Flow metering of activated coal

Client:

Waste-to-energy plant

Product:

Activated coal

Conveyed volumes:

2...7 kg/h

Conveyor mechanism:

Rotary conveyor

Installation location:

Free fall in a DN 50-line

What measuring process was used previously:

none, the volume was controlled using the rotational speed of the rotary conveyor

According to the client, the SolidFlow system offers the following advantages:

- Continuous flow metering of the adsorbent material
- Simple commissioning
- Reliable flow metering

Client benefits:

- Client can ensure that not too little and not too much activated coal is supplied for the bonding of pollutants
- Actual consumption can be determined

