

GebFilter Side Stream Filter

Solid substances found in the fluid circulating in a heating and cooling system can cause malfunctions in the system components and thus impair the exchange of heat and shorten the life of the equipment.

The GebFilter side stream filter effectively removes solid dirt found in the fluid, making the system run more reliably and extending its life cycle.

There are two models of the GebFilter side stream filter: GebFilter 10" and GebFilter 20".

GebFilter Side Stream Filter

- High-quality
- Easy to maintain
- Extends system life cycle
- Improves system's heat exchange

Structure

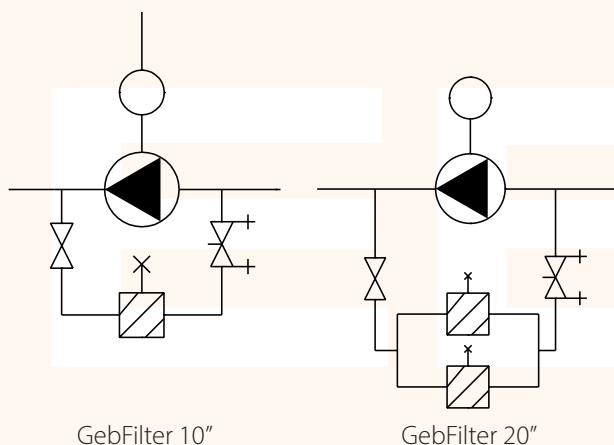
The side stream filter consists of a filter frame, a filter tank, and a replaceable filter cartridge. The filter frame has a vent coupling on the input/output side.

To ensure efficiency, the filter cartridge of the side stream filter should be replaced at regular intervals. We recommend replacing the cartridge once a month in the first 3–4 months after the installation of the side stream filter. After that, it is advisable to replace the filter cartridge once a year or as needed, depending on the accumulation of sediment. Filter cartridges can be ordered from Gebwell Oy.



GebFilter 10" side stream filter and replaceable filter cartridge

Side stream filter connection example



GebFilter 10"

GebFilter 20"

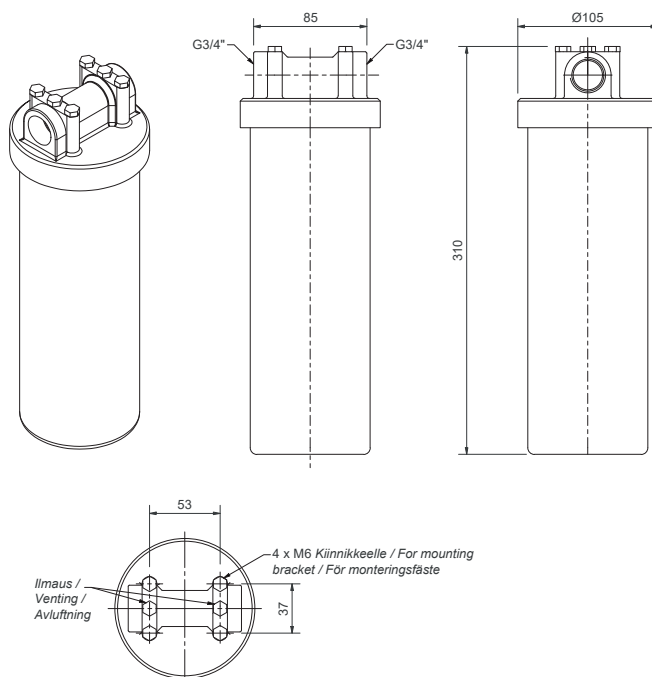
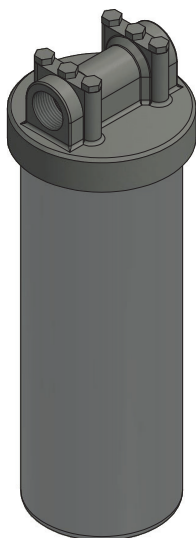
Technical Specifications

Material, frame	EN1.4301
Filtering rate	50 µm
Maximum flow	0.83 l/s
Maximum operating temperature	80 °C
Maximum operating pressure	6 bar

Warranty

The GebFilter side stream filter has a 2-year warranty.

GebFilter 10" Side Stream Filter



Dimensions

10"

20"

Width	105 mm	350 mm
Length	105 mm	220 mm
Height, full filter	310 mm	310 mm
Height, up to connection	275 mm	275 mm
DN size coupling	G3/4"	G3/4"

GebFilter 20" Side Stream Filter

