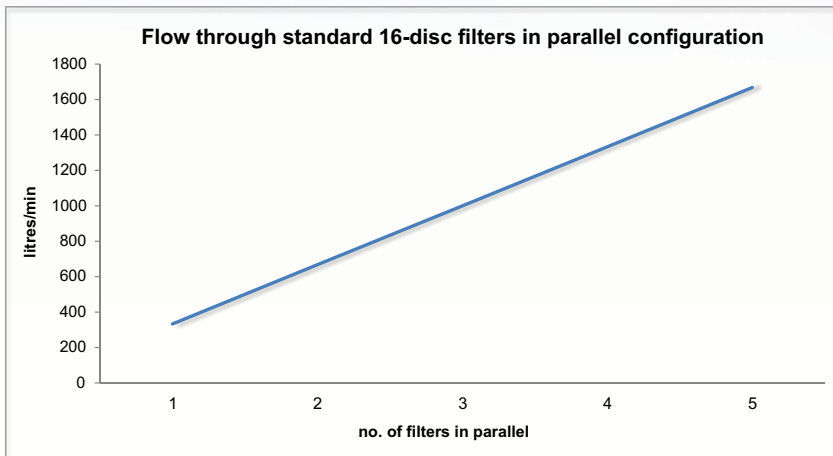


## SPECIFICATIONS

seradis<sup>TM</sup>

<b>Filter body items:</b>	ABS
<b>Filter discs:</b>	Polycarbonate
<b>Weight:</b>	1kg
<b>Diameter:</b>	150 mm
<b>Supply/exhaust ports:</b>	2" BSP (50 mm nb)
<b>Flexible coupling:</b>	EPDM
<b>Worm drive clips:</b>	Stainless steel
<b>Length:</b>	268 mm with 1 adaptor + EPDM coupling 243 mm with 1+1 adaptors

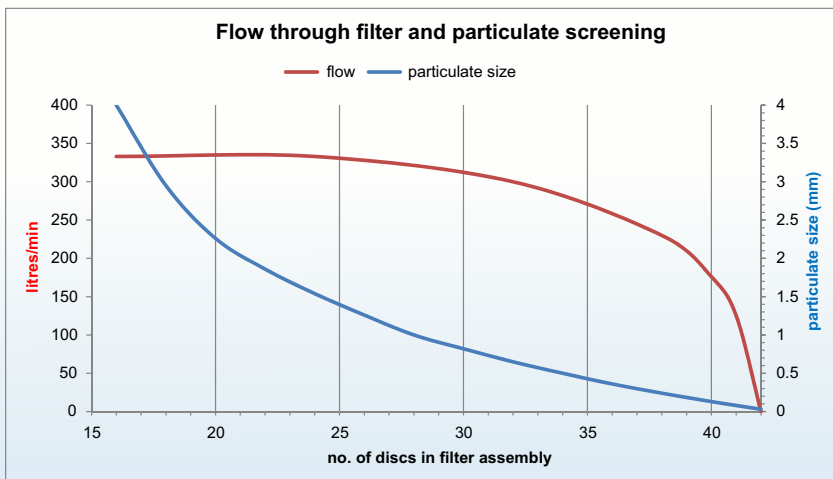
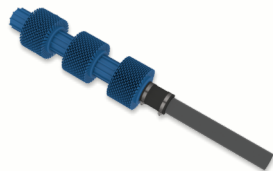
## Performance :



filters in parallel configuration



filters in series configuration



### Notes:

1. By configuring a number of filters in series, the flow rate will remain the same as for one filter. However, the benefit is that the cleaning interval is increased.
2. Particulate sizes are calculated. Due to the flexible nature of the discs, Seradis filters fitted with lower numbers of discs may allow ingress of particulates slightly larger than as indicated on the graph.

*a minimum of 16, maximum of 42 discs may be assembled depending on the size of particulate requiring screening*

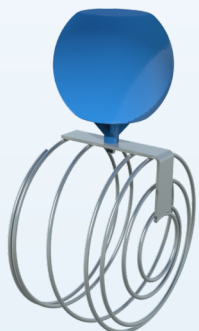
## Maintenance:

Maintenance is extremely simple and mainly requires a periodic check and clean to ensure filter discs are clear of debris

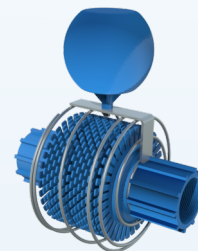
## Optional extras:



**Box of 16 filter discs** for replacement or adding to the standard filter, reducing particulate size to be filtered.



**Protector guard and float.** Protects the Seradisc from obtrusive obstacles and impact damage. Includes a screw and float, allowing the assembly to sit just below the surface avoiding undue agitation and ingestion of lower-lying sediment and debris.




**Universal submersible pump adaptor.** Assembles to the suction end of a wide range of submersible pumps allowing use of the Seradisc filters, giving superior filtration. Supplied complete with 2 Seradisc filters.





## Part Numbers:


Complete filter kit	FIL50-A
Pack 16 filter discs	FIL50-DSC
Protector guard and float	FIL50-PAC
Submersible pump adaptor	FIL50-ADP


**Water Powered Technologies Ltd**  
14A Kingshill Industrial Estate,  
Bude, Cornwall, EX23 8QN, UK


 +44 (0)1288 354454


 info@wptglobal.net

 waterpoweredtek

 vimeo.com/wptglobal

 www.seradisc.com

 waterpoweredtechnologies

 papapumpLtd