



product data sheet

ViscoTreat-H

description



The ViscoTec hydraulic accumulator offers the simplest solution for achieving smooth production that is not disrupted by container changes. The accumulator is usually integrated in the section between product feed source and dosing unit and acts as a compact buffer tank.

- available in sizes 150 ml and 300 ml
- buffer function - during container change the accumulator will continue delivering product for some time
- reduction of feed pressure in high pressure operations
- system downtimes are minimized
- optimized throughput
- first in - first out
- compact design
- R 3/4" connections allow easy integration into conduit system for refitting in existing plants
- separation of air and product, therefore no trapped air in material

application

- balancing of pressure fluctuations in the material supply to a constant level
- buffer function to reduce system downtime during container changes
- reduction of input pressure at dispenser

technical data

connections (input/output), each R 3/4" inside thread

3 adjustable level sensors (container full, container almost empty, container empty)

cover diameter	190 mm
height (with 300 ml)	332 mm
height (with 150 ml)	242 mm

item no.

hydraulic accumulator 300 ml (effective buffer volume)	132576
hydraulic accumulator 150 ml (effective buffer volume)	131119



item information

control

- item no. 130821

filling level monitoring

- container full
- refill container
- safety switch-off

material

- 1,4571/Al

optional components

- high pressure ball valve for high-pressure feed

scope of delivery

- hydraulic accumulator
- control
- operating manual