

EVERPURE® CLARIS MEDIUM FILTER CARTRIDGE

ADJUSTABLE ION-SELECTIVE FILTERS TO TAILOR CARBONATE HARDNESS LEVELS IN POTABLE WATER

Claris Medium Filter Cartridge: EV4339-11



APPLICATIONS

Coffee	Self-cooking systems
Espresso	Steam cookers and ovens
Hot drink vending	Brewed Iced Tea
Combi steamers	

FEATURES • BENEFITS

Five-stage filtration process:

- Prefiltration
- Carbonate hardness adjustment
- Fine filtration
- Highly efficient carbon block
- Solid membrane filter

NSF® Certified under NSF/ANSI Standard 42

Removes harmful contaminants and unpleasant odors and tastes

Removes particles down to five (5) micron for highest equipment protection

Operates in vertical or horizontal position

INSTALLATION TIPS

The system can be operated freestanding, lying horizontally or mounted vertically

If mounting vertically to a wall, securely connect the mounting bracket to the wall using suitable screws

Water pressure at the filter system inlet must not exceed 116 psi (8 bar). A pressure reducer valve must be installed on the water supply side of the filter system if the inlet pressure exceeds 116 psi (8 bar)

Shutoff valve must be installed upstream of the filter

Refer to Installation, Operation & Maintenance Manual for cartridge flushing and startup

OPERATION TIPS

Change Claris cartridges when its pre-calculated water volume has been reached or at least once per year

Change cartridges when capacity is reached

Always flush the filter cartridge at time of installation and cartridge change

Do not use hardness test strips to check for hardness reduction. Please use Titration kit to check for hardness reduction

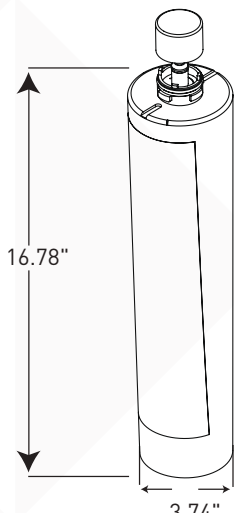
SIZING

Service Flow Rate: Maximum 0.5 gpm (2 Lpm)

Treatment Capacity: Rated for 660 gallons (2498 L) for Espresso applications and 790 gallons (2990 L) of OCS/Coffee applications. This capacity is based on influent water hardness of 180 ppm with standard bypass settings. For steam applications and other hardness levels consult installation and operations guide capacity and bypass settings charts

EVERPURE® CLARIS MEDIUM FILTER CARTRIDGE

EV4339-11



SPECIFICATIONS

Overall Dimensions

16.78" L x 3.74" dia. (42.6 cm x 9.4 cm)

Service Flow Rate

Maximum 0.5 gpm (2 Lpm)

Pressure Requirements

29 - 116 psi (2 - 8 bar), non-shock

Temperature

39 - 86°F (4 - 30°C)

Electrical Connection

None required

Treatment Capacity

Rated for 660 gallons (2,498 L) for Espresso applications and 790 gallons (2,990 L) of OCS/Coffee applications. This capacity is based on influent water hardness of 180 ppm with standard bypass settings. For steam applications and other hardness levels consult installation and operations guide capacity and bypass settings charts.



System Tested and Certified by NSF International against NSF/ANSI Standard 42 for the reduction of:

Standard No. 42 Aesthetic Effects
Chemical Unit
Taste and Odor Reduction
Chlorine Reduction

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.

WARRANTY

Everpure Claris water treatment systems Pentair® (excluding replaceable elements) are covered by a limited warranty against defects in material and workmanship for a period of one year 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.



FILTRATION & PROCESSING SOLUTIONS

EVERPURE-SHURFLO WORLD HEADQUARTERS, 1040 MUIRFIELD DRIVE, HANOVER PARK, IL 60133 USA • WWW.EVERPURE.COM
800.942.1153 MAIN (US ONLY) • 630.307.3000 MAIN • 630.307.3030 FAX • CSEVERPURE@PENTAIR.COM EMAIL

EVERPURE-SHURFLO AUSTRALIA / NEW ZEALAND, 1-21 MONASH DRIVE, DANDENONG SOUTH, VIC, 3175, AUSTRALIA
1300.576.190 TEL • AU.EVERPURE@PENTAIR.COM EMAIL

