



Iron Removal Filter Systems

The Chem-Free™ Advantage

- Prevents stains in laundry and plumbing fixtures.
- ❖ Water and beverages taste better.
- ❖ Protects pipes and water-using appliances from plugging with iron deposits.
- ❖ No chemical regenerant.
 - No chlorine, salt or potassium permanganate.
- ❖ Very low maintenance.
- ❖ Reduces hydrogen sulfide gas (rotten egg) odor.*
- ❖ Elevates the pH of acid water which reduces corrosion.**

*Removes up to 2-3 ppm of sulfur. Requires an air-to-water pressure tank.
 **If the filter elevates pH, a portion of the filter media must be replenished periodically. Use "pH Plus".



Model Number	Media Cu. Ft.	Flow Rates gpm (lpm)			Space Req. in (cm)
		Service ²	Peak ²	Backwash	
SIR075S	0.75	4 (15.1)	6 (22.7)	3.5 (13.2)	12 x 18 x 56 (30 x 46 x 142)
SIR100S	1	6 (22.7)	10 (37.9)	5 (18.9)	12 x 18 x 56 (30 x 46 x 142)
SIR200S	2	9 (34.1)	13 (49.2)	7 (26.5)	12 x 18 x 66 (30 x 46 x 168)

Notes:
 1. Units designed for application on manganese bearing water supplies have an "M" suffix. Specifications are the same as those listed.
 2. Do **NOT** use "Service" or "Peak" flow rates when sizing commercial applications or if treated water is to supply a geothermal heat pump, swimming pool, etc. Contact your dealer before selecting equipment.



Convenient, Easy To Use Media Fillport

The Fillport allows for easy media fills and additions.

Simply remove the quick release clip, pull out the cap, insert funnel and pour in media.

SIMPLEX™ Components are covered by one or more of the following patents:
 U.S. Patent Numbers 5,584,411 - 5,699,930 - 5,890,750 European Patent Number EP 0779244 B1