

EMAIL-COVER®

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Barthel
SAMPLING SYSTEMS

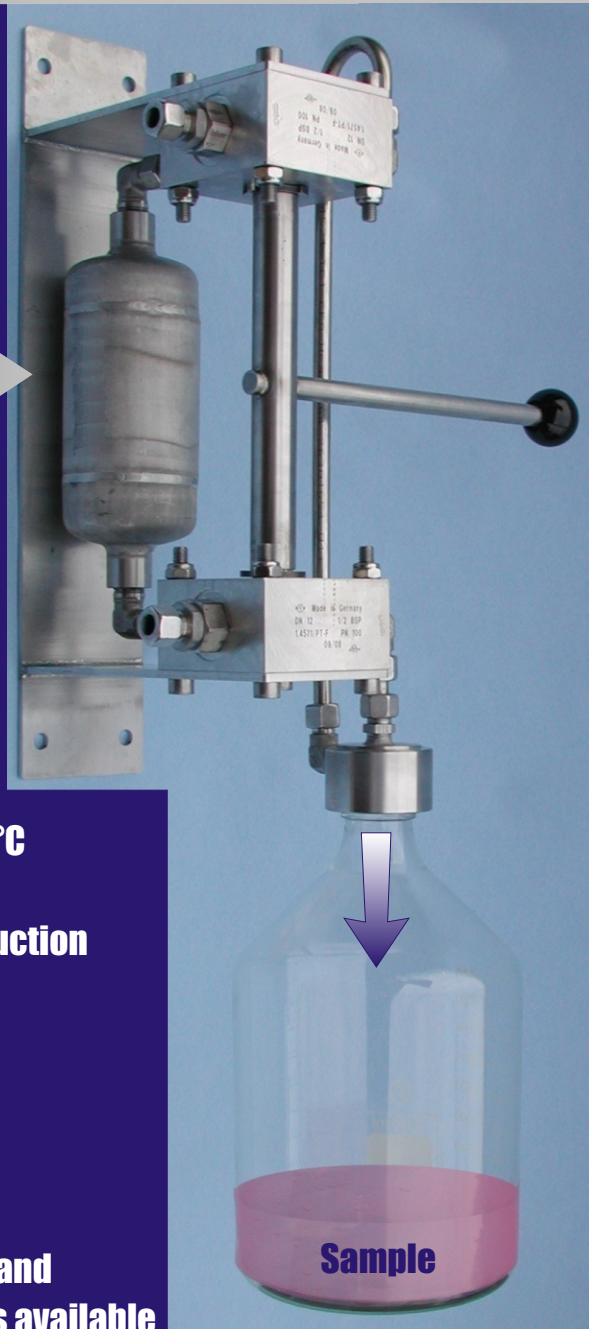
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SAMPLING SYSTEM

Fixed Volume Sampler

pre-chamber



90° operation

Sampling system for extracting
a fixed volume from bypass lines

The fixed volume is isolated while the operation handle is turned. In the end position of the 90° operation movement the sample volume runs out into the bottle.

Operation

In the basic position the product flows through the pre-chamber of the sampling system. The sample is extracted with a single movement. While turning the handle first the product inlet and outlet are closed and the sample volume is pre-chambered. Reaching the end position of the handle the sample outlet and the gas displacement are opened. The sample volume is filled into the bottle and is ready for further handling. By turning back the handle fresh product flows through the pre-chamber.

TECHNICAL DATA

- Pressures up to 100 bar
- Temperatures up to 100°C
- 90° handle operation
- Non overlapping construction
- Stainless steel

OPTIONAL EQUIPMENT

- German TA-Luft
- Protective cabinet
- Different fixed volumes and different types of fittings available

... always at your disposal ...