

"Your Filter–Our Capsule"

Quick Connect Capsule

The Quick Connect[™] capsule is a unique, disposable polypropylene filter capsule that seals and encapsulates industry-standard 2-inch to 40-inch length filter cartridges.

The Quick Connect capsule has a vent and drain option and incorporates an O-ring seal that seats directly into a stationary in-line, C-clamp manifold.

Quick Connect C-Clamp In-Line Manifold

- 303 Stainless Steel C-clamp with 3/4-inch female NPT connections
- Standard manifold: glass-filled polypropylene
- Optional manifold: high-purity polypropylene, black polypropylene, 316 Stainless Steel

Quick Connect Capsule

- Capsules fit 2-inch to 40-inch length industry-standard filter cartridges
- 100% FDA approved polypropylene components
- Proprietary thermal bonding process with no extractables
- Maximum operating pressure 125 psi @ 125° F
- Optional 1/4-inch vent and drain with caps
- Full selection of O-ring materials
- Seals and encapsulates either single open end (222) or double open end (knife edge) industry-standard filter cartridges
- Customized with your label and part number



Quick Connect C-clamp in-line manifold



Optional Stainless Steel wall mounting bracket



TOP view capsule with O-rings



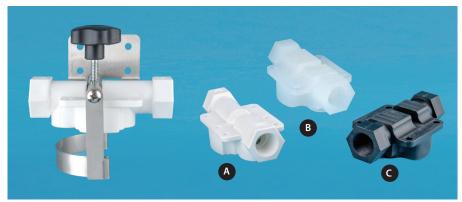
BOTTOM view capsule with optional drain caps



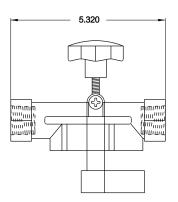


Specifications

Completed Capsule Length



Standard manifold material is glass-filled polypropylene (A), with optional high purity virgin polypropylene (B), black polypropylene (C) and Stainless Steel (not pictured)



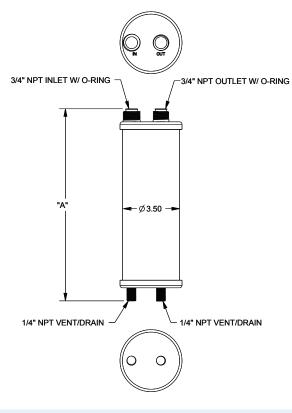
3/4" NPT Quick Connect C-clamp manifold face-to-face dimension

Capsule Part # Length "A" DOE/SOE QC-2 5"/5.75" QC-4 7"/7.5" QC-5 8"/8.75" QC-10 13"/13.75" QC-20 23"/23.75" QC-30 33"/33.75" QC-40 43"/43.75"

NOTE: Listed length specifications are approximate and vary depending on the length of the filter cartridge supplied for encapsulation.

Quick Connect C-Clamp In-Line Manifold Part Number

Manifold Part #	Filter Cartridge Type			
QCM-G (standard)	Glass-filled polypropylene			
QCM-HP	High-purity virgin polypropylene			
QCM-B	Black polypropylene			
QCM-S	316 Stainless Steel			
QC-MB	Optional 303 Stainless Steel mounting bracket with hardware			



Ordering Information

How to order: QC S C 2 E OC

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Capsule Type	Filter Cartridge Type	Color	Filter Length	0-ring	Vent/Drain
QC	S - Single Open End -222	C - Clear	2"	E - EPDM	OC - 1/4" vent/drain with cover nuts
	D - Double Open End	B - Black	4″	S - Silicone	0 - 1/4" vent/drain open without cover nuts
	NF - No Filter		5"	B - Buna	C - 1/4" vent/drain closed (not ported)
			10"	V - Viton	R - 1/4" vent/drain removed
			20"		
			30"		
			40″		