

# **SPECIFICATIONS**

# **PRODUCT SPECIFICATIONS**

- · Media: Melt-Blown P.P., Carbon Block, and UF Hollow Fiber Membrane
- · Product complies with NSF 61 for material safety.
- · Product packing and shipment complies with ISTA 1A.

### **STANDARD FEATURES**

- · 2,000 L (528 Gallon) capacity filtration system.
- Size: L 360mm x W 132.2mm x H 396.4mm (L 14.2" x W 5.2" x H 15.6")
- Water Inlet Connection: 1/4" Quick-Connect
- Water Outlet Connection: 1/4" Quick-Connect

# **RECOMMENDED USE CONDITIONS**

- · Water Supply: Microbiologically Safe
- Operating Pressure: 0.2-0.6MPa (29-87 psi)
- Operating Temperature: 5°-38° C (41°-100° F)
- Flow Rate: 1.5 Lpm (0.4 Gallons/Min.) @ 0.4MPa

### **CLASSIFICATION FOR CHLORINE-REDUCTION EFFICIENCY**

Class C	Percentage of reduction of free chlorine available	
1	≥50%	

# Polypopyens Filter Fig. 2 Filter Fig. 2 Filter Filter Fig. 3 Filter F

# CRITERIA TO EVALUATE BACTERIOLOGICAL EFFICIENCY

TEST	CONTAMINANT	INITIAL CONCENTRATION IN 100 ml OF WATER	RESULT
BACTERIOLOGICAL EFFICIENCY	COLI	MIN: 10 <sup>5</sup>	MINIMUM REDUCTION OF 4 LOGS
		MAX: 10 <sup>6</sup>	

# **REMOVAL CLAIMS**

- · Suspended Matter
- ChlorineHeavy Metals

RustRedworm

Bacteria

Redworm
 Sediment

Small molecule organic

Color

compounds

• Odor

Notes:

**IMPORTANT NOTE:** Compare the capabilities of this unit with your actual water treatment needs. It is recommended that, before purchasing the unit, to have your water supply tested to determine your actual water treatment needs. Performance will vary depending on local water conditions. Testing was performed under standard laboratory conditions, actual performance may vary.

Job Name:	
Model:	Qty
Contact:	
* * *	

### WARRANTY

Warrantied to be free from defects in material and workmanship for a period of one year from the date of installation or eighteen months from factory shipment, whichever date falls first. Warranty is limited to repair or replacement of defective components.

Sanitech reserves the right to change specification without notice.

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