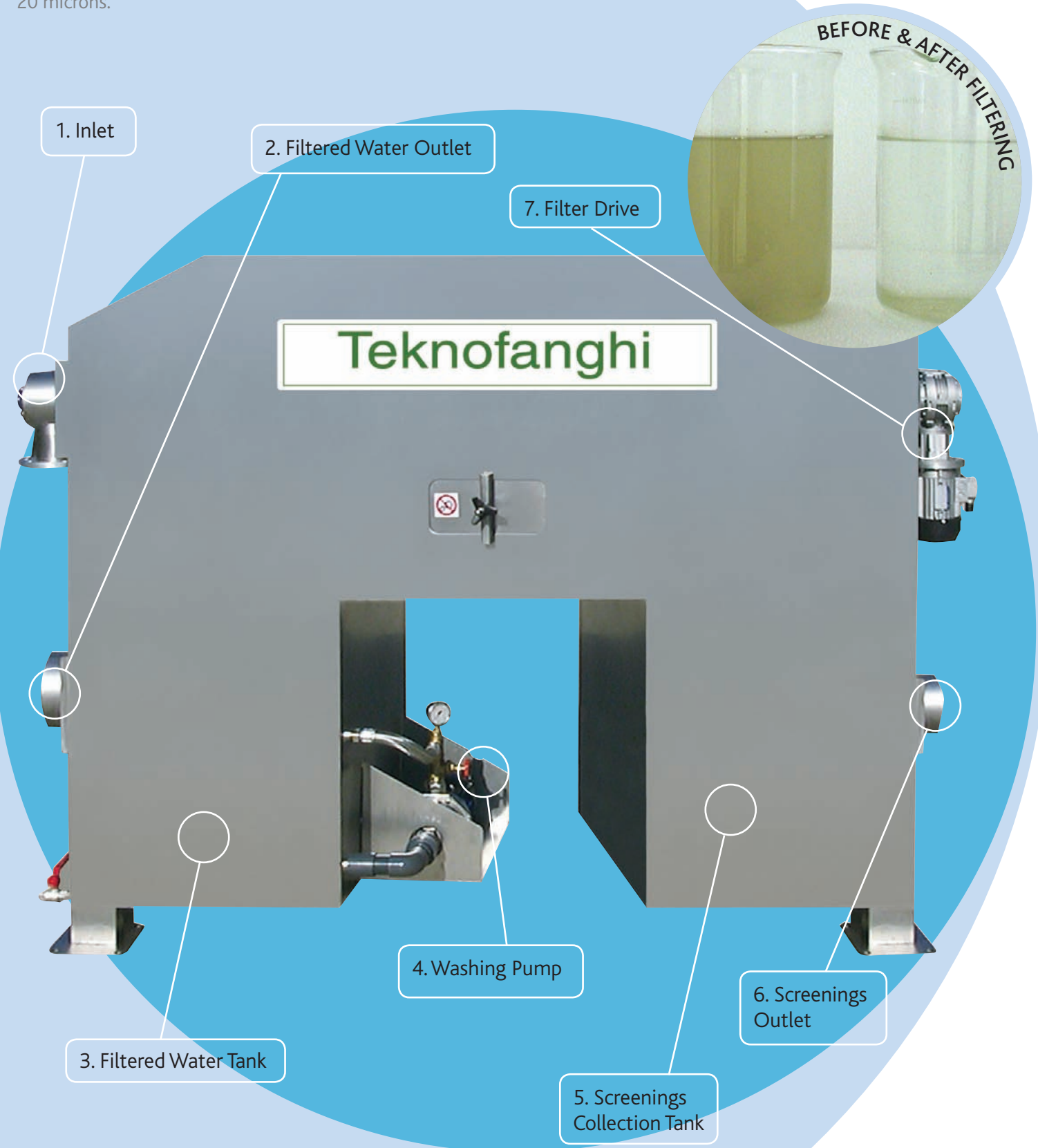


Scrufilter[®]

Microfiltration unit designed to reduce fine suspended solids in water down to 20 microns.



Scrufilter®

How it works

The Scrufilter® can be used in many applications including improving the discharge from sewage and effluent treatment plants, water recovery from industrial processes and filtration of surface water and well water. The suspended solids can be reduced down to 20 microns.

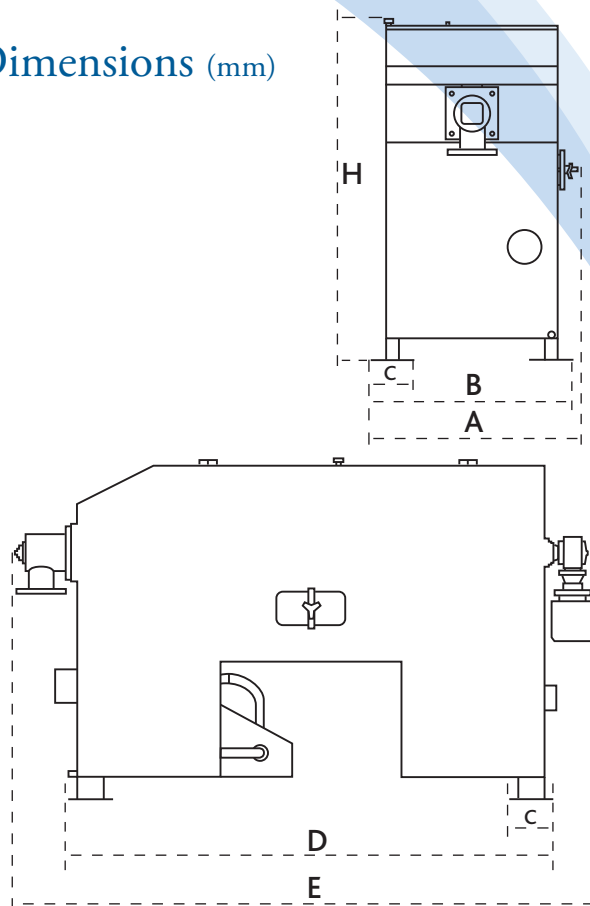
Using a 40 micron cloth a reduction of 70 to 80% of the suspended solids is possible for the majority of tertiary treatment applications. The reduction in suspended solids is accompanied by a reduction in the COD, BOD5, phosphorus, nitrates and other substances. Custom designed filter sizes are available on request.

Features & Benefits

- ✓ Microfiltration for solids removal down to 20 microns.
- ✓ Compact high capacity unit.
- ✓ Screens available in polyester and stainless steel.
- ✓ Patented design with CE marking.
- ✓ Flows up to 60 cubic metres per hour.
- ✓ Range of screen sizes available: 20, 30, 40, 60, 80 and 100 microns.
- ✓ Simple to install, no civil works required.
- ✓ Simple to maintain, screen plates can be changed insitu.
- ✓ Commissioning, servicing and maintenance service available. Installation also available.



Dimensions (mm)



UNIT	MINI	MIDI	MAXI
MAX FLOW m ³ /hr*	15	30	60
(A)	680	940	1760
(B)	660	920	1720
(C)	200	200	200
(D)	1270	2200	2200
(E)	1660	2640	2640
(G)	1140	1540	1540

*Max flow calculated with 40 microns filter cloth & 100 ppm suspended solids. Allerton® reserves the right to alter the specifications and dimensions without notice.

2 YEAR WARRANTY ON
ALL WORKING PARTS

FOR FURTHER INFORMATION
CALL: 01529 305757
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