

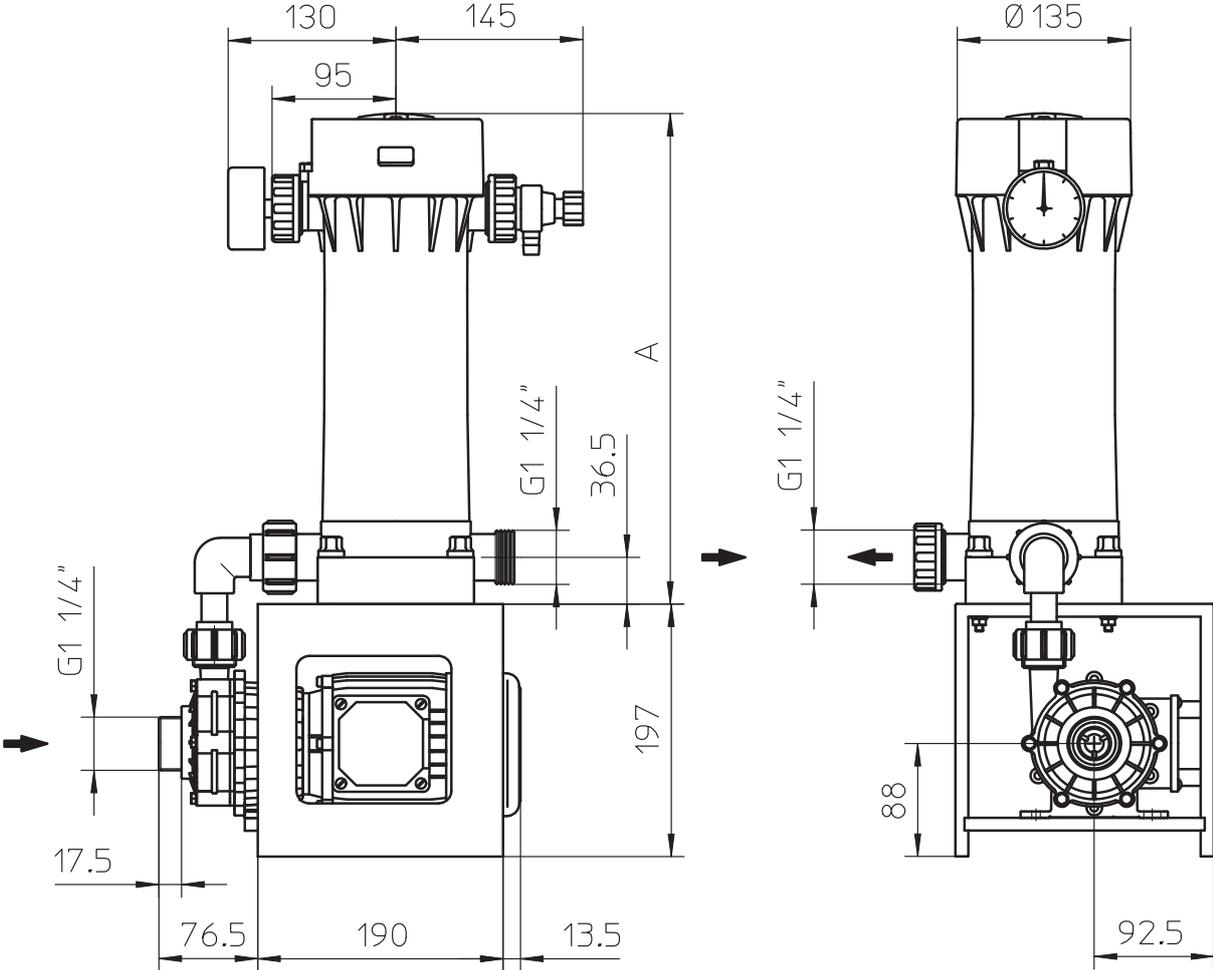
Specification of filter housings of type 1

Materials	PP, PVDF, Plexiglas, Jenaer Glas®, stainless steel, titanium			
Gaskets	EPDM, FKM, NBR, FEP coated			
Filter elements	Filter cartridges, plates, bags, activated carbon			
Housing length	4"	10"	20"	30"
Number of cartridges	1 x 4"	1 x 10"	1 x 20"	1 x 30"
Filter plates* Paper dia = 0.2mm	0.032m ²	0.148m ²	0.316m ²	0.429m ²
Felt dia = 1.8mm	0.024m ²	0.104m ²	0.196m ²	0.348m ²
Fill weight (act. carb.)	-	0.525kg	1.0kg	1.6kg
Act. carbon canister	-	1.5dm ³	3.0dm ³	4.5dm ³
Housing volume (without filter elements)	1.07dm ³	2.2dm ³	4.1dm ³	6.0dm ³
Dimension A (mm)	240	390	641	898

* The number of paper discs required and thus the filtering surface depend on the thickness of the paper used.

**Filter housing of type 1 for one filter cartridges.
The central locking screw facilitates change of filter element. Inlet and outlet ports are placed at the side.**





The dimensioned drawing shows a filter combined with a pump of type 1.5. Other combinations may have different dimensions.

