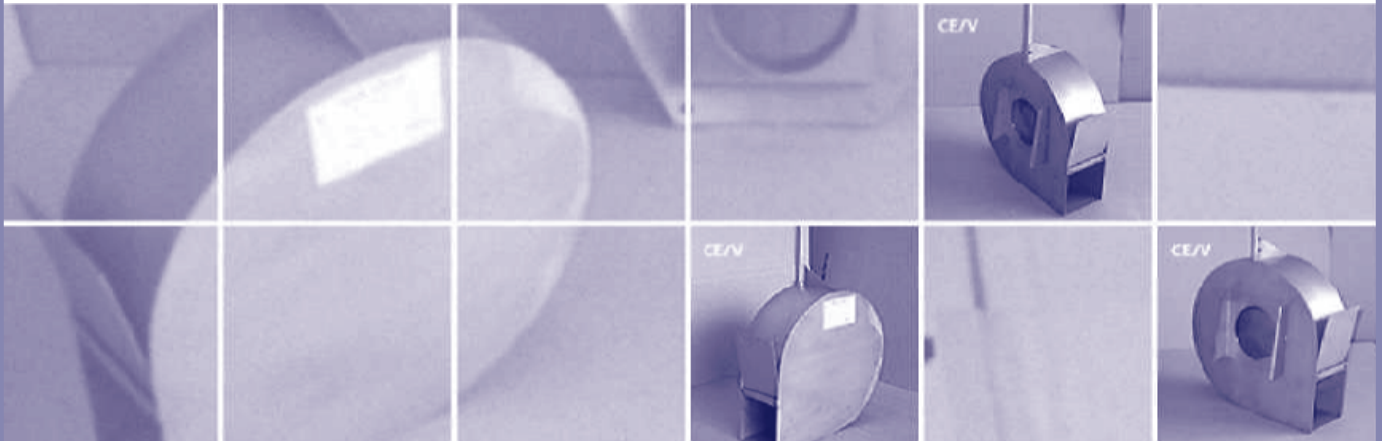


CENTRIFUGAL VALVE CE/V

Wet Mounted

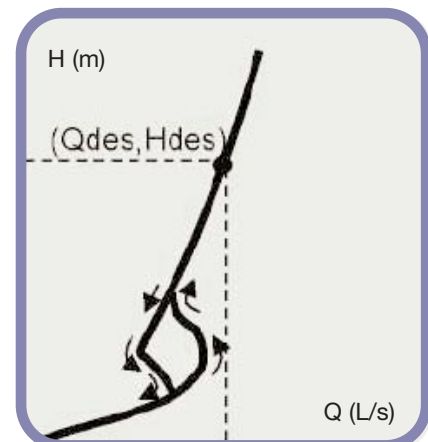


FLEXIBLE SOLUTION

- A suitable CE/V controller can be found for any design flow between 0.2 l/s and 80 l/s, please see diagram to the right.
- CE/V's fully adjustable inlet makes it possible to set water flow within a range of at least +/- 20%.
- Delivered with changeable outlet nozzle. Allows for further adjustment of flow.
- Is delivered with coupling and dismantling rod, which enables easy and convenient mounting and de-mounting from outside the manhole.
- CE/V can be used for storm water and certain types of industrial waste water.

EFFECTIVE CONTROL

- Ensures close to constant discharge, Q_{des} , virtually regardless of upstream head, H . This is illustrated by the head-discharge curve sketch to the right.



Head-discharge curve for CE/V



LOW MAINTENANCE / OPERATING COSTS

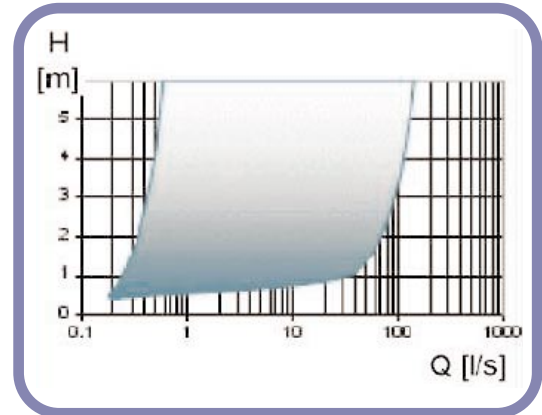
- Large passageway
- No moving parts
- Does not require any power supplies
- Fabricated in acid-resistant stainless steel AISI 316L

LOW CONSTRUCTION COSTS

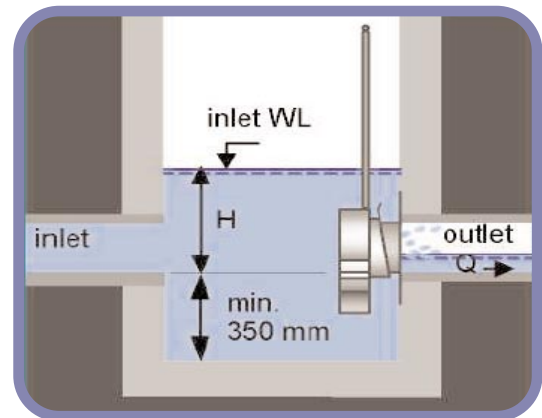
- Can be fitted in existing or designed manholes or tanks - a separate housing structure is mostly not required.
- However, a sump must be available.
- Inexpensive

TYPICAL APPLICATIONS

- Roof-top runoff
- Temporary storage in upstream sewer system
- At inlet to oil traps
- And many other situations



Application chart



Definition sketch

