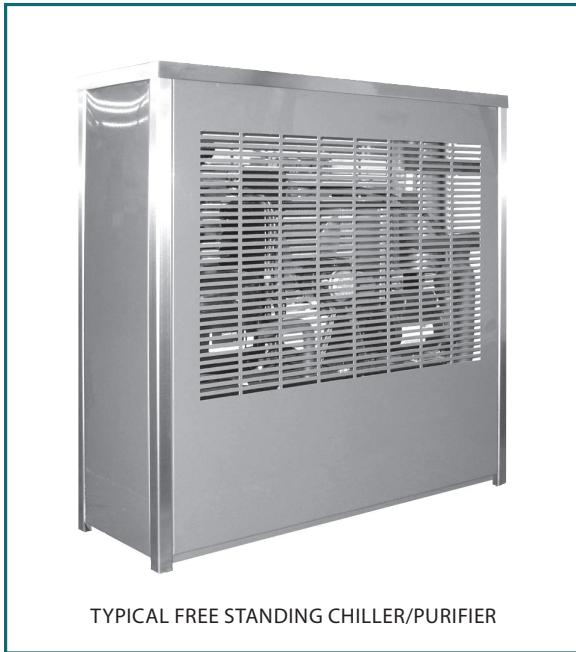




FREE STANDING CHILLER/PURIFIERS to serve multiple fountains or dispensers as required



TYPICAL FREE STANDING CHILLER/PURIFIER

Filtrine's free standing chiller/purifiers are able to serve constant 50°F chilled water because, unlike conventional electric water coolers, a Model ES chiller/purifier employs a large energy-saving, insulated reservoir. This allows the unit to build a reserve of chilled water during low usage periods to fill personal water containers and handle the peak demands of lunch hours, coffee breaks, etc. and still meet the low average draw. A single free-standing unit uses less energy than multiple electric water coolers serving a comparable population.

Filtrine's Taste Master® water purification system works for every water filtration requirement:

- **STAGE ONE: Model PFS4** particulate filters remove sediment to 5 microns and other suspended particles using cartridges made from thermally-bonded microfibers of polypropylene.
- **STAGE TWO: Model TMS-0.5** Taste Master carbon elements in the purifiers meet the NSF/ANSI Standards 42 and 53 for removal of sediment, organic tastes/odors, chlorine taste/odors and cysts.

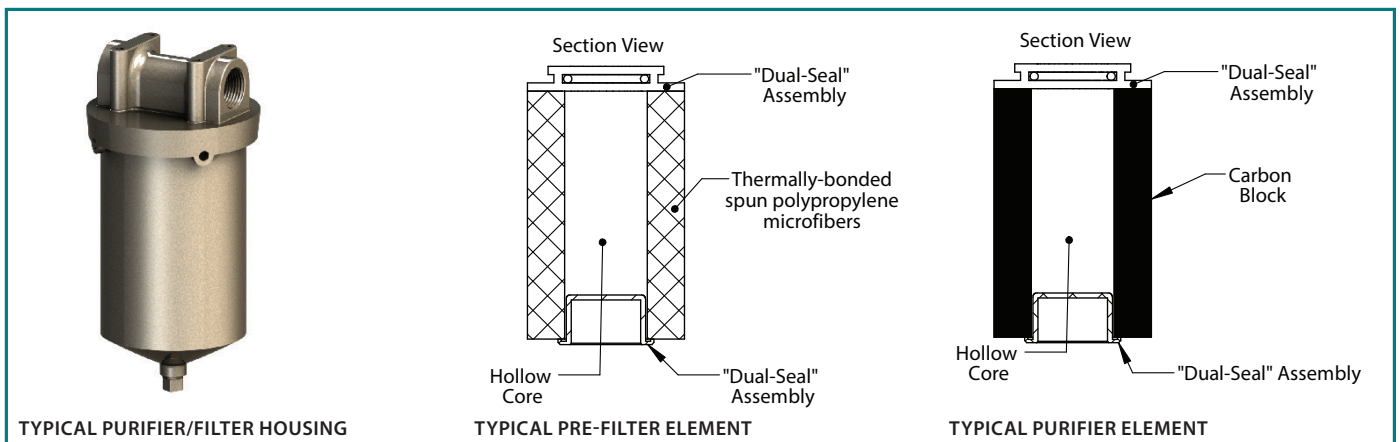
The purifiers are engineered for long life and efficient operation:

FEATURES

- Compact, uses little floor space, optional wall mount
- Quiet, engineered for indoor environment
- Energy-saving design for low operating cost
- Access panels on three sides insure easy servicing
- Sustainable design backed by warranty
- Two stage drinking water purification included in RFC models ES-4 and above

- 16 ga. durable, long-lasting stainless steel housing
- "DualSeal" design insures maximum performance for the life of the element
- They protect the water outlets in the building including:
 - Push button fillers
 - Gooseneck fillers
 - Bubblers
 - Ice makers
 - Coffee machines
 - Beverage dispensers

Filtrine water purification elements are biodegradable and easy to install. No tools required.



