

Disc filters

The main application of the Disc filter is fine water filtration in irrigation systems. Some of the advantages of Disc filters are three-dimensional filtration - therefore the interval between cleaning is longer, resistant to common agricultural chemical fertilizers and flushing agents used in the system. Disc filter can partially separate algae developed in the irrigation system.

Group 08030

DISC FILTER



Code	Size	m³/h	Mesh (mic)	Box	Price €	Stock
08030010	Small 3/4"	5	120 (130)	60	6.709	✓
08030020	Small 1"	5	120 (130)	60	5.499	✓
08030030	Large 1"	6	120 (130)	60	6.709	✓
08030040	Special 5/4"	7.5	120 (130)	35	22.629	✓

Group 08040

DISC FILTER WITH HYDROCYCLONE



Code	Size	m³/h	Mesh (mic)	Box	Price €	Stock
08040010	2"	30	120 (130)	1	126.375	✓
08040020	Typhoon 2"	30	120 (130)	1 J	117.170	✓
08040030	3"	50	120 (130)	1	126.375	✓
08040040	Typhoon 3"	50	120 (130)	1 J	165.651	✓

Group 08100

DISC FILTER CARTRIDGE



Code	Size	Mesh (mic)	Bag	Box	Price €	Stock
08100150	Typhoon 2"	120 (130)	-	1	38.789	✓
08100160	Typhoon 3"	120 (130)	-	1	71.111	✓
08100170	Small	120 (130)	10	120	4.447	✓
08100180	Large	120 (130)	10	70	5.661	✓
08100190	Special	120 (130)	10	10	18.613	✓
08100210	3"	120 (130)	-	1	61.120	✓

Group 08110

DISC FILTER SPARE PARTS



Code	Description	Size	Bag	Box	Price €	Stock
08110010	Spring	1"	5	-	0.352	✓
08110020	PP Nut	2" - 3"	-	1	12.44	✓

Hydrocyclones

Also known as sand separators, the main use of centrifugal filters is the removal of particles such as sand, and other solids from the irrigation water, in other words, it prevents sand from entering the irrigation system. Using hydrocyclones, parts of dirt with a high specific gravity can be filtered out quite effectively. The liquid is admitted tangentially, which results in a centrifugal flow forcing the dirt parts towards the outer side of the filter.

Group 08050

HYDROCYCLONE - METALIC



Code	Size	m³/h	Box	Price €	Stock
08050010	1"	12	1	214.830	✓
08050030	6/4"	16	1	221.760	✓
08050040	2"	25	1	450.450	✓
08050060	2 1/2"	35	1	460.848	✓
08050070	3"	50	1	472.398	✓
08050090	4"	80	1	569.418	✓

Group 08050

HYDROCYCLONE - PLASTIC



Code	Size	m³/h	Box	Price €	Stock
08050020	1"	6	1	61.100	✓
08050050	2"	30	1	186.356	✓
08050080	3"	50	1	332.063	✓

