

**Filtration systems with drainage**

- Complete system for large volume filtration or purification of solvents or corrosive liquids
- Stainless steel filter holder compatible with rapid flame sterilisation
- Vacuum flask with drainage system
- SF11 system with silicone fixing sucker

**Material:**

- funnel, filter holder and base in **autoclavable 316 stainless steel**
- **autoclavable silicone** stopper N°8 for SF11 and N° 18 for SF52
- **autoclavable borosilicate glass** vacuum flask
- **rubber** drainage hose (not autoclavable)

Filtration Apparatus	SF11	SF52
Funnel (ml)	100	500
Vacuum flask (ml)	1000	2000
Filter membrane diameter (mm)		47
Filtration area (cm <sup>2</sup> )		9.6
Lateral end for pipe tubing with Ø (mm)		8
Funnel gradations	50 / 100 ml	300 / 500 ml
<b>Cat. No.</b>	<b>886097</b>	<b>886093</b>
<b>€</b>	<b>NC -</b>	<b>NC -</b>



**System accessories**

	SF11		SF52	
	Cat. No.	€	Cat. No.	€
Funnel (100 ml for SF11, 500 ml for SF52)	<b>886169</b>	<b>NC -</b>	<b>886171</b>	<b>NC -</b>
Stainless steel filter support grid	<b>886230</b>	<b>NC -</b>	<b>886230</b>	<b>NC -</b>
Stainless steel base 47 mm	<b>886231</b>	<b>NC -</b>	<b>886231</b>	<b>NC -</b>
Silicone stopper (n°8 for SF11; n°18 for SF52)	<b>886109</b>	<b>NC -</b>	<b>886110</b>	<b>NC -</b>
Vacuum flask (1000 ml for SF11; 2000 ml for SF52)	<b>886113</b>	<b>NC -</b>	<b>886114</b>	<b>NC -</b>
Silicone fixing sucker	<b>886115</b>	<b>NC -</b>	-	-

**WaterVac 100 Ultra-compact filter system**

- Compact unit
- The filtrate is discharged directly through a silicone tube after passing through the pump
- Ideal for working in a laminar flow hood
- Available in pack with silicon adapter no. 8 or stainless steel base for stainless steel funnel
- Interchangeable filter unit base allows the use of a wide variety of funnels

Maximum vacuum (mmHg)	540
Maximum air/clear water flow rate (l/min)	2.2/0.5
Inner/outer Ø of drain tubing (mm)	4/8
Ambient operating temperature (°C)	5 to 40
Dimensions (L x Dx H) (mm)	170 x 120 x 96
Power supply	DC 12v, 1.5A / AC 100-240v 50/60Hz
Weight (kg)	1.16
<b>WaterVac 100 pump only</b>	<b>886018</b>
<b>€</b>	<b>NC -</b>
<b>WaterVac 100 pump with silicone nozzle no. 8</b>	<b>886019</b>
<b>€</b>	<b>NC -</b>
<b>WaterVac 100 pump with stainless steel base for stainless steel funnels</b>	<b>886020</b>
<b>€</b>	<b>NC -</b>



Accessories available on [dulis.nl](http://dulis.nl)

