



## Mini Polymer Filters(3/4" , 1")



- Product Name: Mini Filter (Disc) 3/4"
- Product Code: 3010101

- Product Name: Mini Filter (Disc) 1"
- Product Code: 3010103



- Product Name: Mini Filter (Screen) 3/4"
- Product Code: 3010102

- Product Name: Mini Filter (Screen) 1"
- Product Code: 3010104

### Configuration & Advantages

- Robustness. Base and lid manufactured with high quality thermoplastic
- Resistance to Chemical Products
- compatible with micro irrigation systems
- Threaded Closure System
- Efficient on a variable range of low to high pressures
- Easy Handling
- Easy Installation

Address: Unit 12, 2nd Floor, No.2, Mofateh St., Nojumi St., Darvazeh Dolat St., Tehran, IRAN

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**Technical specifications table**

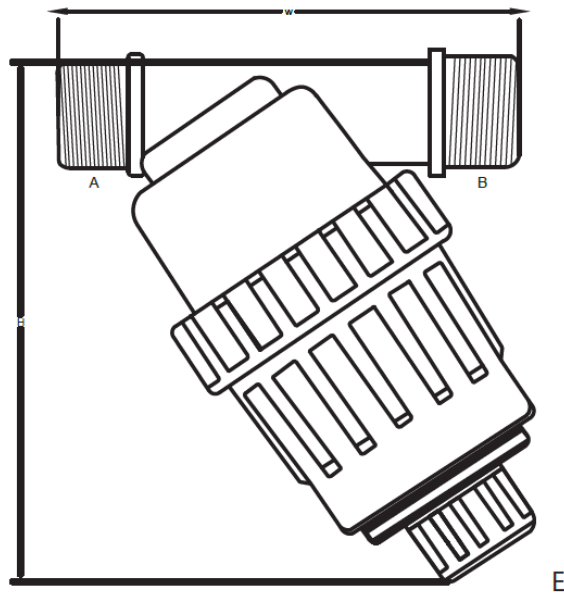
Product Code	Size	Filtration type	Filtration Degree (mesh)	Filtration Surface(cm)	Maximum pressure (bar)	Max flow (m <sup>3</sup> /h)
3010101	3/4"	Disc	120	90	10	5
3010102	3/4"	Screen	120	90	10	4
3010103	1"	Disc	120	90	10	5
3010104	1"	Screen	120	90	10	4

Product Code	Size	Number in the package	number in the box	Carton dimensions (cm)	Carton weight (kg)
3010101	3/4"	1	40	54x35x28	12
3010102	3/4"	1	40	54x35x28	9
3010103	1"	1	40	54x35x28	12
3010104	1"	1	40	54x35x28	11

Product Code	A	B	C	E	M	H(mm)	W(mm)	X(mm)	Weight(kg)
3010101	3/4"	3/4"	-	3/4"	-	168	134	-	0.3
3010102	3/4"	3/4"	-	3/4"	-	168	134	-	0.2
3010103	1"	1"	-	3/4"	-	163	125	-	0.3
3010104	1"	1"	-	3/4"	-	163	125	-	0.3



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### Mini Polymer Filters(1/2" , 2")



■ Product Name: Mini Filter (Disc) 1 1/2"

■ Product Code: 3010105

■ Product Name: Mini Filter (Disc) 2"

■ Product Code: 3010107

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■ Product Name: Mini Filter (Screen) 1 1/2"

■ Product Code: 3010106

■ Product Name: Mini Filter (Screen) 2"

■ Product Code: 3010108

#### Configuration & Advantages

- Robustness. Base and lid manufactured with high quality thermoplastic
- Resistance to Chemical Products
- compatible with micro irrigation systems
- suitable for domestic consumptions
- Threaded Closure System
- Efficient on a variable range of low to high pressures
- Easy Handling
- Easy Installation

