

# SPRIAL CLEAN SEMI-AUTOMATIC SCREEN FILTER

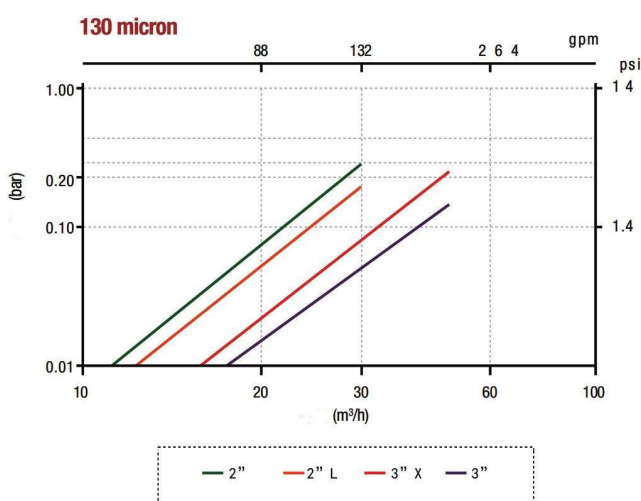
Low maintenance and optimum safety in filtration and on its wide filtering surface. Its special design allows an easy and quick cleaning, without disassembling the filter or stopping the installation.

## TECHNOLOGY

SASF SPRIAL CLEAN semi-automatic screen filter has a wide surface screen filtering element, and nozzles are specially designed to remove the particles retained during the filtration process. The rotary movement of the handle allows the nozzles with a spiral movement, scan the 100% of the screen, sucking the particles and expelling it through the drainage, with little water consumption.



## HEAD LOSS



Note: The flow rate will fluctuate with different water quality.

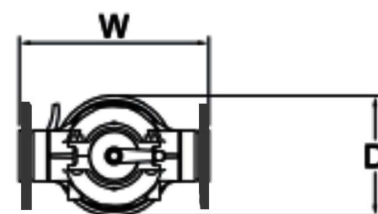
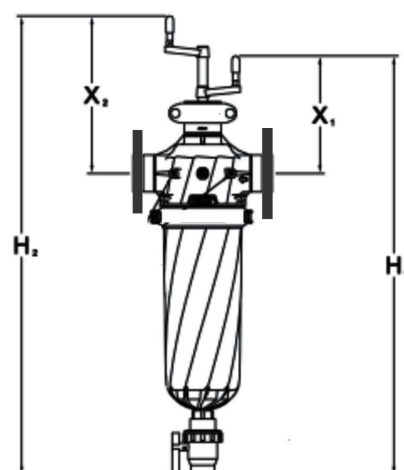
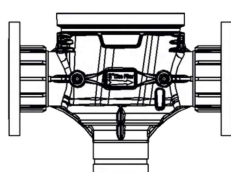
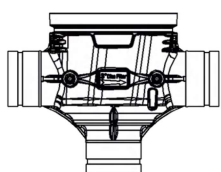
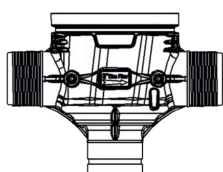


## FEATURE & ADVANTAGE

- ✓ Low maintenance, without tooling
- ✓ It is not necessary to stop the supply of water
- ✓ Water and energy saving
- ✓ The filter is cleaned without disassembling it
- ✓ Maximum filtering surface
- ✓ Maximum quality and safety in filtration

## MODEL & SPECIFICATION

MODEL	CONNECTIONS BSP/NPT	FILTRATION GRADES (mesh)	MAX FLOW (m <sup>3</sup> /h)	MAX PRESSURE (bar)	FILTERING SURFACE (cm <sup>2</sup> )	WEIGHTS (kg)
<b>SASF-50</b>	2"	120	30	10	890	8.3
<b>SASF-50-L</b>	2"	120	30	10	1190	10.1
<b>SASF-80-C</b>	3"	120	50	10	890	8.5
<b>SASF-80</b>	3"	120	50	10	1190	10.45



## DIMENSION

MODEL	H1 (mm)	H2 (mm)	W (mm)	X1 (mm)	X2 (mm)	D (mm)
<b>SASF-50</b>	905	960	345	280	335	220
<b>SASF-50-L</b>	1030	1085	345	300	355	220
<b>SASF-80-C</b>	920	975	360	280	335	220
<b>SASF-80</b>	1045	1100	360	300	355	220

