

## Filters & Dosers

**Description:** Water filtration elements for agricultural, industrial and domestic applications

**Range:** Threads: ¾" up to 3"  
Filtration: 80 - 150 mesh  
Flow rate: 5-20 m<sup>3</sup>/h

**Pressure Rating:** Maximum working pressure 8 bar at 20°C

**Materials:** *Body, Cap, Spine, Disc:* Polypropylene  
*Screen:* Stainless Steel  
*"O"-Ring:* NBR70

Filters are suitable for exposure to sunlight (UV) with excellent chemical resistance

**Feature:** Easy maintenance  
Chemical & Fertilizers resistance

Refer to the technical manual for specific data sheets





No.  
**441**

Screen Filters No. 1

Code	Size	Packing (pcs)		Note
	in - mesh	Box	Bag	
441 002 080	¾" - 80	50		L
441 002 120	¾" - 120	50		L
441 002 150	¾" - 150	50		L
441 003 080	1" - 80	50		L
441 003 120	1" - 120	50		L
441 003 150	1" - 150	50		L



No.  
**442**

Screen Filters No. 2

Code	Size	Packing (pcs)		Note
	in - mesh	Box	Bag	
442 002 080	¾" - 80	50		L
442 002 120	¾" - 120	50		L
442 002 150	¾" - 150	50		L
442 003 080	1" - 80	50		L
442 003 120	1" - 120	50		L
442 003 150	1" - 150	50		L



No.  
**442A**

Screen Filters with Mini Valve No. 2

Code	Size	Packing (pcs)		Note
	in - mesh	Box	Bag	
442A 02 080	¾" - 80	50		L
442A 02 120	¾" - 120	50		L
442A 02 150	¾" - 150	50		L
442A 03 080	1" - 80	50		L
442A 03 120	1" - 120	50		L
442A 03 150	1" - 150	50		L



No.  
**442B**

Screen Filters with Plug No. 2

Code	Size	Packing (pcs)		Note
	in - mesh	Box	Bag	
442B 02 080	¾" - 80	50		L
442B 02 120	¾" - 120	50		L
442B 02 150	¾" - 150	50		L
442B 03 080	1" - 80	50		L
442B 03 120	1" - 120	50		L
442B 03 150	1" - 150	50		L



No.  
**453**

Screen Filters No. 3

Code	Size	Packing (pcs)		Note
	in - mesh	Box	Bag	
453 002 060	¾" - 60	100		L
453 002 080	¾" - 80	100		L
453 002 120	¾" - 120	100		L
453 002 150	¾" - 150	100		L




No.  
**454**

Screen Filters No. 4

Code	Size	Packing (pcs)		Note
	in - mesh	Box	Bag	
454 003 060	1" - 60	40		L
454 003 080	1" - 80	40		L
454 003 120	1" - 120	40		L
454 003 150	1" - 150	40		L

## Plastic Screen Filters


No. **453A**



**Screen Filters with Mini Valve No. 3**

Code	Size	Packing (pcs)		Note
	in - mesh	Box	Bag	
453A 02 060	¾" - 60	100		L
453A 02 080	¾" - 80	100		L
453A 02 120	¾" - 120	50		L


No. **453B**



**Screen Filters with Plug No. 3**

Code	Size	Packing (pcs)		Note
	in - mesh	Box	Bag	
453B 02 060	¾" - 60	100		L
453B 02 080	¾" - 80	100		L
453B 02 120	¾" - 120	100		L


No. **455**



**Screen Filters No. 5**

Code	Size	Packing (pcs)		Note
	in - mesh	Box	Bag	
455 004 060	1¼" - 60	25		L
455 004 080	1¼" - 80	25		L
455 004 120	1¼" - 120	25		L
455 005 060	1½" - 60	25		L
455 005 080	1½" - 80	25		L
455 005 120	1½" - 120	25		L


No. **455A**



**Screen Filters with Mini Valve No. 5**

Code	Size	Packing (pcs)		Note
	in - mesh	Box	Bag	
455A 04 060	1¼" - 60	25		L
455A 04 080	1¼" - 80	25		L
455A 04 120	1¼" - 120	25		L
455A 05 060	1½" - 60	25		L
455A 05 080	1½" - 80	25		L
455A 05 120	1½" - 120	25		L

No. **455B**



**Screen Filters with Plug No. 5**

Code	Size	Packing (pcs)		Note
	in - mesh	Box	Bag	
455B 04 060	1¼" - 60	25		L
455B 04 080	1¼" - 80	25		L
455B 04 120	1¼" - 120	25		L
455B 05 060	1½" - 60	25		L
455B 05 080	1½" - 80	25		L
455B 05 120	1½" - 120	25		L

No. **552**



**Screen Filters**

NEW

Code	Size	Packing (pcs)		Note
	in - mesh	Box	Bag	
552 120 505	1½" - 120	10		L
552 120 606	2" - 120	10		L

No.  
**461**



**Disc Filters No. 1**

Code	Size	Packing (pcs)		Note
	in - mesh	Box	Bag	
461 002 080	¾" - 80	40		L
461 002 120	¾" - 120	50		L
461 003 080	1" - 80	40		L
461 003 120	1" - 120	75		L

