

Pre-fabricated flap valves

Flap Valves

Flap Valves are innovative devices used to prevent flooding caused by the back flow of storm water and sewage. Backflow can be caused by intense rain, thaw or floods. The valves prevent backflow into residential and commercial premises via the drain systems, toilets or sewers.

The flap valves can be installed at the end of horizontal sewage pipes entering collection wells, cesspits or in drainage pipes leading storm water to soakaways or rivers.

The Drainage Flap Valve comes with an universal coupler allowing it to be installed on drainage pipes or corrugated pipes without holes, from 72 to 100mm diameter.

Fits UK Pipes

The valves come in standard sizes to fit UK pipes at 110 and 160mm.

The Drainage Flap Valve with universal coupler fits drainage pipes from 72mm to 100mm.

Highest Quality Construction

The Flap Valves are made from high quality polypropylene with increased UV resistance, making them longer lasting in extreme external conditions. The material is harmless to the environment and can withstand temperatures up to 95°C as well as resist aggressive chemicals.

Meets Regulations

The economically priced valves are EN 13654 certified and meet UK regulations.

Rodent Protection

The flap's guard and gasket are designed to protect against damage by rodents and block their entry.

Smooth flow

They have a smooth interior surface to prevent any sediment collection and to ensure smooth flow.



Flap Valves to fit 110mm or 160mm pipe



Drainage Flap Valve with Universal Coupler to fit pipe diameter 72-100mm

Specification:

- Fully automatic operation
- High quality UV resistant polypropylene
- Stainless steel faceplate,
- Rodent barrier and EPDM rubber seal
- Suitable for use in temperatures up to 95°C



Product Code	Fits Pipe Diameter (mm)	Dimensions (LxDiameter)	Weight (kg)
FVSS110	110	111 x 155	0.35
FVSS160	160	144 x 209	0.75
FVSS72	72 - 100	111 x 155	0.35