



AQUABAC

MEASURING TANK WITH
OVERFLOW OF TRIANGULAR OR
RECTANGULAR NOTCH



**THE IDEAL
SOLUTION FOR
MEASURING
SMALL FLOW
RATES**

ADVANTAGES



- Ultra quick setup and implementation
- Very little engineering required
- More reliable results
- Excellent resistance to chemicals
- Easy to clean (thanks to the purge plug provided for emptying the tank)

Five models of AQUABAC with integrated overflows allow for measurements from 2.9 to 25 m³/h.

The AQUABAC is a rectangular tank made of PVC with a triangular overflow. An ultrasonic probe or radar sensor can be placed on the handle for measuring flow rate.

DESCRIPTION

- The AQUABAC measuring tanks are made of stainless material, they have excellent resistance to chemicals.
- Delivered in one piece an AQUABAC can be buried or set on the floor, and only requires for intake and drainage.
- Installation does not involve adjusting the «sensitive» parts (the spill blade and internal geometry of the overflow). This simplified installation, minimizing the risk of errors, guarantees excellent measurements.

| | AQUABAC 3 | AQUABAC 4 | AQUABAC 8 | AQUABAC 16 | AQUABAC 25 |
|---|-----------|-----------|-----------|------------|------------|
| MAXIMUM FLOW (m³/h) | 2,9 | 4 | 8 | 16 | 25 |
| WIDTH | 290 | 290 | 290 | 290 | 290 |
| TANK HEIGHT | 440 | 440 | 440 | 305 | 305 |
| OVERALL HEIGHT with measuring handle | 850 | 850 | 850 | 715 | 715 |
| LENGTH | 1440 | 1440 | 1440 | 2440 | 2800 |

Tank material: grey PVC - Overflow material: 316L stainless steel.
All dimensions in mm.

AQUALYSE can design and produce all types of overflows (triangular indentation, rectangular or others) to match your specific needs and ready to be installed at your location.

A table of height/flow ratio corresponding to applicable ISO standards is provided.

