

Stainless steel vortex flow control series UCY-P

Submerged installation

PRODUCT DESCRIPTION

AISI 316 vortex flow control, **series UCY-P**, is a flow limiter. It is designed to limit the flow in overflow basins, surge basins and sewer systems (combined and rainwater) to a predefined, maximum drainage capacity. The ESEP vortex flow control consists of a durable, stainless steel (AISI 316) casing with no moving parts. At low flow rates, the vortex flow control allows the (waste) water to flow through unhindered. Available in several types depending on the situation. Easy installation due to back plate.

APPLICATIONS

The vortex flow control is perfectly suited as a flow limiter in overflow basins, surge basins, combined and rainwater sewer systems, industrial waste and watercourses. Furthermore, the vortex flow control serves as a good flow limiter for separators and industrial water treatment.

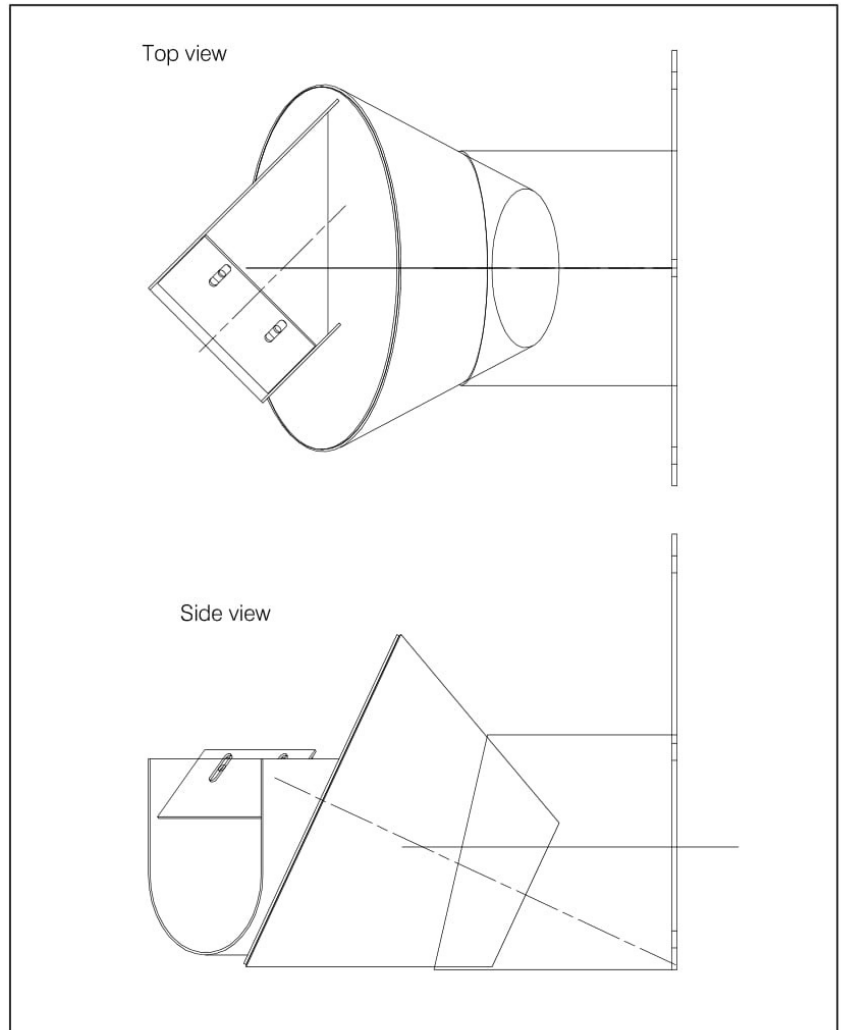
QUALITY

- Back plate for convenient wall mounting
- Considerable saving in the size of your industrial water purification system
- Approved in conformity with Aquafin guidelines SB 250, III-12.6
- No moving parts
- No wear and tear
- Consumes no energy
- Corrosion-free construction
- Required capacity can be precisely defined
- Quickly and easily installed
- Minimal maintenance

Options

- Inspection cover
- Lifting eye
- Unblocking valve
- Plate adjustment for round well

DRAWING



SPECIFICATIONS

Specifications dependent on the type of vortex flow control.

