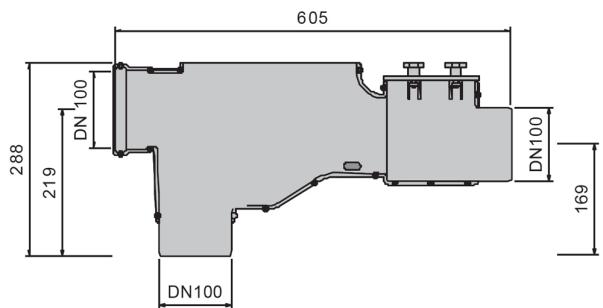


## PP SWITCH-STEP FILTER WSP100 300M<sup>2</sup>



### Description

The patented design of the PP switch-step filter is characterised by optimal efficiency and low maintenance costs. Unlike other self-cleaning filters, the PP step filter operates with a collecting function, achieving an efficiency of 100% during light rainfall of up to 0.6 mm within 5 minutes.

As these light rainfall events account for approximately 97% of the annual precipitation, the effective overall efficiency is around 98%.

Heavy rainfall events exceeding 0.6 mm within 5 minutes, which occur only 4 to 10 times per year, contribute just 3% to the total precipitation and are used to activate the self-cleaning function. Due to their high, short-term energy input, these rainfall events are ideal for the cleaning process.

### Advantages

- Effective average efficiency of 98%
- Low maintenance, self-cleaning
- Easily removable stainless steel screen
- Minimal height difference, compliant with DIN 1896
- Integrated skimmer, non-return valve and pest barrier
- Excellent price-quality ratio



**PP SWITCH-STEP FILTER WSP100 300M<sup>2</sup>**

## Characteristics

| Characteristic  | Value  | Characteristic                              | Value |
|-----------------|--------|---|-------|
| Article code    | 16616  | Connection diameter inlet (DN)              | 100   |
| Commercial Code | WSP100 | Connection diameter outlet (DN)             | 100   |
| Raw material    | PP     | Mesh size (mm)                              | 1     |
| Length (mm)     | 605    | Height difference inlet to tank outlet (mm) | 50    |
| Width (mm)      | 180    | Max. roofsurface (m <sup>2</sup> )          | 300   |
| Height (mm)     | 290    |   |       |

