

IN-LINE SPECIAL FILTER 1" & 1 1/4" SCREEN & DISK FILTER

Filter suitable for :
(screen : sand, inorganic particles)
(disk : sand, organic and inorganic 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 agriculture. (body PPC, cartridge PPC, screen INOX).

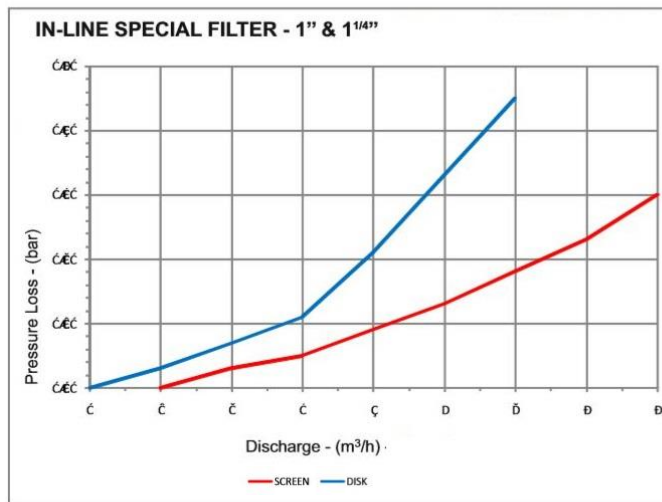


The connection is linear.
It is used mostly as a secondary filter.
Available with screen element or disk cartridge.
Applications : installation with emitting pipes
trees irrigation with micro-sprinklers
gardening (sprinklers - Pop up)

A mini valve can be placed at the cap of the filter for quick cleaning.

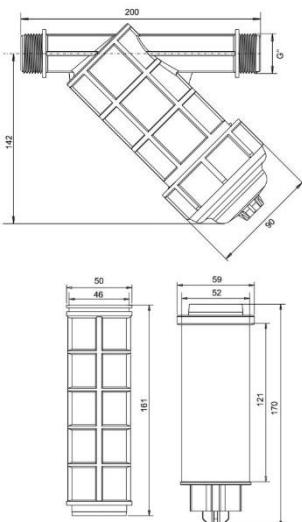
Easy to clean by removing the screen element from the filter housing for rinsing. Cleaning is achieved when pressure differential is close to 0,9 - 1,0 bar.

PRESSURE LOSS DIAGRAM

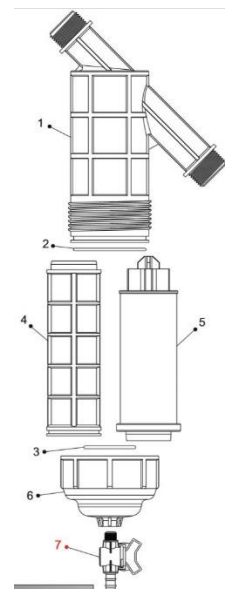


Note :

All measurements have been taken in clean water conditions.



2. Specifications					
Working pressure - 6 Atm.(ISO 9912)					
Inlet/outlet	Screen surface cm²	mesh	micron	Cartridge Colour	Discharge m³/h
Screen					
1"	152	80	200	Black	8
1"	152	120	125	Red	8
1"	152	150	100	Brown	8
1"	152	180	80	Yellow	8
1 1/4"	152	80	200	Black	8
1 1/4"	152	120	125	Red	8
1 1/4"	152	150	100	Brown	8
1 1/4"	152	180	80	Yellow	8
Disk					
1"	199	120	125	Green	6
1 1/4"	199	120	125	Green	6



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