



ViscoTreat-Product supply tank

description



This compact plant allows an continuous and reliable inline material supply with simultaneous degassing. It is especially designed for processes with low material consumption.

- degassing of viscous and high-viscous material
- constant degassing
- adjustable input-pressure to the dosing system
- integrated material buffer
- integration into existing systems is possible
- valve-free pump system
- material output directly from the vacuum - no aeration required

technical data

pump type	3/12
flow rate	0,4 - 105 ml/min.*
input pressure	max. 10 bar*
max. allowed internal pressure of the tank	2 bar*
operating temperature	+10 to +40°C*
max. speed	125 rpm*
min. degassing pressure	2 mbar abs.*
material viscosity	up to 100,000 mPas*
drive	servodrive with gear
tank capacity	2.5 l

* depends on material

item information

level

- product refill
- refill end

integrated control

floor space requirement

tabletop unit

- weight: 920 mm
- width approx. 400 mm (depends on hoses)
- depth: 580 mm