

Automatic backwash filter type ViscoFil-5

General Data

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|--|-------------------|
| ● Active filter area | 0,5m ² |
| ● Volume | approx. 28 Liter |
| ● Power of driving motor | 0,12 (0,25)kW |
| ● Minimal pressure for compressed air | 4bar |
| ● Operational pressure of filter tank max. | 25bar |
| ● Differential pressure of fixing cagemax. | 6bar |
| ● Operational temperaturemax. | 120°C |
| ● Noise level | < 70dB(A) |

Dimensions

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|--------------------------|----------------|
| ● Height incl. frame | approx. 1840mm |
| ● Width (for one filter) | approx. 450mm |



Features:

- optimum adjustability of quality/output as main parameters
- automatic filter regeneration without interruption of the filtration procedure
- flexibility in the modernization of existing production lines
- high efficiency due to low operation and maintenance costs
- space-saving plant set-up and maintenance area
- high operational safety due to automatically adjusting sealing system
- elimination of air intake into the de-aerated spinning solution
- improvement of viscose production plants due to combination of filtration plant and spinning pressure control system
- minimum losses due to optimum regeneration system operational safety due to closed system

And specially for the ViscoFil-System:

- minimum inside volume per filter-area for lowest possible dwell-times
- Elimination of dead spaces inside the filter to prevent coagulates
- fast and efficient CIP-Cleaning with a very low amount of cleaning