TYPICAL PURIFIER/FILTER HOUSING

TYPICAL PRE-FILTER ELEMENT

TYPICAL PURIFIER ELEMENT





FREE STANDING CHILLER/PURIFIERS

to serve multiple fountains or dispensers as required

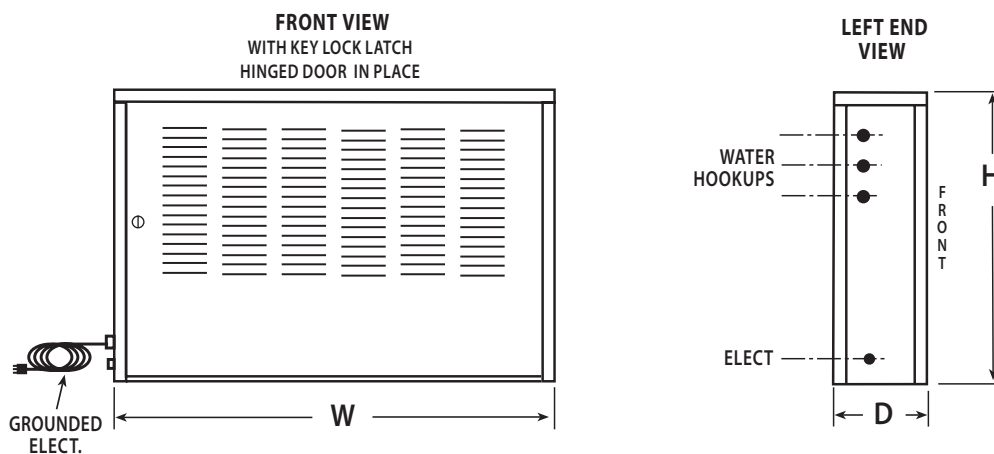
ES-RFC-FS CHILLER/PURIFIER DATA FOR RECIRCULATING MODELS													
FILTRINE MODEL No.	PERSONS SERVED *	PIPING ALLOWANCE - TOTAL LOOP		COMP MOTOR hp	TANK gal	CIRC PUMP hp	SUPPLY POWER **	PURIFIER		ENCLOSURE DIMENSIONS inches			WATER CONN inches
		ft	ips					PRE-FILTER	TASTE MASTER	W	D	H	
ES-2-RFC-FS	100	100	1/2	1/5	2	1/50	115/60/1 - FLA 6	N.A.	TMS1-0.5	42	10	26	1/2
ES-4-RFC-FS	200	200	1/2	1/4	4	1/50	115/60/1 - FLA 7	PFS4	TMS1-0.5	36	16	26	
ES-6-RFC-FS	300	300	1/2	1/3	6	1/50	115/60/1 - FLA 9	PFS4	TMS1-0.5	46	16	26	
ES-8-RFC-FS	400	400	1/2	1/2	8	1/50	115/60/1 - FLA 12	PFS4	TMS1-0.5	52	16	32	

*Assume 1 qt. (0.9L) per day per person in typical usage. Capacities based on 80°F (27°C) inlet, 50°F (10°C) outlet. ES models include extra capacity to handle heat loss of insulated piping in the circulating loop up to the length shown. When piping runs exceed allowance shown, reduce population served by 25 people per 50 feet of additional piping.

**Other voltages available, consult factory.

ES-RF-FS CHILLER/PURIFIER DATA FOR NON-RECIRCULATING MODEL											
FILTRINE MODEL No.	PERSONS SERVED *	NOTE this unit meant to serve a single fountain only	COMP MOTOR hp	TANK gal	SUPPLY POWER **	PURIFIER	ENCLOSURE DIMENSIONS inches			WATER CONN inches	
							W	D	H	IN	OUT
ES-2-RF	100		1/5	2	115/60/1 - FLA 6	TMS1-0.5	36	9-1/2	26	1/2	1/2

TYPICAL FREE-STANDING CHILLER/PURIFIER DRAWING



WALL MTG BRACKET - OPTIONAL