EVERPURE-SHURFLO CHINA, 21F CLOUD 9 PLAZA, NO 1118, SHANGHAI, 200052, CHINA
86.21.3211.4588 TEL • 86.21.3211.4580 FAX • CHINA.WATER@PENTAIR.COM EMAIL

EVERPURE-SHURFLO INDIA, GREEN BOULEVARD, B-9/A, 7TH FLOOR - TOWER B SECTOR 62, NOIDA - 201301
91.120.419.9444 TEL • 91.120.419.9400 FAX • INDIACUSTOMER@PENTAIR.COM EMAIL

EVERPURE-SHURFLO EUROPE, PENTAIR WATER BELGIUM BVBA, INDUSTRIEPARK WOLFSTEE, TOEKOMSTLAAN, 30 B-2200 HERENTALS, BELGIUM
+32.(0).14.283.500 TEL • +32.(0).14.283.505 FAX • SALES@EVERPURE-EUROPE.COM EMAIL

EVERPURE-SHURFLO JAPAN INC., HASHIMOTO MN BLDG. 7F, 3-25-1 HASHIMOTO, MIDORI-KU, SAGAMIHARA-SHI KANAGAWA 252-0143, JAPAN
81.(0)42.775.3011 TEL • 81.(0)42.775.3015 FAX • INFO@EVERPURE.CO.JP EMAIL

EVERPURE-SHURFLO SOUTHEAST ASIA, 390 HAVELOCK ROAD, #04-01, KING'S CENTRE, SINGAPORE 169662
65.6795.2213 TEL • FAX: 65.6795.2219 FAX • CSEVERPURE@PENTAIR.COM EMAIL

All Pentair trademarks and logos are owned by Pentair, Inc. All other brand or product names are trademarks or registered marks of their respective owners. Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice. Pentair is an equal opportunity employer.

EVERPURE® CLARIS SMALL FILTER CARTRIDGE

ADJUSTABLE ION-SELECTIVE FILTERS TO TAILOR CARBONATE HARDNESS LEVELS IN POTABLE WATER

Claris Small Filter Cartridge: EV4339-10



APPLICATIONS

Coffee	Combi steamers
Espresso	Self-cooking systems
Hot drink vending	Steam cookers and ovens
	Brewed iced tea

FEATURES • BENEFITS

Five-stage filtration process:

- Prefiltration
- Carbonate hardness adjustment
- Fine filtration
- Highly efficient carbon block
- Solid membrane filter

Operation in vertical or horizontal position

NSF® Certified under NSF/ANSI Standard 42

Operation in vertical or horizontal position

Removes harmful contaminants and unpleasant odors and tastes

Removes particles down to five (5) micron for highest equipment protection

INSTALLATION TIPS

The system can be operated freestanding, lying horizontally or mounted vertically

If mounting vertically to a wall, securely connect the mounting bracket to the wall using suitable screws

Water pressure at the filter system inlet must not exceed 116 psi (8 bar). A pressure reducer valve must be installed on the water supply side of the filter system if the inlet pressure exceeds 116 psi (8 bar)

Shutoff valve must be installed upstream of the filter

Refer to Installation, Operation & Maintenance Manual for cartridge flushing and start-up

OPERATION TIPS

Change Claris cartridges when its pre-calculated water volume has been reached or at least once per year

Change cartridges when capacity is reached

Always flush the filter cartridge at time of installation and cartridge change

Do not use hardness test strips to check for hardness reduction. Please use Titration kit to check for hardness reduction

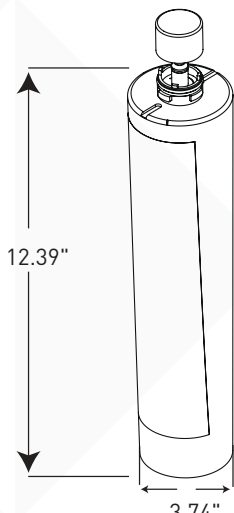
SIZING

Service Flow Rate: Maximum 0.5 gpm (2 Lpm)

Rated Capacity: 400 gallons (1,514 L) for espresso and 450 gallons (1,703 L) for OCS/coffee. This capacity is based on influent water hardness of 180 ppm with standard bypass settings. For steam applications and other hardness levels consult installation and operations guide capacity and bypass settings charts

EVERPURE® CLARIS SMALL FILTER CARTRIDGE

EV4339-10



SPECIFICATIONS

Overall Dimensions

12.39" L x 3.74" dia. (31.5 cm x 9.4 cm)

Service Flow Rate

Maximum 0.5 gpm (2 Lpm)

Rated Capacity

400 gallons (1,514 L) for espresso and
450 gallons (1,703 L) for OCS/coffee.

