

Flow assembly Flowfit CYA21

Universal assembly for analytical measuring points in power plants and industrial utilities.



More information and current pricing:

www.us.endress.com/CYA21

Benefits:

- Easy realization of measuring points for quality monitoring of process media like boiler feed water or condensate.
- Robust stainless steel assembly for use under demanding process conditions (maximum 16 bar at 100°C).
- Open pipe outlets for easy integration into common compression fitting systems.
- Easy installation thanks to the enclosed installation kit.

Specs at a glance

- **Process pressure** Max. 16 bar (relative)

Field of application: The Flowfit CYA21 flow assembly is suitable for installation in analytical measuring points in power plants and industrial utilities. Thanks to its design in high-quality stainless steel, it can also be used continuously in applications with high process pressures of up to 16 bar at 100°C. The assembly is very easy to install because it fits into all common compression fitting systems. It can be used to create measuring points for pH/ORP, conductivity or dissolved oxygen.

Features and specifications

pH

Measuring principle

Potentiometric

Application

Quality control of pure water, condensate, permeate

pH

Installation

Fixed installation assembly

Characteristic

Bypass

Design

Flow through assembly

Material

Stainless steel

Process pressure

Max. 16 bar (relative)

Connection

Open pipe endings (outer diameter 6 mm)

ORP / Redox

Measuring principle

Conductive

ApplicationQuality control of pure water, condensate,
permeate**Installation**

Fixed installation assembly

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ORP / Redox**Process pressure**Max. 16 bar (relative)

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Conductivity**Measuring principle**Conductive

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Oxygen**Measuring principle**Conductive

Oxygen

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