



SMF[®] Modular Filtration System
14" and 20" Double Cartridge "IC" Series Systems

ITEM # _____

PROJECT _____

DATE _____



Model SMF IC614-2
#80-6142



Model SMF IC620-2
#80-6202

Features

Sanitary Quick Change Food Service Water Filtration Systems

- SMF IC614-2 (2) 14" (#80-6142)
- SMF IC620-2 (2) 20" (#80-6202)

Applications: Fountain and multiuse applications such as coffee, tea, juice and ice

Benefits & Features:

- Patented Technology
- High flow rates with minimal pressure drops
- Excellent organic reduction
- High capacity sediment and dirt removal without a pre-filter
- High capacity chlorine and chloramines reduction
- Unpleasant taste and odor reduction
- Live cyst and turbidity reduction
- Does not swell in high TOC (Total Organic Compound) water like most other carbon filters
- Meets NSF / ANSI standards 42 & 53
- Easy modular assembly (no tools needed)
- Easy installation drives down costs
- Easy to replace modules
- Modular platform can be customized for different applications allowing for easy add-ons due to increased volume
- Sanitary Quick Change designed encased cartridges for easy cartridge replacement with 1/8 turn with no hands touching the filter element.

For current specification sheets and other informaton, please visit www.selectoinc.com

Warranty: The industry's only performance guarantee, Selecto Scientific guarantees all SMF filters that are installed and sized correctly to last for the rated capacity, or we will replace that cartridge at no cost for the first 3 months of use, or will pro-rate replacements for the remaining 9 months, giving fixed operational costs regardless of water quality or location. For complete Selecto warranty and performance guarantee information, please visit www.selectoinc.com.



Systems have been tested and certified by NSF International against ANSI/NSF Std. 53 for Cyst reduction and/or NSF Std. 42 for the reduction of Particulate Class I, Chlorine, Chloramine, Taste and Odor.

Model	System Part #	Chlorine Reduction	Chloramine Reduction	NSF Listing
SMF IC614-2	#80-6142	140,000 gallons*	30,000 gallons	NSF Std. 42
SMF IC620-2	#80-6202	200,000 gallons	60,000 gallons*	NSF Std. 42 & 53



SMF[®] Modular Filtration System

14" and 20" Double Cartridge "IC" Series Systems

SPEC #
QUANTITY
MODEL #
PART #

Dimensions & Specifications

Filtration Systems	Product Part #	Flow Rate / Capacity
SMF IC614-2 (Double 14")	#80-6142	7.4 gpm / 140,000 gals.
SMF IC620-2 (Double 20")	#80-6202	10.0 gpm / 200,000 gals.

Replacement Cartridge Kits	Product Part #	Flow Rate / Capacity
For SMF IC614-2 Contains (2) 14" IC Cartridges	#108-0142	7.4 gpm / 140,000 gals.
For SMF IC620-2 Contains (2) 20" IC Cartridges	#108-0202	10.0 gpm / 200,000 gals.

Specifications:

- Micron Rating: 0.5 um
- Flow Rate: 7.4 - 10.0 gpm
- Min / Max Pressure: 40-125 psi
- Pressure Drop @ 60 psi @ 5 gpm: 2-5 psi
- Min / Max Temperature: 40°-100° F
- Inlet / Outlet Size: 3/4" FNPT Standard
(17 Modular fittings available upon request)
- Shipping Weight: 29 lbs. (SMF IC614-2)
33 lbs. (SMF IC620-2)

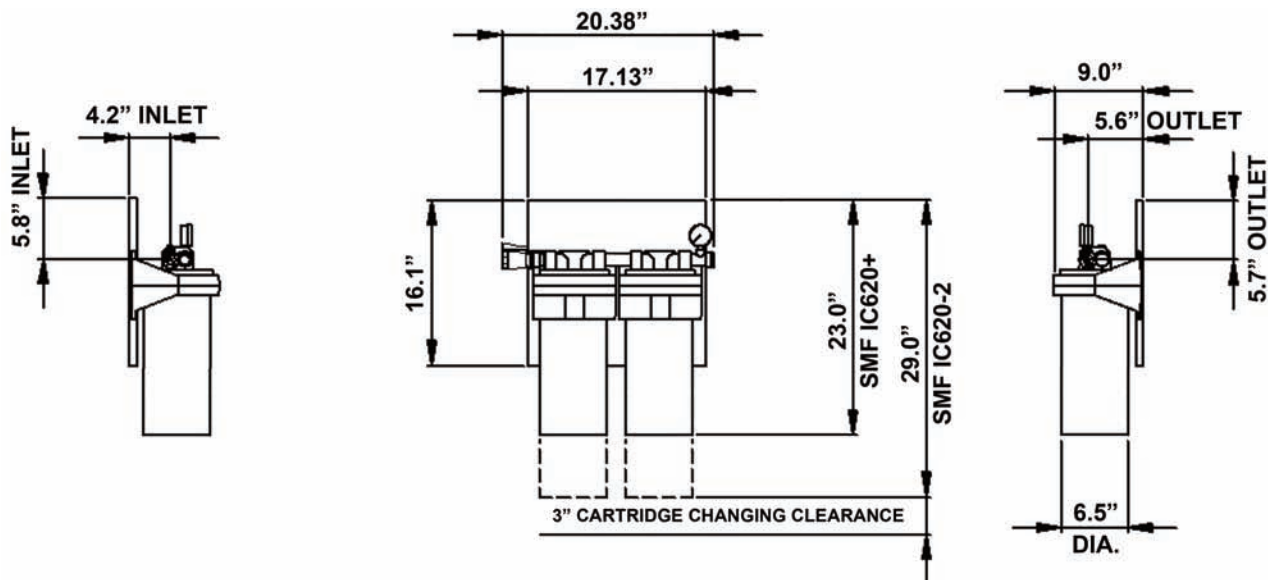
Note: SMF filter systems come standard with 3/4" female pipe thread inlets and outlets.

Modular construction allows 14" and 20" cartridges to be interchanged at will, to either increase or decrease system capacity.



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Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts.



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Notice: Selecto Scientific's continuing program of product research and improvement makes specifications, equipment and model availability subject to change without notice.

All dimensions shown are in inches.

* Independantly tested to NSF/ANSI Standard 42 specifications for the reduction of Chlorine and/or Chloramines.

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