



MANUAL FILTERS



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Manual filters are commonly used as safety guards. The wide range and various types affirm that it is an effective, cost-effective solution for specific applications and uses in agriculture and industry. High efficiency is guaranteed thanks to the large filtration surface and the reduced load loss.



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FY SCREEN FILTER



Model	Inlet	Screen	Flow
Type A	inch	µm	m³/h
FY2R-125	2"	125	20
FY3-125	3"	125	40
FY4165-125	4"	125	80
FY2-2000	2"	2000	24
FY3-2000	3"	2000	48
FY4165-2000	4"	2000	96

Type B	Inlet	Grade	max
FY4220-125	4"	125	100
FY5-125	5"	125	100
FY6-125	6"	125	150
FY8-125	8"	125	300
FY10-125	10"	125	400
FY12-125	12"	125	475



Type B	Inlet	Grade	max
FY4220-2000	4"	2000	120
FY5-2000	5"	2000	120
FY6-2000	6"	2000	180
FY8-2000	8"	2000	360
FY10-2000	10"	2000	480
FY12-2000	12"	2000	570



PVC cartridge with AISI316 screen filtration grade 125 microns | 2000- AISI304 stainless steel cartridge with 2 mm coarse screen

FYLCM BRUSH FILTER



Model	Inlet	Screen	Flow
Type A	inch	µm	m³/h
FY2LCMR-125	2"	125	20
FY3LCM-125	3"	125	40
FY4LCM-125	4"	125	100
FY5LCM-125	5"	125	100
FY6LCM-125	6"	125	150

PVC cartridge with AISI316 screen, filtration grade 125 microns | Also available with AISI304 stainless steel cartridge with 2 mm coarse screen



FYCIC CYCLONE FILTER



Model	Inlet	Screen	Flow
Type A	inch	µm	m³/h
FY2CIC-125	2"	125	20
FY3CIC-125	3"	125	40
FY4CIC-125	4"	125	100
FY5CIC-125	5"	125	100

Type B	inch	µm	m³/h
FY6CIC-125	6"	125	150
FY6CIC-2000	6"	2000	180



125µm- PVC cartridge with AISI316 screen, filtration grade 125 microns | 2000mm- AISI304 stainless steel cartridge with 2 mm coarse screen





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FL SCREEN

Model	Inlet	Screen	Flow
Type A			
FL2-125	2"	125	20
FL3-125	3"	125	40
FL4-125	4"	125	80
Type B			
FL4-220-125	4"	125	100
FL5-125	5"	125	100
FL6-125	6"	125	180
FL6L-125	6"	125	180
FL8-125	8"	125	360
FL10-125	10"	125	480
FL12-125	12"	125	570



125- PVC cartridge with AISI316 screen, filtration grade 125 microns | Also available with AISI304 stainless steel cartridge with 2 mm coarse screen

FCY STRAINER PN10 Y type

Model	Inlet	Screen	Surface
Model	inch	µm	cm ²
FCY2-R-PN10	2"	125	585
FCY2-PN10	2"	125	585
FCY3-PN10	3"	125	790
FCY4-PN10	4"	125	1015
FCY5-PN10	5"	125	1490
FCY6-PN10	6"	125	1540
FCY8-PN10	8"	125	2690
FCY10-PN10	10"	125	4750
FCY12-PN10	12"	125	6190
FCY14-PN10	14"	125	7245
FCY16-PN10	16"	125	10112
FCY20-PN10	20"	125	14740
FCY24-PN10	24"	125	
FCY28-PN10	28"	125	
FCY32-PN10	32"	125	



AISI304 stainless steel cartridge with 4 mm coarse screen | Also available in PN16



CL STRAINER PN10 L type

Model	Inlet	Screen	Surface
Type	inch	µm	cm ²
FCL2-R-PN10	2"	125	585
FCL2-PN10	2"	125	585
FCL3-PN10	3"	125	790
FCL4-PN10	4"	125	1015
FCL5-PN10	5"	125	1490
FCL6-PN10	6"	125	1540
FCL8-PN10	8"	125	2690
FCL10-PN10	10"	125	
FCL12-PN10	12"	125	



AISI304 stainless steel cartridge with 4 mm coarse screen | Also available in PN16



HD HYDROCYCLONE



Model	Inlet	Connection	Flow
	inch	type	m ³ /h
HD-2	2"	T	25
HD-3	3"	F	50
HD-4	4"	F	85
HD-6	6"	F	
HD-8	8"	F	

T= Thread BSP | F = Flange DIN2576/PN10 | Max. working pressure: 8bar

FL DISC FILTER L type



Model	Inlet	Connection	Flow
Type	inch	type	m ³ /h
FL2-AN	2"	T	25
FL3-AN	3"	F	50
FL4-AN	4"	F	80

FY DISC FILTER Y type



Model	Inlet	Connection	Flow
Type	inch	type	m ³ /h
FY2-AN	2"	T	25
FY3-AN	3"	F	50
FY4-AN	4"	F	80