

LineAR 100 K



Rainwater filter with PE housing



Description

LineAr 100 rainwater filter has a vertical filter mesh. Leaves, moss and other suspended particles are simply flushed past the filter into the drain outlet. This is the crucial advantage of this design over filter surfaces that are almost horizontal and become clogged with dirt very quickly. The pipe diameter is uniform throughout the LineAr 100 rainwater filter. Even a tennis ball washed off the roof by rain can pass unhindered through the filter housing. There are just five centimeters height difference between the rainwater inlet and the dirty water outlet. Thanks to this minimal height difference, the LineAr 100 rainwater filter is extremely easy to integrate into existing pipework. It can even be placed directly inside a rainwater storage tank without changing the gradient of existing piping.

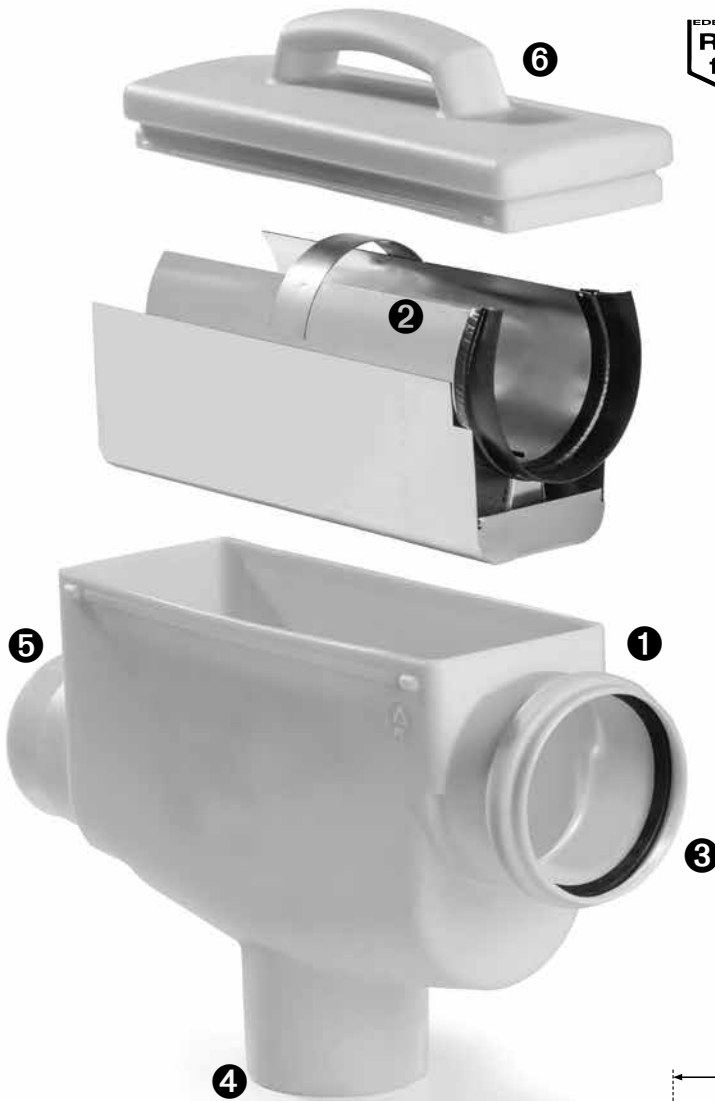


Features

A simple filter system for the installation on the water inlet

- DN 100 (110 mm) - Diameter of all connecting pipes
- Filter mesh size 0,37 mm
- Guarantee 5 years
- Max roof area 200 m²
- Filter in Stainless steel
- Height difference between rainwater inlet and soakaway or storm drain outlet: 5 cm
- Maintenance intervals: 2 - 3 times / year
- Water yield at 1.4 l/sec: >90%
- Easy to retrofit

Code	Description
LF 1200	Rainwater filter with PE housing



- 1 - Filter housing
- 2 - Filter insert
- 3 - Rainwater inlet DN 100
- 4 - Outlet to rainwater tank (filtered water) DN 100
- 5 - Outlet to soakaway or storm drain DN 100
- 6 - Housing cover

