

# IN-LINE FILTER SMALL 3/4" & 1"

## SCREEN & DISK FILTER

Filter suitable for :  
(screen: sand, inorganic particles)  
(disk : sand, inorganic and organic particles).

### 1. Construction

The filter is manufactured from raw materials that make it durable to time, solar radiation and chemicals which are used in today's agriculture. (body PPC, cartridge PPC, screen-spring INOX).

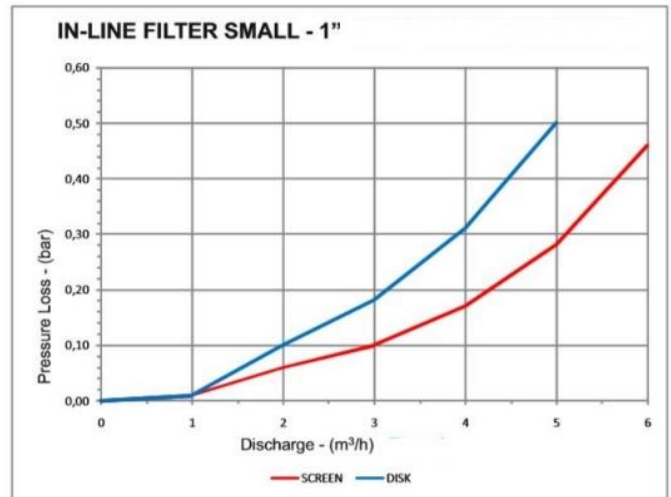
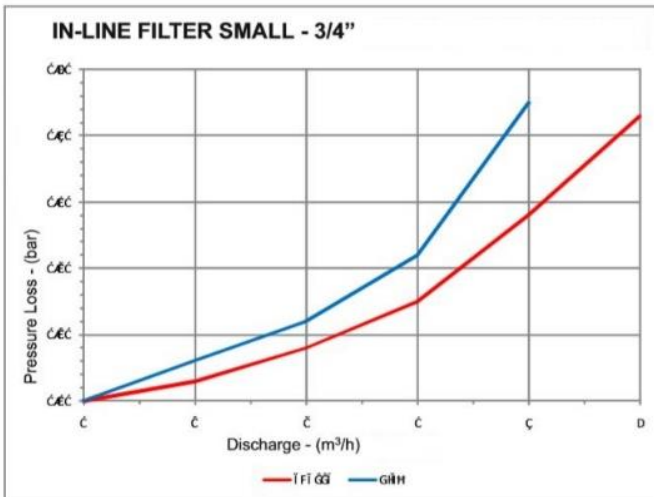


The connection is linear.  
It is used mostly as a secondary filter.  
Available with screen element or disk cartridge.  
Applications : installation with emitting pipes  
trees irrigation with micro-sprinklers  
gardening (sprinklers - Pop up)

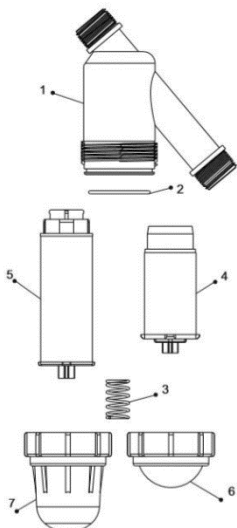
The filter can be equipped with grip ring and coupling nut for direct connection with PE pipes  $\Phi 16$  -  $\Phi 20$ .

Easy to clean by removing the screen element from the filter housing for rinsing. Cleaning is achieved when pressure differential is close to 0,9 - 1,0 bar.

## PRESSURE LOSS DIAGRAMS



**Note :** All measurements have been taken in clean water conditions.



SPARE PARTS FOR IN LINE SCREEN FILTERS	
No	DESCRIPTION
1	In line screen filter body - 3/4"
	In line screen filter body - 1"
2	O-ring for filter body
3	O-ring for screen element small/large
4	Screen element small - (■) 40mesh
	Screen element small - (■) 60mesh
	Screen element small - (■) 80mesh
	Screen element small - (■) 120mesh
5	Screen element large - (■) 40mesh
	Screen element large - (■) 60mesh
	Screen element large - (■) 80mesh
	Screen element large - (■) 120mesh
	Screen element large - (■) 150mesh
6	Filter cap small
7	Filter cap large

