

# Turbidity assembly Flowfit CUA262

Stainless steel welding-in flow assembly for drinking water, process water and utilities



More information and current pricing:

[www.apsc.endress.com/CUA262](http://www.apsc.endress.com/CUA262)

## Benefits:

- Turbidity measurement without product loss: Hygienic inline measurement preserves each drop of water in the process.
- No more need for bypass installations: Hygienic design allows direct welding in your pipeline, your skid or your plant.
- Optimized footprint: Small dimensions save space in skids.
- Fast sensor installation and commissioning: Easy to use Clamp connection and automatic venting speed up integration into your process.
- Robust design: Suitable for process pressures up to 6 bar (87 psi) and temperatures up to 85°C (185°F).

## Specs at a glance

- **Process temperature** 0 .. 85°C
- **Process pressure** 0 .. 6 bars

**Field of application:** Flowfit CUA262 is a turbidity flow assembly for all drinking and process water applications. Its hygienic design allows direct welding in your skid, your pipeline or your plant – no more need for bypass installations. The ruggedized stainless steel material withstands high pressure and temperature and is fully suitable for drinking water. Thus, you preserve each drop of water in the process. Its easy to use Clamp connection and automatic venting speed up sensor installation and commissioning.

## Features and specifications

## Turbidity

### Measuring principle

Single beam scattered light

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### Application

Flow-assembly for potable water applications  
and distribution networks  
flow-assembly for process water applications  
to be integrate in the plant / skid

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### Installation

Flow-assembly for potable water applications  
and distribution networks  
flow-assembly for process water applications  
to be integrate in the plant / skid

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### Design

Stainless steel flow-assembly, 100mm OD, 2mm  
Wall thickness, 1.4404

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### Material

Stainless steel 1.4404

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### Dimension

200 x 164mm

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### Process temperature

0 .. 85°C

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### Process pressure

0 .. 6 bars

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### Connection

Welding socket

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