the filter inside, unscrewing the cap from the bottom of the valve to remove and clean the filter, then reversing these two steps to reassemble.

### Key Features

- Filtration rating 4µm
- Temperature range from 5°C up to 120°C
- Pressure rating up to 16bar
- T-handle on valves to 1", lever handle on larger sizes



### Data Table

Size	Part No	DN	PN	L (mm)	W (mm)	H (mm)
1/2"	015BBV-BIOFLUX	15	10	57	31	62
3/4"	020BBV-BIOFLUX	20	10	62	38	68
1"	025BBV-BIOFLUX	25	16	83	52	79
1 1/4"	032BBV-BIOFLUX	32	16	97	63	100
1 1/2"	040BBV-BIOFLUX	40	16	105	74	111
2"	050BBV-BIOFLUX	50	16	133	93	125