Sampling assembly
Samplefit CSA420

Assembly for taking samples in process applications

Benefits:
- Extremely accurate representation of medium composition because of fast sampling interval
- Low sample volume for minimal loss of valuable media
- No cross-contamination thanks to optional cleaning valves
- Optimum adaptation to your process thanks to various materials and equipment options

Specs at a glance
- **Process temperature**: 0 - 50°C
- **Process pressure**: up to 6 bar

Field of application: Samplefit CSA420 enables you to take samples directly from pressurized pipes. Designed for fast sampling intervals, it provides samples that accurately represent your medium composition and enables you to fine-tune your process precisely. The low sample volume minimizes product loss and thus increases the efficiency of your process.

Features and specifications

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| Functions    | Pneumatic sampling assembly |
Watersampler

**Application**
sampling from pressurized pipes

**Dosing system**
fixed sample volume 10, 30, or 50 ml

**Installation**
process connection Triclamp 2" or flange DN50

**Process temperature**
0 - 50°C

**Process pressure**
up to 6 bar

**Material**
plunger PP; housing Polyamid PA
plunger 1.4404/316L; housing Polyamid PA
plunger 1.4404/316L; housing 316Ti

**Dimension**
lenght 381 mm x diameter 75 mm

**Weight**
dependent on version 1.55 kg to 6.1 kg

**Options**
optional cleaning valve