



Filters

Filtration devices to trap foreign particles in the water and reduce risk of clogging of emitters.

Features

- In-Line model with single barb inlet and outlet.
- Snap-On model for direct connection to standard tap adapters.
- 50 mesh screen filter.
- Easily taken apart for cleaning.
- Effective compact filters with minimal flow losses.

Applications

For low pressure (up to 45 psi) micro irrigation systems.

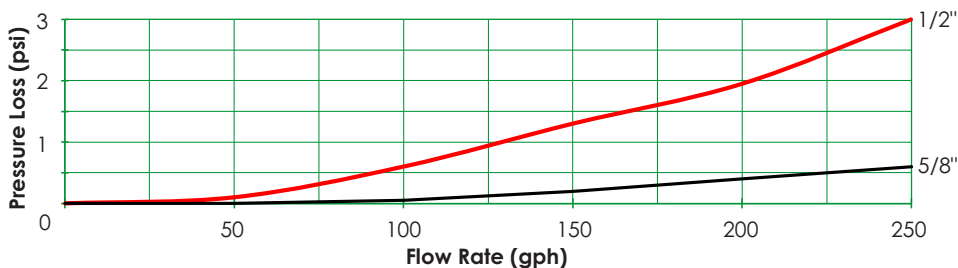
Ordering Information - In-Line Filters 80 Mesh Screen

Type	Part Number	Pack Quantity	Packs Per Carton	Carton (lbs)
In-Line Filter 1/2" barb (tube .520 ID)	44355	25	12	19.6
In-Line Filter 5/8" barb (tube .570 - .620 ID)	44365	25	10	16.8

Ordering Information - Snap-On Filters 80 Mesh Screen

Type	Part Number	Pack Quantity	Packs Per Carton	Carton (lbs)
Snap-On Filter 1/2" barb (tube .520 ID)	44405	25	12	25.7
Snap-On Filter 5/8" barb (tube .570 - .620 ID)	44415	25	10	20.5

Pressure Loss 1/2" and 5/8" Filter



Specifications: In-Line Filter

Dimensions Assembled	1/2", 5/8"	Material	Base/Connection Type
LENGTH	5.2"	Tail Inlet	acetal
WIDTH	1.3"	Body Filter & Nut	polypropylene
WEIGHT (approx.)	1.0 oz	Washer	TPV rubber
		Screen	HDPE
			Inlet Barb 1/2" or 5/8"
			Outlet Barb 1/2" or 5/8"

Specifications: Snap-On Filter

Dimensions Assembled	1/2", 5/8"	Material	Base/Connection Type
LENGTH	5.3"	Body Snap-On Inlet	acetal
WIDTH	1.3"	Body Filter & Sleeve Snap-On	polypropylene
WEIGHT (approx.)	1.3 oz	Washer	TPV rubber
		Screen	HDPE
			Inlet Snap-On Connector
			Outlet Barb 1/2" or 5/8"

In-Line Filter screen detail



This product has been independently tested by the Australian Irrigation Technology Centre, Report No. A98052 and A00007.