



EV9344-00

HSD 440P Self Flushing Filter

Automatic self cleaning high capacity filter maximizes the life of carbon filters and extends cartridge change intervals



HSD 440 Automatic Self Flushing filter:
Part No. EV9344-00

Replacement HSD Cartridge:
Part No. EV9344-70

BENEFITS

High capacity sub-micron filter maximizes the life of carbon filters and extends cartridge change intervals

Patented multi-bore bundle incorporates hollow fiber ultra-filtration membrane technology for highly effective removal of colloidal particulates from water

Provides bacteria and virus reduction

Efficient programmable automatic flushing technique extends the life of the membrane element while using very little water for cleaning

Advanced, industry proven microprocessor controller provides expanded programming options and control flexibility, including override or vacation mode

Integral flow meter provides information on total volume of water processed. Can interface with programmable controller to enable more precise flushing cycle control

INSTALLATION TIPS

Use minimum 1/2" water line (inlet connection is 3/4")

Refer to Installation, Operation & Service Manual for complete installation and start-up instructions

OPERATION TIPS

Refer to Installation, Operation & Service Manual for programming details and operation tips

With proper operation and flushing procedures, the ultra-filtration membrane cartridge can provide 3-5 years of trouble-free service

APPLICATION/SIZING

Designed specifically for foodservice applications

For high volume and/or high turbidity installations where longer intervals between filter cartridge replacements are desired

Refer to Installation, Operation & Service Manual for application and sizing details

HSD 440P Self Flushing Filter

SPECIFICATIONS

Overall Dimensions:
53.12" H x 16.46" W x 10.57" D

Inlet connection:
3/4" NPT

Outlet connection:
3/4" NPT

Drain connection:
3/4" NPT

Service Flow Rate:
Maximum 10 gpm (38 Lpm)

Operating Pressure Requirements:
20-60 psi recommended inlet pressure
120 psi maximum inlet pressure

Electrical connection required:
120 VAC 50/60 Hz
(controller operates on 24VAC;
Plug-in transformer provided with unit)

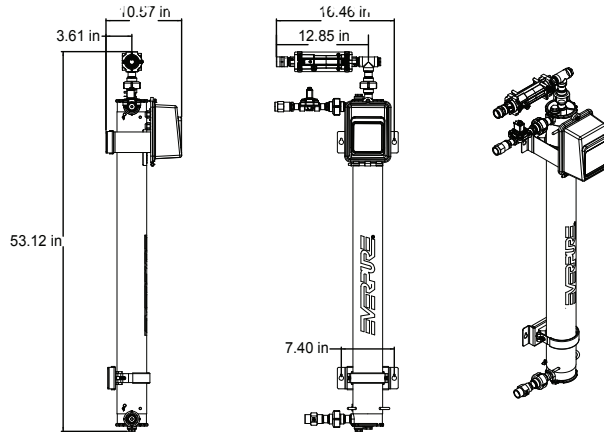
Shipping Weight:
45 lb

Operating Weight (w/water):
52 lb

Contaminant Removal Size:
0.025 micron

Replacement HSD Cartridge:
Part No. EV9344-70

The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may



WARRANTY

The warranty period commences from the date of purchase and is administered as follows:

For a Period of ONE YEAR: Replacement Element*

For a Period of THREE YEARS: Entire System (excluding replacement element)

See printed warranty for details. Everpure will provide a copy of the warranty upon request.

* = This is for material and workmanship, not the filter or water treatment element life.

EVERPURE®

Worldwide Headquarters:
EVERPURE, LLC
1040 Muirfield Drive
Hanover Park, Illinois 60133
Toll Free (800) 323-7873
Tel (630) 307-3000
Fax (630) 307-3030
<http://www.everpure.com>

In Europe:
Pentair Water Belgium B.V./B.A.
Industriepark Wolfstee
Toekomstlaan 30
B- 2200 Herentals
BELGIUM
TEL: +32.(0).14.283.500
FAX: +32.(0).14.283.505

In Japan:
Hashimoto MN Bldg. 7F
3-25-1 Hashimoto Sagamihara-Shi
Kanagawa 229-1103
JAPAN
TEL: 81.(0)42.775.3011
FAX: 81.(0)42.775.3015

Everpure
1040 Muirfield Drive
Hanover Park, IL 60133