FILTERS

Filters and Pressure Reducers

Barb and Thread Connections

FEATURES and BENEFITS

- Easy to install Y-Filter / Pressure Reducers and In-Line Pressure Reducers 3/4" threaded connections and preset Outlet pressures
- Six colour coded Y-Filters with Pressure Reducers and preset outlet pressures are available: Three Y-Filter / Pressure Reducers with 3/4" Male Pipe Thread connections (Inlet & Outlet) Three Y-Filter / Pressure Reducers with 3/4" FemaleThread (Inlet) and 3/4" Male Pipe Thread (Outlet).
- Three colour coded In-Line Pressure Reducers with preset outlet pressures are available. The In-Line Pressure Reducers come with 3/4" FemaleThread (Inlet) and 3/4" Male Pipe Thread (Outlet).
- The Pressure Reducer controls mains water pressure at the outlet to:
 - 1.0 bar (**Red**)
 - 1.8 bar (Black)
 - 2.5 bar (Green)
- Y-Filter with 3/4" Male Pipe Thread (Inlet & Outlet).
- The 150 Mesh Stainless Steel Filter Screen in the Y-Filters traps particles in the water to reduce clogging of emitters.
- The 3/4" Female Threaded Nut on the Y-Filters and the In-Line Pessure Reducers rotates independently from the body.

APPLICATIONS

 \bullet Landscaped gardens, greenhouses and vegetable gardens

Maximum Operating Pressure: 6 bar



Y-Filter / Pressure Reducer 3/4" Male Thread (Inlet & Outlet) 1.0 bar (Red)



In-line Pressure Reducer 3/4" Female Thread (Inlet)

3/4" Male Thread (Outlet) 2.5 bar (Green)



In-line Pressure Reducer 3/4" Female Thread (Inlet) x

3/4" Male Thread (Outlet) 1.8 bar (Black)





3/4" Male Thread (Outlet) 2.5 bar (Green)

					Filters &	Pressure R	educers					
PACKAGING Outlet Pressure		Y-Filter with Pressure Reducer			Y-Filter with Pressure Reducer			In-Line Pressure Reducer			Y-Filter	
												1.0 bar 1.8 bar
		Order Codes	Packs	210428	208218	210438	210448	208228	210458	210463	208233	210473
Bulk	021042		020821	021043	021044	020822	021045	021046	020823	021047	020871	
Quantity	Packs	1			1			20			1	
per Bag	Bulk	80			80			450			80	
Bags per Carton	Packs	60			60			20			60	
	Bulk	1			1			1			1	
Weight per	Packs	9.0			9.1			16.4			8.4	
Carton (kg)	Bulk	10.6			10.6			17.9			9.8	
Inlet Connection		3/4" Male Thread			3/4" Female Thread			3/4" Female Thread				
Outlet Connection					3/4" Male Thread			3/4" Male Thread			3/4" Male Thread	
Dimensions	Height	150			154			85			150	
Assembled (mm)	Width	110			112			33.5			110	
	Depth	5			50			33.5			50	
Weight (g)		119.8			119.3			35.6			109.4	
Material		U.V. Stabilized										

Filters and Pressure Reducers

Barb and Thread Connections

FEATURES and **BENEFITS**

- Easy to install Y-Filters with 3/4" threaded connections and In-Line Filters with thread and barb connections.
- Y-Filter without Pressure Reducer with 3/4" Female Threaded (Inlet) and 3/4" Male Thread (Outlet).
- Nine In-Line Filters are available:

Four In-Line Filters with 13 mm, 14 mm, 16 mm and 20 mm Barb connection (Inlet & Outlet).

Four In-Line Filters with 3/4" FemaleThread (Inlet) and 13 mm, 14 mm, 16 mm and 20 mm Barb (Outlet). One In-Line Filter with 3/4" FemaleThread (Inlet) and 3/4" Male Thread (Outlet)

- The 150 Mesh Stainless Steel Filter Screen in the Y-Filter and the In-Line Filter traps particles in the water to reduce clogging of emitters.
- The 3/4" Female Threaded Nut on the Y-Filter and the In-Line Filters rotates independently from the body.

APPLICATIONS

• Landscaped gardens, greenhouses and vegetable gardens

Y-Filter

3/4" Male (Inlet - Outlet)





3/4" Female Male (Inlet)

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3/4" Male Thread (IOutlet)

FILTERS

In-Line Filter 13 mm Barb (Inlet & outlet)

In-Line Filter 3/4" Female Thread (Inlet) x 13 mm Barb (Outlet)

				Filters	and Pressur	e Reducers							
PACKAGING													
		Y- Filter	In-line Filters Barbed (Inlet-Outlet)				3/4'	In-line Filter Threaded					
			13 mm	14 mm	16 mm	20 mm	13 mm	14 mm	16 mm	20 mm	(Inlet-Outlet)		
Order	Packs	208728	208284	209404	208824	208834	208324	209414	208844	208854	209574		
Codes	Bulk	020872	020828	020940	020882	020883	020832	020941	020884	020885	020957		
Quantity per Bag	Packs	1	25	25	25	25	25	25	25	25	25		
	Bulk	80	350	350	300	250	250	250	250	200	250		
Bags per Carton	Packs	60	12	12	12	10	10	10	10	8	8		
	Bulk	1	1	1	1	1	1	1	1	1	1		
Weight per	Packs	8.4	11.8	12.2	12.1	11.4	11.3	11.6	11.5	9.5	11.7		
Carton (kg)	Bulk	9.8	13.5	13.9	12.0	11.3	11.3	11.5	11.4	9.4	11.4		
Inlet Connection		3/4" Female Thread	13 mm	14 mm Barb	16 mm Barb	20 mm Barb	3/4" Female Thread						
Outlet Connection		3/4" Male Thread	Barb d				13 mm Barb	14 mm Barb	16 mm Barb	20 mm Barb	3/4" Male Thread		
Dimensions	Height	150 133						118					
Assembled (mm)	Width	110						33.5					
	Depth	50	33.5										
	Weight (g)	108.9	35.7	36.9	36.9	41.2	41.2	42.2	41.9	42.4	42.7		
Material		U.V. Stabilized											