



EVERPURE® ENDURANCE® TKO MICROFILTER PRETREATMENT SYSTEM

HIGH CAPACITY PRETREATMENT SYSTEM FOR FOODSERVICE APPLICATIONS



Endurance TKO MicroFilter Pretreatment System:
EV9437-50

Endurance TKO Replacement Cartridge:
FE4620YYAB

APPLICATIONS

High volume applications
requiring prefiltration
High sediment areas

FEATURES • BENEFITS

Extends the life of primary
fine filters
Pleated TKO microfilter cartridge delivers
0.65-micron nominal filtration
Filters out dirt and rust particles
TKO pretreatment filter has 12 times the
surface area compared to a typical 20"
slim, spunbond-type prefilter
Durable bowl design makes cartridge
change-outs easy to handle

INSTALLATION TIPS

Choose a mounting location suitable to
support the full weight of the system when
operating.
Make sure to properly lubricate o-ring
prior to use.
Use 3/4" water line.
Install vertically with bowl hanging down.
Allow 2½" clearance below the cartridge
for easy cartridge replacement.
Mounting holes in the support brackets
can be used as a template for the location
of the fasteners.
Use NSF/FDA grade tubing that
is opaque and suitable for use with
beverages.

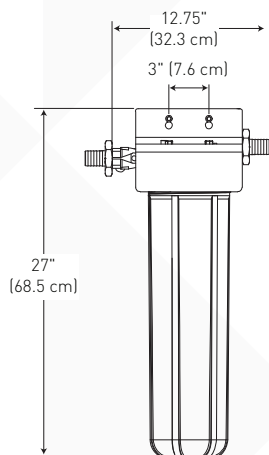
OPERATION TIPS

Tubing between should be kept as short
as possible. Keep turns and fittings to a
minimum.
Tubing length should be less than 25 feet
(7.5 m) between the Endurance® TKO
Filter System and the Endurance High
Flow System manifold.
Do not exceed service flow rate.
Inspect o-ring during each cartridge
change. Lubricate and/or replace if
necessary.

SIZING

Service Flow Rate: Max. 15.0 gpm
(56.8 Lpm)

EVERPURE® ENDURANCE® TKO MICROFILTER PRETREATMENT SYSTEM EV9437-50



EV9437-50 Endurance TKO Filter
Pretreatment System

SPECIFICATIONS

Dimensions

27" H x 12.75" W x 8.5" D
(68.5 x 32.3 x 21.5 cm)

Service Flow Rate

15 gpm (56.8 Lpm)

Pressure Requirements

10 - 100 psi (0.689 - 6.9 bar) non shock

Temperature Requirements

35-100°F (2 - 38°C)

Inlet Connection

3/4"

Outlet Connection

3/4"

Shipping Weight

12.75 lbs. (5.78 kgs.)

Operating Weight

24.25 lbs. (11 kgs.)

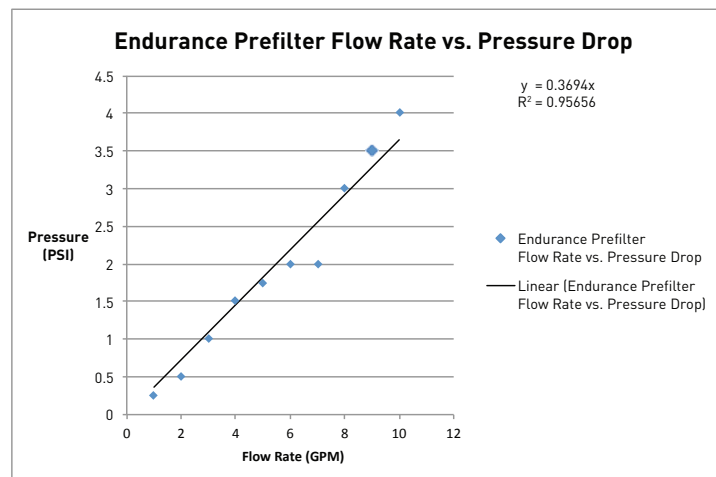
Electrical Connection

None required

WARRANTY

Everpure water treatment systems by Pentair® (excluding replaceable elements) are covered by a limited warranty against defects in material and workmanship for a period of five years after date of purchase. Everpure replaceable elements (filter cartridges and water treatment cartridges) are covered by a limited warranty against defects in material and workmanship for a period of one year after date of purchase. See printed warranty for details. Pentair will provide a copy of the warranty upon request.

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 contain filterable cysts.



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