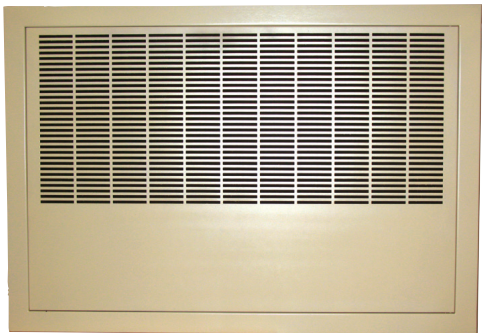


IN-WALL CHILLER/PURIFIERS

to serve multiple fountains or dispensers as required



TYPICAL IN-WALL CHILLER/PURIFIER
WITH GRILLE IN PLACE (SHOWN IN BRONZE)

FEATURES

- Grille in choice of finishes: stainless steel, bronze or powder coated (unlimited color choices)
- Serves up to 400 people
- Compact, as little as 10" depth required
- Quiet, engineered for indoor environments
- Energy-saving design for low operating costs
- Hinged core grille for easy access. No screws or tools required.



TYPICAL IN-WALL CHILLER/PURIFIER
WITH GRILLE REMOVED

Filtrine's in-wall chiller/purifiers are able to serve constant 50°F chilled water because unlike conventional electric water coolers the 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 unit uses less energy than multiple electric water coolers serving a comparable population.

Filtrine's Taste Master® water purifiers work for every water filtration requirement:

- The Taste Master elements in the **TMS-0.5** purifiers meet the NSF/ANSI Standards 42 and 53 for removal of sediment, organic tastes/odors, chlorine taste/odors and cysts.
- The Taste Master® elements in the **TMS-5.0** purifiers meet the NSF/ANSI Standards 42 for removal of sediment, organic tastes/odors and chlorine taste/odors.

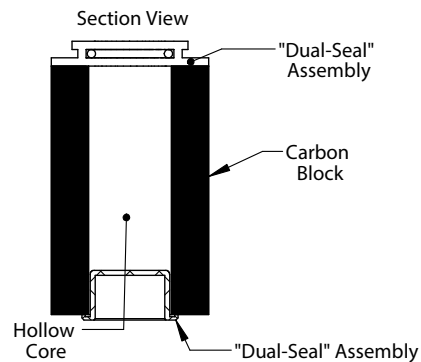
The purifiers are engineered for long life and efficient operation:

- FDA grade polypropylene body in 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

Taste Master elements are biodegradable and easy to install. No tools required.



TYPICAL PURIFIER HOUSING



TYPICAL PURIFIER ELEMENT



IN-WALL CHILLER/PURIFIERS

to serve multiple fountains or dispensers as required

ES-RFC-IW 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		UNIT DIMENSIONS inches			WALL OPENING inches		
		ft	ips					PRE-FILTER	TASTE MASTER	W	D	H	W	D	H
ES-2-RFC-IW	100	100	1/2	1/5	2	1/50	115/60/1 - FLA 6	N.A.	TMS1-0.5	40	9-1/2	24	39	10	23
ES-4-RFC-IW	200	200	1/2	1/4	4	1/50	115/60/1 - FLA 7	PF4	TMS1-0.5	32	14	24	31	14-1/2	23
ES-6-RFC-IW	300	300	1/2	1/3	6	1/25	115/60/1 - FLA 9	PF4	TMS1-0.5	42	14	24	41	14-1/2	23
ES-8-RFC-IW	400	400	1/2	1/2	8	1/25	115/60/1 - FLA 12	PF4	TMS1-0.5	48	14	32	47	14-1/2	31

* 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.

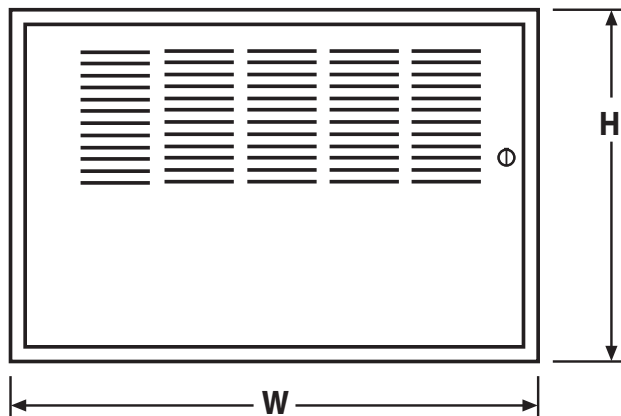
** Other voltages available, consult factory.

ES-RF-IW CHILLER/PURIFIER DATA FOR NON-RECIRCULATING MODEL													
FILTRINE MODEL No.	PERSONS SERVED *	NOTE Unit designed to serve fountain[s] within 10 ft of chiller/purifier	COMP MOTOR hp	TANK gal	SUPPLY POWER **	PURIFIER		UNIT DIMENSIONS inches			WALL OPENING inches		
						PRE-FILTER	TASTE MASTER	W	D	H	W	D	H
ES-2-RF-IW	100		1/5	2	115/60/1 - FLA 6	N.A.	TMS1-0.5	32	9-1/2	24	31	10	23
ES-4-RF-IW	200		1/4	4	115/60/1 - FLA 7	PF4	TMS1-0.5	32	14	24	31	14-1/2	23

TYPICAL IN-WALL ES-RFC CHILLER/PURIFIER DRAWING

FRONT VIEW

(WITH KEY LOCK LATCH HINGED DOOR IN PLACE)



SIDE VIEW