No.  
**462**



**Disc Filters No. 2**

Code	Size	Packing (pcs)		Note
	in - mesh	Box	Bag	
462 002 080	¾" - 80	50		L
462 002 120	¾" - 120	50		L
462 003 080	1" - 80	50		L
462 003 120	1" - 120	50		L

No.  
**410**



**Disc Filters - Vertical**

Code	Size	Packing (pcs)		Note
	in - mesh	Box	Bag	
410 080 606	2" - 80	1		
410 120 606	2" - 120	1		
410 080 808	3" - 80	1		
410 120 808	3" - 120	1		

No.  
**463**



**Disc Filter**

**NEW**

Code	Size	Packing (pcs)		Note
	in - mesh	Box	Bag	
463 120 505	1½" - 120	10		L
463 120 606	2" - 120	10		L

No.  
**553**



**Metal Screen Filters Vertical**

Code	Size	Packing (pcs)		Note
	in - m <sup>3</sup> /h	Box	Bag	
553 000 606	2" - 30	1		
553 000 707	2" - 38	1		
553 000 808	2½" - 45	1		
553 000 909	3" - 80	1		

No.  
**553A**



**Metal Screen Filters Horizontal**

Code	Size	Packing (pcs)		Note
	in - m <sup>3</sup> /h	Box	Bag	
553A 00 606	2" - 30	1		
553A 00 707	2½" - 38	1		
553A 00 808	3" - 45	1		
553A 00 909	4" - 80	1		

No.  
**553B**



**Metal Disc Filters Horizontal**

Code	Size	Packing (pcs)		Note
	in - m <sup>3</sup> /h	Box	Bag	
553B 00 606	2" - 25	1		
553B 00 808	3" - 50	1		
553B 00 909	4" - 75	1		

No.  
**411**



**Metal Screen Filters Semi-Automatic**

Code	Size	Packing (pcs)		Note
	in - m <sup>3</sup> /h	Box	Bag	
411 006 06E	2" - 30	1		
411 007 07E	2½" - 35	1		
411 008 08E	3" - 40	1		
411 009 09E	4" - 66	1		

No.  
**411**



**Metal Screen Filters Semi-Automatic with Brush**

Code	Size	Packing (pcs)		Note
	in - m <sup>3</sup> /h	Box	Bag	
411 120 08 BR	3" - 40	1		
411 120 09 BR	4" - 66	1		

No.  
**412**



**Metal Gravel Filters**

Code	Size	Packing (pcs)		Note
	in - m <sup>3</sup> /h	Box	Bag	
412 000 006	2" - 17	1		
412 000 008	3" - 23	1		

No.  
**413**



**Metal Hydrocyclone**

Code	Size	Packing (pcs)		Note
	in - m <sup>3</sup> /h	Box	Bag	
413 000 202	¾" - 3 to 5	1		
413 000 303	1" - 5 to 12	1		
413 000 505	1½" - 10 to 16	1		
413 000 606	2" - 15 to 25	1		
413 000 707	2½" - 20 to 35	1		
413 000 808	3" - 30 to 50	1		
413 000 909	4" - 50 to 80	1		

No.  
**193**



**Metal Fertilizer Tank Vertical**

Code	Size	Packing (pcs)		Note
	Liters	Box	Bag	
193 000 090	90	1		
193 000 120	120	1		
193 000 220	220	1		

No.  
**190**



## Venturi Injector

Code	Size	Packing (pcs)		Note
	in	Box	Bag	
190 B00 202	¾" - Body	10		L
190 B00 303	1" - Body	10		L
190 BC0 202	¾" - Complete Set	10		L
190 BC0 303	1" - Complete Set	10		L



No.  
**441S**



## Spare Parts - Screen Cartridges

Code	Size	Packing (pcs)		Note
	No. - Mesh	Box	Bag	
441S 00 080	No. 1 - 80			L
441S 00 120	No. 1 - 120			L
441S 00 150	No. 1 - 150			L
442S 00 080	No. 2 - 80			L
442S 00 120	No. 2 - 120			L
442S 00 150	No. 2 - 150			L
453S 00 060	No. 3 - 60			L
453S 00 080	No. 3 - 80			L
453S 00 120	No. 3 - 120			L
453S 00 150	No. 3 - 150			L
454S 00 060	No. 4 - 60			L
454S 00 080	No. 4 - 80			L
454S 00 120	No. 4 - 120			L
454S 00 150	No. 4 - 150			L
455S 00 060	No. 5 - 60			L
455S 00 080	No. 5 - 80			L
455S 00 120	No. 5 - 120			L

No.  
**461S**



## Spare Parts - Disc Cartridges

Code	Size	Packing (pcs)		Note
	No. - Mesh	Box	Bag	
461S 00 080	No. 1 - 80			L
461S 00 120	No. 1 - 120			L
462S 00 080	No. 2 - 80			L
462S 00 120	No. 2 - 120			L