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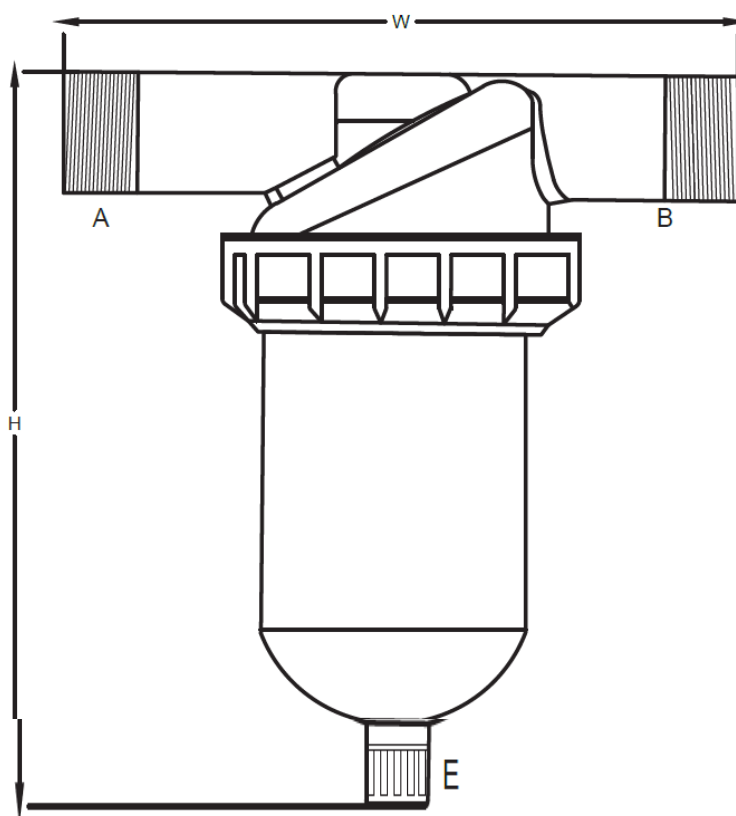


**Technical specifications table**

Product Code	Size	Filtration type	Filtration Degree (mesh)	Filtration Surface(cm)	Maximum pressure (bar)	Max flow (m <sup>3</sup> /h)
3010105	11/2"	Disc	120	246	8	11
3010106	11/2"	Screen	120	254	8	10
3010107	2"	Disc	120	246	8	11
3010108	2"	Screen	120	254	8	10

Product Code	Size	Number in the package	number in the box	Carton dimensions (cm)	Carton weight (kg)
3010105	11/2"	1	10	54x35x28	7
3010106	11/2"	1	10	54x35x28	12
3010107	2"	1	10	54x35x28	9
3010108	2"	1	10	54x35x28	12

27 x 11.69 in





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- **Product Name:** 3010201
- **Product Code:** Normal Filter (Disk) 2"- 80" Mesh - 60cm

- **Product Name:** 3010202
- **Product Code:** Normal Filter (Screen) 2"- 80" Mesh - 60cm

- **Product Name:** 3010204
- **Product Code:** Normal Filter (Disk) 2"- 120" Mesh - 60cm

- **Product Name:** 3010203
- **Product Code:** Normal Filter (Screen) 2"- 120" Mesh - 60cm



- **Product Name:** 3010205
- **Product Code:** Normal Filter (Screen) 2"- 120" Mesh - 75cm

- **Product Name:** 3010206
- **Product Code:** Normal Filter (Disk) 2"- 120" Mesh - 75cm

#### Configuration & Advantages

- Robustness. Base and lid manufactured with high quality thermoplastic
- Resistance to Chemical Products
- compatible with micro irrigation systems
- suitable for domestic consumptions
- Threaded Closure System
- Efficient on a variable range of low to high pressures
- Easy Handling
- Easy Installation

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### Technical specifications table

Product Code	Size	Filtration type	Filtration Degree (mesh)	Filtration Surface(cm)	Maximum pressure (bar)	Max flow (m <sup>3</sup> /h)
3010201	2"	Disc	80	1700	10	45
3010202	2"	Screen	80	1550	10	45
3010203	2"	Disc	120	1200	10	30
3010204	2"	Screen	120	1150	10	30
3010205	2"	Disc	120		10	
3010206	2"	Screen	120		10	

