

## Spunflow QJ

- Liquid Filters
- Nominal Rated
- Coreless design

Graded density, high porosity, SPUNFLOW QJ filter elements are manufactured from thermally bonded polypropylene or Nylon 6 micro-fibres. Offering high throughputs, low pressure loss, high dirt holding capacity and long on stream life, the bonded fibre construction minimises any possibility of fibre migration and is rugged enough to resist particle shedding.

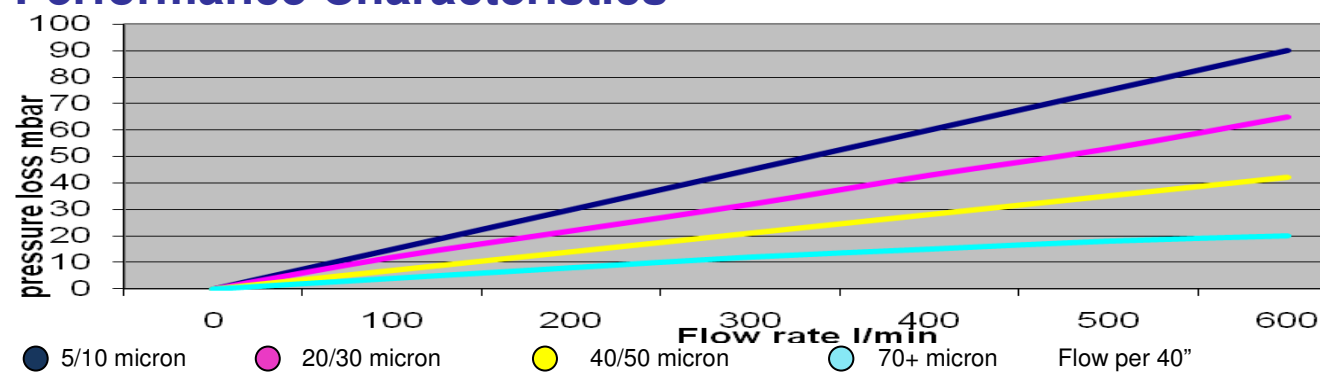
The Spunflow QJ construction process consists of controlled fibre diameter throughout the extrusion process and thermally bonds these micro-fibres into a complex filter matrix. These interlinked graded density layers offer maximum support and maximum void volume resulting in true depth filtration.

### Features and benefits

- Thermally bonded Polypropylene or Nylon 6
- 1 to 100 micron
- Low pressure loss
- 90% nominal rated
- Wide chemical compatibility



### Performance Characteristics



## Specifications

### Materials of Construction

- Filtration Media: 100% Polypropylene (P)
- Filtration Media: 100% Nylon 6 (N)

### Dimensions

- Outside diameter: 152mm
- Inside diameter: 114mm
- Lengths: 508mm  
1013mm

### Food and Biological

- Conforms to the relevant requirements of USA FDA 21 CFR Part 17

## Industries & Applications

- **Food & Beverage:** Bottled water, polishing lines, Powder Trap Filters
- **Fine Chemicals:** Solvent trap filters
- **Petrochemicals:** Amine streams, Glycol solutions, Hydrocarbon (Kerosene), Wax based materials
- **General Engineering:** Return condensate
- **Metal Finishing:** Wash systems, Feed waters
- **Automotive:** Electrophoretic paints, Phosphate lines, Pretreatment rinse

### Ordering information

QJ	40		P		10		XX
	Length	Code	Media	Code	Micron *	Code	End Fitting
	508mm	20	Polyprop.	P	5	05	Plain DOE
	1013mm	40	Nylon 6	N	10	10	
					20	20	
					30	30	
					40	40	
					50	50	
					70	70	
					100	99	

\* Other microns available on request.

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