This capacity is based on influent water hardness of 180 ppm with standard bypass settings. For steam applications and other hardness levels consult installation and operations guide capacity and bypass settings charts.

Pressure Requirements

29 - 116 psi (2 - 8 bar), non-shock

Temperature

39 - 86°F (4 - 30°C)

Electrical Connection

None required



System Tested and Certified by NSF International against NSF/ANSI Standard 42 for the reduction of:

Standard No. 42 Aesthetic Effects
Chemical Unit
Taste and Odor Reduction
Chlorine Reduction

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.

WARRANTY

Everpure Claris water treatment systems by Pentair® (excluding replaceable elements) are covered by a limited warranty against defects in material and workmanship for a period of one year 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.



FILTRATION & PROCESSING SOLUTIONS

EVERPURE-SHURFLO WORLD HEADQUARTERS, 1040 MUIRFIELD DRIVE, HANOVER PARK, IL 60133 USA • WWW.EVERPURE.COM
800.942.1153 MAIN (US ONLY) • 630.307.3000 MAIN • 630.307.3030 FAX • CSEVERPURE@PENTAIR.COM EMAIL

EVERPURE-SHURFLO AUSTRALIA / NEW ZEALAND, 1-21 MONASH DRIVE, DANDENONG SOUTH, VIC, 3175, AUSTRALIA
1300.576.190 TEL • AU.EVERPURE@PENTAIR.COM EMAIL

EVERPURE-SHURFLO CHINA, 21F CLOUD 9 PLAZA, NO 1118, SHANGHAI, 200052, CHINA
86.21.3211.4588 TEL • 86.21.3211.4580 FAX • CHINA.WATER@PENTAIR.COM EMAIL

EVERPURE-SHURFLO INDIA, GREEN BOULEVARD, B-9/A, 7TH FLOOR - TOWER B SECTOR 62, NOIDA - 201301
91.120.419.9444 TEL • 91.120.419.9400 FAX • INDIACUSTOMER@PENTAIR.COM EMAIL

EVERPURE-SHURFLO EUROPE, PENTAIR WATER BELGIUM BVBA, INDUSTRIEPARK WOLFSTEE, TOEKOMSTLAAN, 30 B-2200 HERENTALS, BELGIUM
+32.(0).14.283.500 TEL • +32.(0).14.283.505 FAX • SALES@EVERPURE-EUROPE.COM EMAIL

EVERPURE-SHURFLO JAPAN INC., HASHIMOTO MN BLDG. 7F, 3-25-1 HASHIMOTO, MIDORI-KU, SAGAMIHARA-SHI KANAGAWA 252-0143, JAPAN
81.(0)42.775.3011 TEL • 81.(0)42.775.3015 FAX • INFO@EVERPURE.CO.JP EMAIL

EVERPURE-SHURFLO SOUTHEAST ASIA, 390 HAVELOCK ROAD, #04-01, KING'S CENTRE, SINGAPORE 169662
65.6795.2213 TEL • FAX: 65.6795.2219 FAX • CSEVERPURE@PENTAIR.COM EMAIL

All Pentair trademarks and logos are owned by Pentair, Inc. All other brand or product names are trademarks or registered marks of their respective owners. Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice. Pentair is an equal opportunity employer.

EVERPURE® CLARIS LARGE FILTER CARTRIDGE

ADJUSTABLE ION-SELECTIVE FILTERS TO TAILOR CARBONATE HARDNESS LEVELS IN POTABLE WATER

Claris Large Filter Cartridge: EV4339-12



APPLICATIONS

Coffee
Espresso
Hot drink vending
Combi steamers

Self-cooking systems
Steam cookers and ovens
Brewed iced tea

FEATURES • BENEFITS

Five-stage filtration process

- Prefiltration
- Carbonate hardness adjustment
- Fine filtration
- Highly efficient carbon block
- Solid membrane filter

NSF® Certified under NSF/ANSI Standard 42

Removes harmful contaminants and unpleasant odors and tastes

Removes particles down to five (5) micron for highest equipment protection

Operation in vertical or horizontal position

INSTALLATION TIPS

The system can be operated freestanding, lying horizontally or mounted vertically

