

# L-PLASTIQUE

QUALI-FILTECH cartridge filter - corrosion resistant



## QUALI-FILTECH cartridge filter corrosion resistant

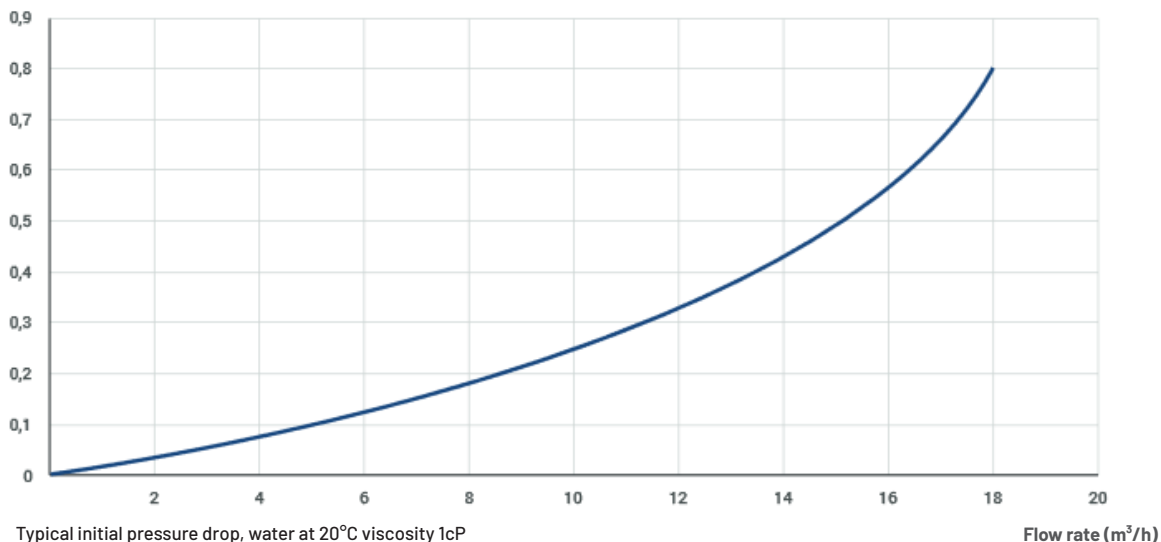


### Options

- Possibility to mount 7 standard cartridges of type QUALITERM or QUALIBOB.
- Possibility of filtering discs, 20 to 96 plates diameter 195 mm.
- Possibility of treatment with activated carbon.
- Possibility of micro-fiber treatment for oil removal.
- Dual tank versions available.
- Other caps and designs available on request.

### Typical flow rates : L-Plastic without QUALI-FILTECH cartridges

$\Delta P$  (Differential pressure)



Typical initial pressure drop, water at 20°C viscosity 1cP

Flow rate (m³/h)

### Description

L-Plastic model is a cartridge filter housing designed for the industrial sector.

Molded design incorporates a quick-release cover and flanged, nutted or splined connections.

Its design in Polypropylene or PVDF gives it a great resistance to acids and bases and very high mechanical resistance.

The filter housing accepts 10", 20" and 30" QUALI-FILTECH cartridges that reduce filtration and service costs.

The extra large filter surface area of QUALI-FILTECH cartridges provide minimal pressure drop and excellent retention capabilities.

### Characteristics & benefits

- Quick-release lid, ergonomic handles.
- Polypropylene or PVDF filter.
- The QUALI-FILTECH pleated filter cartridge has a very large filtering surface (2,5m<sup>2</sup>/10") See QUALI-FILTECH datasheet.
- Reduced filtration and intervention costs.
- Filtration rate between 5 and 21 m<sup>3</sup>/h.
- Cover seal: - EPDM - FPM - NBR.
- Drain valve fitted as standard.

### Service conditions

Conditions d'utilisation selon 2014/68/EU

Fluid group	State	PP	PVDF
Non-hazardous fluid	Liquid	80°C	110°C
Pression maximale	3 bars à 40°C		

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## ORDER REFERENCE

Example :

FILTRE L - **A** 51 - **B** PP - **C** E

### A / Filter heights

Code	Height
31	10" 250mm
51	20" 500mm
81	30" 750mm

### C / Seals

Code	Type
E	EPDM
V	Viton

### B / Materials

Code	Material
PP	Polypropylene
PVDF	PVDF

