

Extraction from cleanest  
area of water storage vessel

# Floating Filters

- Increase the operational reliability of any rainwater harvesting system
- Prevent ingress of sediment into the pump
- All metal parts made of stainless steel
- Highly flexible, extremely elastic and durable suction hose with integral steel spiral



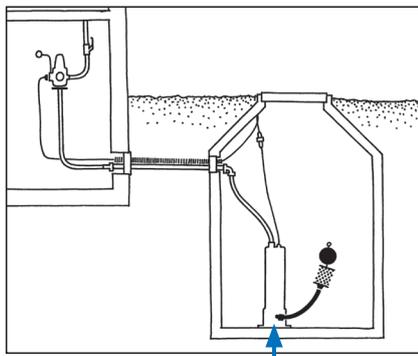
To aid selection of the correct filter type:  
Suction pumps: **with** non-return valve  
Pressure pumps: **without** non-return valve

For **clean**, filtered water: The coarse suction filter SAGF  
For **unfiltered** water: The fine suction filter SAFF

## Connection sets

comprising a filter, float, suction hose in various lengths and matching screw connections

For submersible pressure pumps **without** non-return valve



Submersible pressure pump with attached floating coarse suction filter

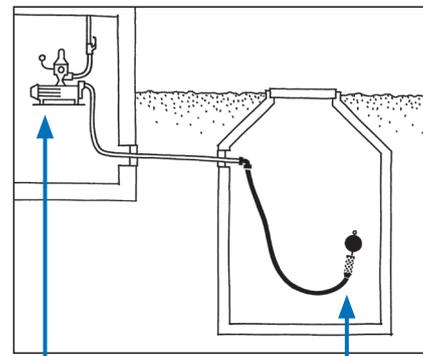
Suction hose for pump with 1" nozzle



Suction hoses for pumps with 1 1/4" threaded connection



For suction pumps **with** non-return valve



Indoor suction pump with floating fine suction filter

Connection for 32 x 3 mm PE tube



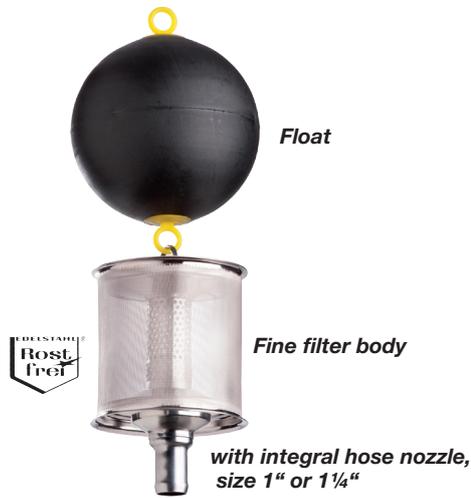
Suction hoses in precut lengths of between 0.75 m and 3 m, or supplied by the metre

# SAFF – floating fine suction filter:

Filter mesh size:  
0.3 mm  
Float: PE  
Filter body: Stainless steel

- The large surface area of the filter ensures free, unhindered inflow of water so that the pump can operate with optimum efficiency
- Thanks to the float, the suction point changes with the water level. As a result, water is always sucked into the filter from the cleanest area of the storage vessel, i.e. just below the water surface

**For extracting and filtering rainwater.**  
From tanks, containers, ponds or fountains. Fine filter body with hose nozzle, with or without non-return valve.  
Hose nozzles in four different sizes  
1" 1¼" 1½" 2"



Con-nection	Filter surface	H x diameter	Float
1"	380 cm <sup>2</sup>	120 x 120 mm	Ø 15 cm
1¼"	380 cm <sup>2</sup>	120 x 120 mm	Ø 15 cm
1½"	800 cm <sup>2</sup>	170 x 220 mm	Ø 22 cm
2"	1100 cm <sup>2</sup>	235 x 220 mm	Ø 22 cm



Hose nozzle with optional non-return valve

⅔ brass hose connection fitting



Larger filters have a threaded outlet for use with screw-on connectors. Size 1½" or 2"

# SAGF – floating coarse suction filter:

Filter mesh size:  
1.2 mm  
Float: PE  
Filter body: Stainless steel

**For extraction of clean, pre-filtered rainwater.** Coarse filter body with hose nozzle, with or without non-return valve  
Integral stainless steel hose nozzles in four different sizes 1" 1¼" 1½" 2"



Con-nection	Filter surface	H x diameter	Float
1"	165 cm <sup>2</sup>	110 x 60 mm	Ø 15 cm
1¼"	165 cm <sup>2</sup>	110 x 60 mm	Ø 15 cm
1½"	380 cm <sup>2</sup>	150 x 100 mm	Ø 15 cm
2"	380 cm <sup>2</sup>	150 x 100 mm	Ø 15 cm



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