

UF8

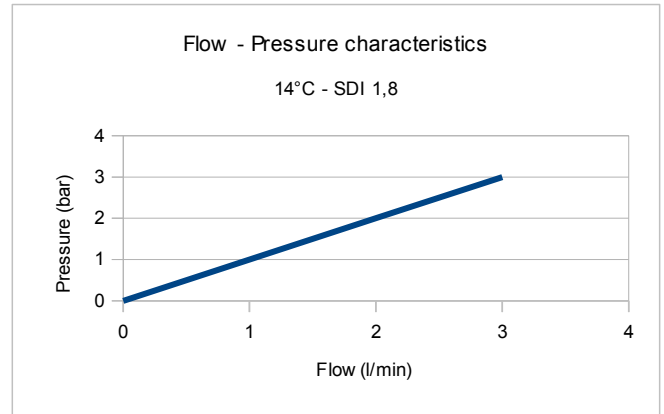
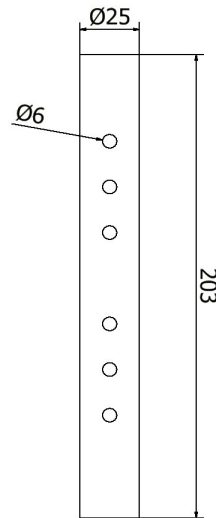
This 8 inch membrane filter is used as sub-assembly for in-line filters as well as Dual Stage filters.

The cartridge contains 300 ultra-filtration membranes. These very small pores ensure that the cartridge retains not only bacteria, but also viruses.

Cartridge tested for integrity according to ASTM D6908-03.

Specifications

Membrane type:	membranes; asymmetric, hydrophilic capillaries
Membrane material:	PES / PVP
Max. pore size:	0,02 µm absolute
Membrane surface:	Approx. 850 cm ²
Retention:	Proven > 99,9999% (>log 6) of bacteria and cysts; ASTM F838-05 Proven > 99,99% (>log 4) of viruses, tested with MS2 Coliphages
Material:	Housing: HIPS Potting: 2K epoxy resin
Flow rate:	2 L/min @ 2 bar
Service life:	Depends very much on local water conditions and level of pre-filtration. European guidelines prescribe exchange of cartridge after 6 months.
Max. pressure:	6 bar (88 psi) operating pressure
Max. temp:	40°C (104°F) operating temperature
Cartridge size:	25 x 203 mm (OD x Length)
Weight:	45 g



* SDI measured according to ASTM D4189-95