



## Installation Instructions

### General arrangements

The QuikBREAK Vortex Flow Control Device is a surface regulator. It is installed in a control chamber mounted over the outgoing pipe. The outgoing pipe size is as advised on the drawing with your quotation. A flat surface is required for mounting the unit. In a circular chamber, it is necessary to build up a concrete mounting pad around the outgoing pipe large enough to accommodate the unit.

A sump is required below the outlet pipe with a depth advised on the drawing with your quote. The size of the sump should be sufficient to house the unit intake and allow for drilling and fixing.

### Fixing arrangements

1. Offer up the unit to the mounting area in the orientation shown
2. The bottom of the outlet spigot should be resting on the pipe invert
3. Mark through the fixing bolt holes and drill the holes for the anchor bolts with a 10 mm drill bit
4. Insert anchor bolts in holes and secure
5. Where a bypass door is fitted, lead the pull wire to the chamber access and secure it within easy reach

