

tender file

Drainstar-Filter external, suitable for pedestrian loading

Drainstar-Filter external, suitable for pedestrian loading, for installation in front of an infiltration system. High efficiency 100%, easy cleaning due to a smooth sieve structure. Without offset between inlet and outlet. In case of larger sealed surfaces possibility to connect several Drainstar-Filter external in parallel. Continuously variable installation depth of 600mm to 1,050mm (1'-11.6" – 3'-5.3") using the telescopic dome shaft. Sealed up to the top edge of the ground due to profile seal.

Technical data:

- Cage material: polyethylene (PE)
- Filter material: polypropylene (PP)
- Mesh width: 0.35mm (0,014")
- Efficiency: 100%
- Connection: 2x DN 100/ 1 x DN 150 (2x 4"/ 1 x 6" pipe)
- Length: 910 mm (2'-11.8")
- Width: 545 mm (1'-9.5")
- Height: 650 mm (2'-1.6") – to be cut on demand
- Can manage roof areas up to 350m² (3,767.4 ft²) – DN 100 (4" pipe) / 500m² (5,382 ft²) – DN 150 (6" pipe).

Product: GRAF Drainstar-Filter external, suitable for pedestrian loading

Drainstar-Filter external, suitable for vehicle loading

Drainstar-Filter external with cast iron cover class B, suitable for vehicle loading class B 125, for installation in front of an infiltration system. High efficiency 100%, easy cleaning due to a smooth sieve structure. Without offset between inlet and outlet. In case of larger sealed surfaces possibility to connect several Drainstar-Filter external in parallel. Continuously variable installation depth of 600mm to 1,050mm (1'-11.6" – 3'-5.3") using the telescopic dome shaft. Sealed up to the top edge of the ground due to profile seal.

Technical data:

- Cage material: polyethylene (PE)
- Filter material: polypropylene (PP)
- Mesh width: 0.35mm (0,014")
- Efficiency: 100%
- Connection: 2x DN 100/ 1 x DN 150 (2x 4"/ 1 x 6" pipe)
- Length: 910 mm (2'-11.8")
- Width: 545 mm (1'-9.5")
- Height: 650 mm (2'-1.6") – to be cut on demand
- Can manage roof areas up to 350m² (3,767.4 ft²) – DN 100 (4" pipe) / 500m² (5,382 ft²) – DN 150 (6" pipe).

Product: GRAF Drainstar-Filter external, suitable for vehicle loading