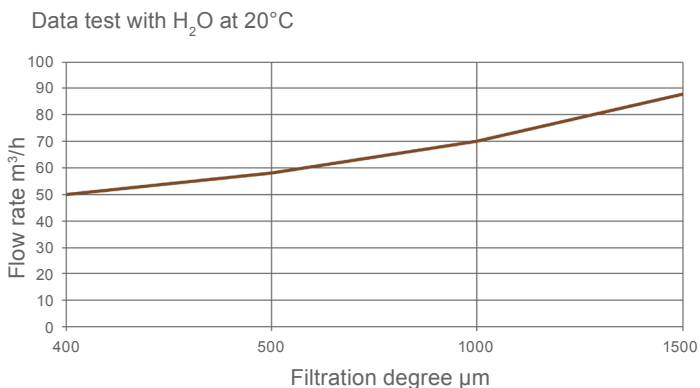
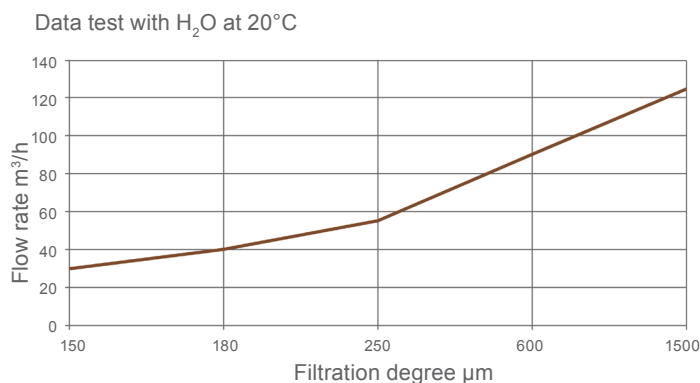


FLOW DIAGRAM WITH 1 GR/LT OF SUSPENDED SOLID PUNCHED HOLE



FLOW DIAGRAM WITH 1 GR/LT OF SUSPENDED SOLID SCREEN WIRE



### Costruzione

I materiali del corpo del filtro, come tutte le parti che vengono a contatto con il liquido da filtrare, sono in acciaio inox AISI 304L.

### Cartuccia filtrante

La cartuccia standard è in lamiera microstirata, tuttavia si realizzano anche punzonate (secondo necessità).

### Portate

Valori di portata max in  $\text{m}^3/\text{h}$  determinati con perdita di carico di 0,2-0,3 bar, con differenti tipi di cartucce filtranti.

### Materials

The filter body as well as all the parts that come into contact with the liquid to be filtered are AISI 304L stainless steel made.

### Filter cartridge

The standard cartridge is made of SS screen wire but punched hole cartridges are also manufactured depending on requirements.

### Flow rate

Maximum flow rates ( $\text{m}^3/\text{h}$ ) values determined with a pressure drop of 0.2-0.3 barg, with different types of filter cartridges.

### Construcción

Los materiales del cuerpo del filtro, como todas las partes que están en contacto con el líquido a filtrar, son de acero inox AISI 304L.

### Cartucho filtrante

El cartucho estándar es de chapa microstirada, aunque se realizan también punzonados (según necesidad).

### Caudales

Valores de caudal máx. en  $\text{m}^3/\text{h}$  determinados con pérdida de carga de 0,2/-0,3 bar, con diferentes tipos de cartuchos filtrantes.

#### FLOW RATE MAX WITH CLEAN WATER

TYPE OF FILTER	Surface area of cartridge ( $\text{dm}^2$ )	1500 $\mu$ 10 mesh	1000 $\mu$ 18 mesh	600 $\mu$ 30 mesh	500 $\mu$ 35 mesh	400 $\mu$ 40 mesh	250 $\mu$ 60 mesh	180 $\mu$ 80 mesh	150 $\mu$ 100 mesh
		flow rate ( $\text{m}^3/\text{h}$ )	flow rate ( $\text{m}^3/\text{h}$ )	flow rate ( $\text{m}^3/\text{h}$ )	flow rate ( $\text{m}^3/\text{h}$ )	flow rate ( $\text{m}^3/\text{h}$ )	flow rate ( $\text{m}^3/\text{h}$ )	flow rate ( $\text{m}^3/\text{h}$ )	flow rate ( $\text{m}^3/\text{h}$ )
YLSAP punched holes	15	150	119		99	80			
YLSAP screen wire	15	191		157			81	56	49