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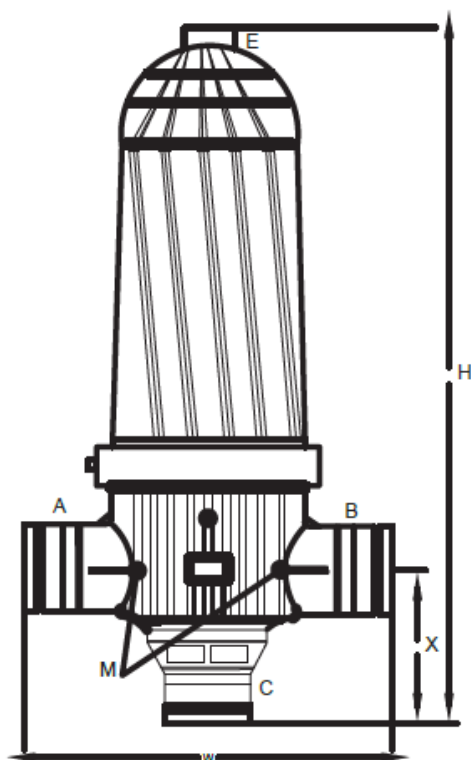
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Product Code	A	B	C	E	M	H(mm)	W(mm)	X(mm)	Weight(kg)
3010201	2"	2"	2"	3/4"	1/4	727	336	147	9
3010202	2"	2"	2"	3/4"	1/4	727	336	147	7
3010203	2"	2"	2"	3/4"	1/4	595	324	147	7
3010204	2"	2"	2"	3/4"	1/4	595	324	147	6
3010205									
3010206									

Product Code	Size	Number in the package	number in the box	Carton dimensions (cm)	Carton weight (kg)
3010201	2"	1	1	77x37x27	8
3010202	2"	1	1	77x37x26	7
3010203	2"	1	1	63x23x33	6
3010204	2"	1	1	63x23x33	4
3010205					
3010206				77x37x27	9/70







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## Helix Polymer Filters(3",4")



- Product Name: Normal Filter (Screen) 3"- 120" Mesh - 75cm
- Product Code: 3010207



- Product Name: Normal Filter (Disc) 3"- 120" Mesh - 75cm
- Product Code: 3010208



- Product Name: Normal Filter (Screen) 4"-120" Mesh - 60 cm
- Product Code: 3010209



- Product Name: Normal Filter (Disc) 4"-120" Mesh - 60 cm
- Product Code: 3010210



- Product Name: Big Filter (Disc) 4"-120" Mesh - 75 cm
- Product Code: 3010211



- Product Name: Big Filter (Screen) 4"-120" Mesh - 75 cm
- Product Code: 3010212

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#### Configuration & Advantages

- Robustness. Base and lid manufactured with high quality thermoplastic
- presents in 60 cm & 75 cm height
- Optimizes the performance by using HELIX System
- Resistance to Chemical Products

#### Technical specifications table

Product Code	Size	Filtration type	Filtration Degree (mesh)	Filtration Surface(cm)	Maximum pressure (bar)	Max flow (m <sup>3</sup> /h)
3010210	4"	Disc	120	3400	10	100
3010209	4"	Screen	120	3300	10	100
3010211	4"	Disc	120	2400	10	65
3010212	4"	Screen	120	2300	10	65
3010208	3"	Disc	120	1700	10	45
3010207	3"	Screen	120	1650	10	45

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Product Code	Size	Number in the package	number in the box	Carton dimensions (cm)	Carton weight (kg)
3010210	4"	1	1	96x36x24	16
3010209	4"	1	1	100x38x20	11.5
3010211	4"	1	1	120x36x24	12.60
3010212	4"	1	1	100x38x20	9.6
3010208	3"	1	1	76x36x18	9
3010207	3"	1	1	76x36x18	8

Product Code	A	B	H(mm)	W(mm)	X(mm)	Weight(kg)
3010210	4"	4"	1180	350	-	15
3010209	4"	4"	1180	350	-	10.5
3010211	4"	4"	940	350	-	11.6
3010212	4"	4"	940	350	-	86
3010208	3"	3"	738	-	338	9
3010207	3"	3"	738	-	338	7

