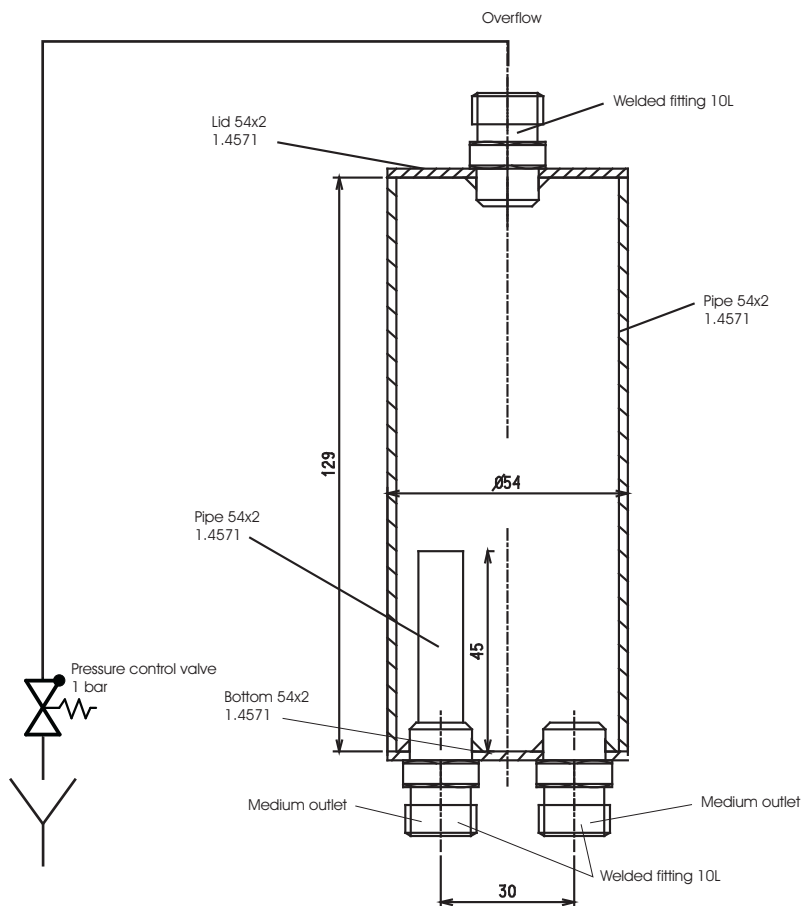


# Degassing chamber

Removes gas bubbles from the sample flow

Type: BT 10



Design pressure: PN16, design temperature: 200°C

Part-No.: 51205030

## Brief description:

The degassing chamber BT 10 was developed to remove gas/air bubbles from the sample water of the water/steam cycle. Such gas/air bubbles occur especially in long-distance heat supply lines or process steam lines of power stations, respectively. The gas bubbles contained in them impair the analysis by measurements of the return condensates.

## Principle of operation:

The medium flows through the medium inlet into the degassing chamber. Possibly contained gas/air bubbles rise up and escape to the discharge via the pressure control valve downstream of the chamber.