



**FILTER SPECIALISTS, INC.**  
Innovative Solutions. Clear Results.

## X100 Convertible Filter Housing Specifications

Model	Item	Includes
X100B	Bag Filter Housing	Housing, Lid, Basket, Lid Gasket (Buna-N)
X100C	Cartridge Filter Housing* <i>*NSF Certified</i>	Housing, Lid, Cartridge Plate, Lid Gasket & Plate Gasket (Buna-N)

<b>Pressure Rating</b>	100 PSIG @ 110° F Water Service*	6.89 Bar @ 43.33 C Water Service
<b>Port Size</b>	2" (5.08cm) NPT	5.08cm BSP available
<b>Lid Vent</b>	1/4" (.635cm) NPT	.635cm

Bags for X100B	Model	Microns					
Polypropylene Felt	PONG X01	1	5	10	25	50	100
Polypropylene Monofilament Mesh	PMO X01	100	150	200	300	600	800
Polypropylene Microfiber	POMF X01	1	2	10	25	90	0*
<i>*BPOMFOAX01 filter bag is a special purpose bag with a micron rating of 25</i>							

Cartridges for X100C	Model	Microns						
100% Polypropylene Microfiber	CMMF X20	1	5	10	25	50	75	100

**Note:** The maximum flow rate GPM is the MAXIMUM FLOW RATE recommended through the vessel WITHOUT filter bags installed using water as a base. Any increase in fluid viscosity, or the installation of filter bags, will reduce the maximum GPM figures significantly. Please consult your FSI representative when sizing these vessels.

*\*X100 Filter Bag Housing baskets are rated at 30 PSIG*

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