

# Universal flow assembly Flowfit CYA251

## Flow assembly for water, wastewater and utilities



More information and current pricing:

[www.au.endress.com/CYA251](http://www.au.endress.com/CYA251)

### Benefits:

- Easy adaptation to your system: Process connections for almost all pipe diameters available.
- Variable mounting options: Suitable for pipe or wall installation.
- Fast measuring values: Low assembly volume shortens sensor response times.
- Easy and safe maintenance: Automatic sensor cleaning without process interrupt.
- Robust design: Suitable for process pressures up to 6 bar (87 psi).

**Field of application:** Flowfit CYA251 is a flow assembly for nitrate/SAC, turbidity and oxygen sensors with a diameter of 40mm. It allows optimum adaption to your piping system thanks to numerous available process connections. The ruggedized material withstands even aggressive media and harsh environmental conditions and a back-pressure valve protects your process from blowing out and increases operational safety. Better still, with the automatic cleaning nozzle, you'll benefit from extended maintenance intervals.

## Features and specifications

### Oxygen

#### Measuring principle

Amperometric oxygen measurement

### Turbidity

#### Measuring principle

Single beam scattered light

Turbidity

Analyser

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**Measuring  
principle**  
UV photometric

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