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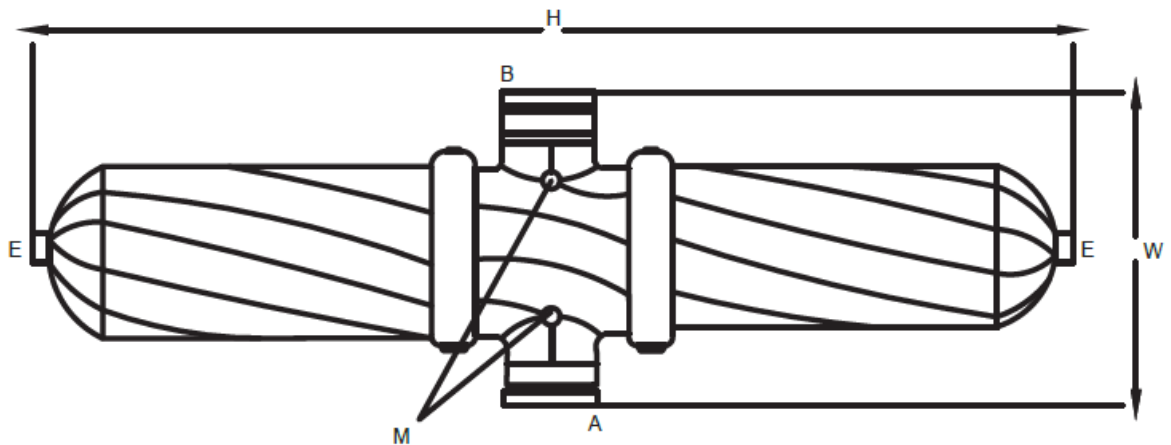
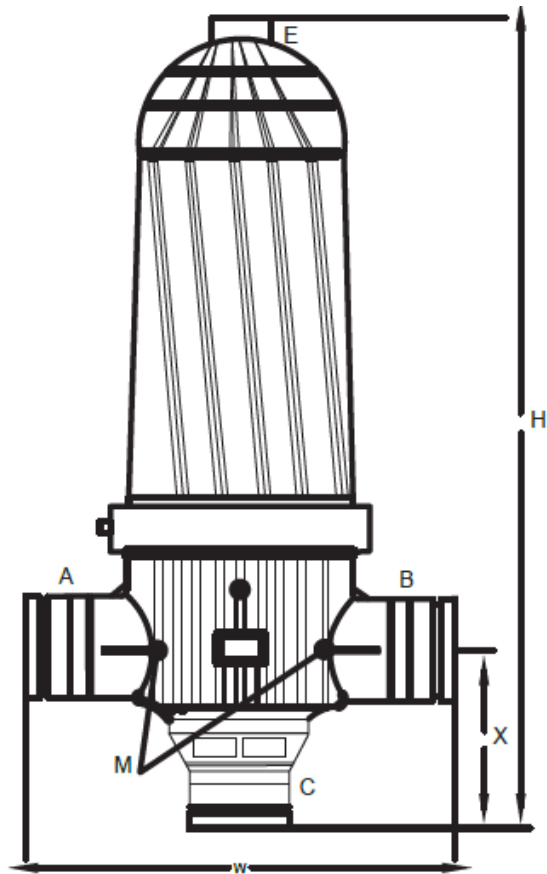
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## Automatic Polymer Filters(2",3",4")



- Product Name: Automatic Filter (Disk) 2"
- Product Code: 3010301

- Product Name: Automatic Filter (Disk) 3"
- Product Code: 3010302



- Product Name: Automatic Filter (Disk) 4"
- Product Code: 3010303

### Configuration & Advantages

- Robustness. Base and lid manufactured with high quality thermoplastic
- Optimizes the performance by using HELIX System
- Resistance to Chemical Products
- Self-Cleaning with backwash system
- Easy Handling
- Easy Installation
- Centrifugal action device

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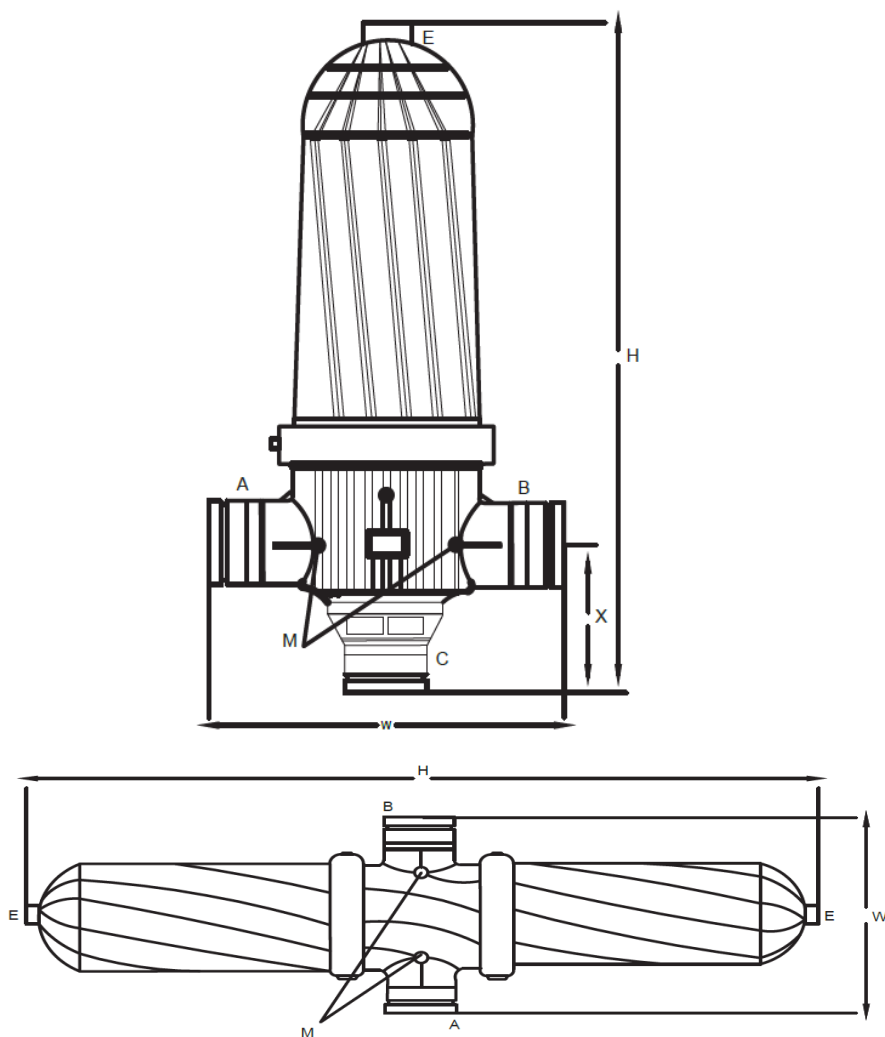
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## Technical specifications table

