

# Rainwater Filter IF 2

Item No. G11030 (underground)

Item No. G11031 (above ground or house internal)

## Equipment



- Minimal height difference between water inlet and filtered water outlet (approx. 6,5 cm)
- Filter with high-grade stainless steel filter grid, fine filtration down to 0,7 mm
- 90 % filter efficiency
- Low maintenance due to Self Cleaning Effect
- According to DIN 1986
- Available for underground, above ground or house internal installation
- Including PE lid (pedestrian duty)
- Flexible installation depth

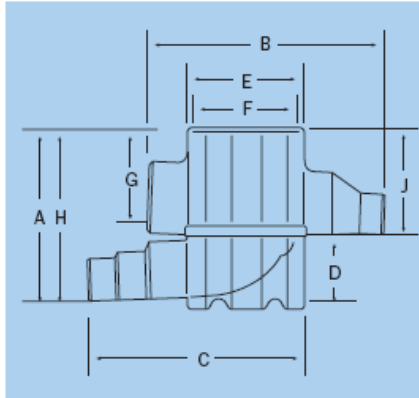
## Application

The Inline Filter is a self-cleaning filter for rainwater harvesting systems, for underground installation inline with the drainage pipeline. Height difference between inlet and filtered water outlet is 6.5 cm. The filter can also be supplied in a completely sealed version for house internal installation.

Can be used for roof areas up to 450m<sup>2</sup>; filter efficiency is 90%, pedestrian duty cover, frost resistant. Filter with high-grade stainless steel filter grid, fine filtration down to 0.7 mm, including handle to lift filter grid for maintenance. The outlet for dirt and residual water can be turned in 60° steps to ensure a flexible connection to drainage pipe systems.

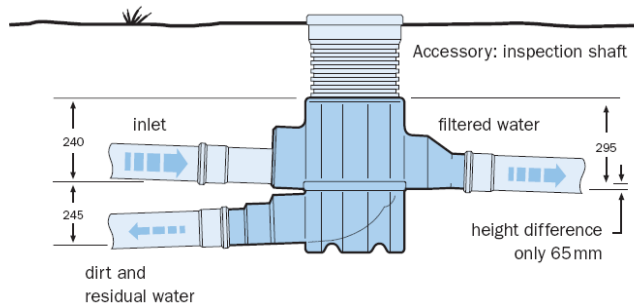
## Technical data Inline Filter

### Dimensions and materials



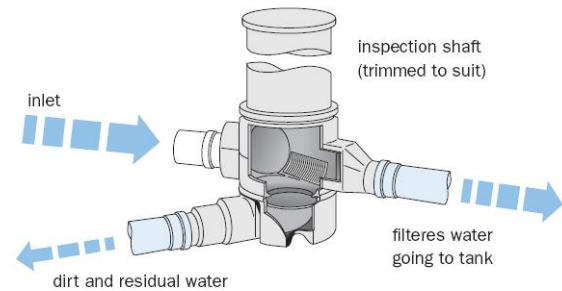
A height [mm]	510
B width [mm]	790
C width [mm]	690
D height [mm]	210
E width [mm]	430
F width [mm]	360
G height inlet [mm]	235
H height residual water [mm]	485
J height "filtered water" [mm]	295
Housing and cover	PE
Filter grid	Stainless steel
Inlet [mm]	160
Outlet to drain [mm]	110, 125, 160
Outlet filtered water [mm]	110

### Connections and installation measurements



Measurements in mm

### Function



### Accessories

Extension shaft Item No.G11032	Specially developed extension shaft, length 750 mm, can be trimmed to suit and easily assembled
Dummy filter grid Item No.G11033	Prevents water entering the storage tank (e.g. in times of installation or maintenance of storage tank)