



Filtration device designed to trap foreign particles in the water and reduce clogging of emitters.

### Features

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

### Applications

For low pressure (up to 300 kPa) micro irrigation systems.

### In-Line Filters: 80 Mesh Screen

TYPE	ORDER CODE	PACK QUANTITY	PACKS PER CARTON	CARTON (kg)
IN-LINE FILTER 13 mm barb	44355	25	14	10.9
IN-LINE FILTER 14 mm barb	44395	25	14	10.2
IN-LINE FILTER 16 mm barb	44365	25	12	9.9
IN-LINE FILTER 19 mm barb	44375	25	6	7.4



In-Line Filter

Snap-On Filter

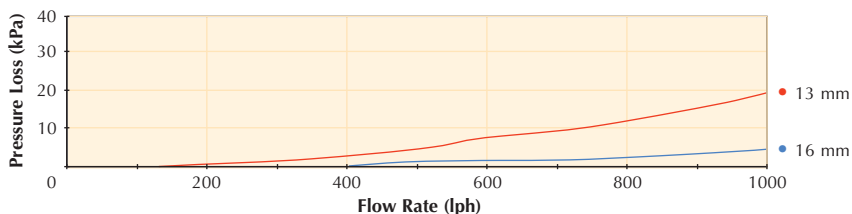
### Snap-On Filters: 80 Mesh Screen

TYPE	ORDER CODE	PACK QUANTITY	PACKS PER CARTON	CARTON (kg)
SNAP-ON FILTER 13 mm barb	44405	25	10	9.5
SNAP-ON FILTER 14 mm barb	44435	25	10	9.5
SNAP-ON FILTER 16 mm barb	44415	25	8	9.7
SNAP-ON FILTER 19 mm barb	44425	25	6	8.5

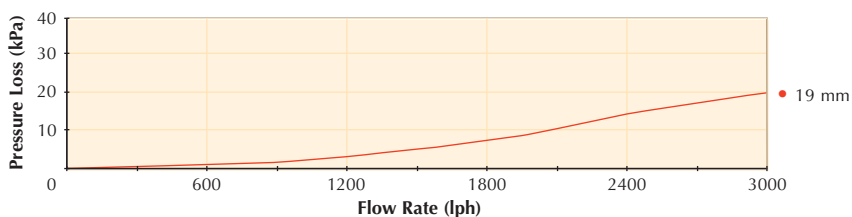


In-Line Filter screen detail

### Pressure Loss: 13 mm and 16 mm Filter



### Pressure Loss: 19 mm Filter



### Specifications: In-Line Filter

DIMENSIONS ASSEMBLED	13,14, 16 mm	19 mm	MATERIAL	BASE/CONNECTION TYPE
LENGTH	132 mm	175 mm	TAIL Inlet: acetal	Inlet: BARB 13, 14, 16 or 19 mm Outlet: BARB 13, 14, 16 or 19 mm
WIDTH	33 mm	40 mm	BODY Filter & NUT: polyprop.	
WEIGHT (approx)	28 g	43 g	WASHER: rubber	
			SCREEN: HDPE	

### Specifications: Snap-On Filter

DIMENSIONS ASSEMBLED	13,14, 16 mm	19 mm	MATERIAL	BASE/CONNECTION TYPE
LENGTH	134 mm	175 mm	BODY Snap-On Inlet: acetal	Inlet: SNAP-ON CONNECTOR Outlet: BARB 13, 14, 16 or 19 mm
WIDTH	33 mm	40 mm	BODY Filter & SLEEVE Snap-On: polyprop.	
WEIGHT (approx)	35 g	51 g	WASHER: rubber	
			SCREEN: HDPE	



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