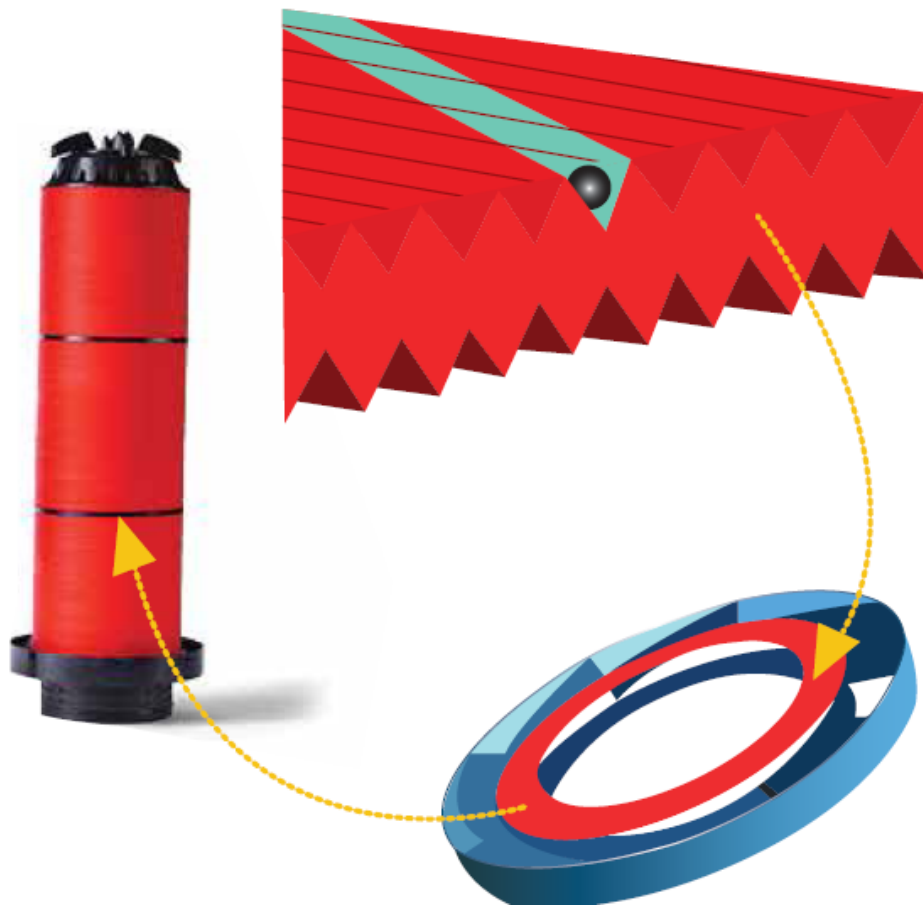
Product Code	A	B	Filter height current	Screen	Disc	
3010301	2" VIC	2" VIC	940	60	✓	✓
3010302	3" VIC	3" VIC	1180	90	✓	✓
3010303	4" VIC	4" VIC	1180	90	✓	✓



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