If mounting vertically to a wall, securely connect the mounting bracket to the wall using suitable screws

Water pressure at the filter system inlet must not exceed 116 psi (8 bar). A pressure reducer valve must be installed on the water supply side of the filter system if the inlet pressure exceeds 116 psi (8 bar)

Shutoff valve must be installed upstream of the filter

Refer to Installation, Operation & Maintenance Manual for cartridge flushing and startup

OPERATION TIPS

Change Claris cartridges when its pre-calculated water volume has been reached or at least once per year

Change cartridges when capacity is reached

Always flush the filter cartridge at time of installation and cartridge change

Do not use hardness test strips to check for hardness reduction. Please use Titration kit to check for hardness reduction

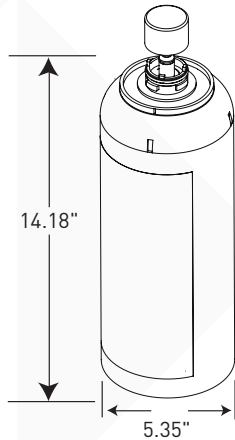
SIZING

Service Flow Rate: Maximum 1.0 gpm (4 Lpm)

Rated Capacity: 1,100 gallons (4,163 L) for espresso and 1,320 gallons (4,996 L) for OCS/coffee. This capacity is based on influent water hardness of 180 ppm with standard bypass settings. For steam applications and other hardness levels consult installation and operations guide capacity and bypass settings charts

EVERPURE® CLARIS LARGE FILTER CARTRIDGE

EV4339-12



SPECIFICATIONS

Overall Dimensions

14.18" L x 5.35" dia. (36.0 cm x 13.6 cm)

Service Flow Rate

Maximum 1.0 gpm (4 Lpm)

Rated Capacity

1,100 gallons (4,163 L) for espresso and
1,320 gallons (4,996 L) for OCS/coffee.

This capacity is based on influent water hardness of 180 ppm with standard bypass settings. For steam applications and other hardness levels consult installation and operations guide capacity and bypass settings charts.

Pressure Requirements

29 - 116 psi (2 - 8 bar), non-shock

Temperature

39 - 86°F (4 - 30°C)

Electrical Connection

None required



System Tested and Certified by NSF International against NSF/ANSI Standard 42 for the reduction of:

Standard No. 42 Aesthetic Effects
Chemical Unit
Taste and Odor Reduction
Chlorine Reduction

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.

WARRANTY

Everpure Claris water treatment systems by Pentair® (excluding replaceable elements) are covered by a limited warranty against defects in material and workmanship for a period of one year 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.



FILTRATION & PROCESSING SOLUTIONS

EVERPURE-SHURFLO WORLD HEADQUARTERS, 1040 MUIRFIELD DRIVE, HANOVER PARK, IL 60133 USA • WWW.EVERPURE.COM
800.942.1153 MAIN (US ONLY) • 630.307.3000 MAIN • 630.307.3030 FAX • CSEVERPURE@PENTAIR.COM EMAIL

EVERPURE-SHURFLO AUSTRALIA / NEW ZEALAND, 1-21 MONASH DRIVE, DANDENONG SOUTH, VIC, 3175, AUSTRALIA
1300.576.190 TEL • AU.EVERPURE@PENTAIR.COM EMAIL

EVERPURE-SHURFLO CHINA, 21F CLOUD 9 PLAZA, NO 1118, SHANGHAI, 200052, CHINA
86.21.3211.4588 TEL • 86.21.3211.4580 FAX • CHINA.WATER@PENTAIR.COM EMAIL

EVERPURE-SHURFLO INDIA, GREEN BOULEVARD, B-9/A, 7TH FLOOR - TOWER B SECTOR 62, NOIDA - 201301
91.120.419.9444 TEL • 91.120.419.9400 FAX • INDIACUSTOMER@PENTAIR.COM EMAIL

EVERPURE-SHURFLO EUROPE, PENTAIR WATER BELGIUM BVBA, INDUSTRIEPARK WOLFSTEE, TOEKOMSTLAAN, 30 B-2200 HERENTALS, BELGIUM
+32.(0).14.283.500 TEL • +32.(0).14.283.505 FAX • SALES@EVERPURE-EUROPE.COM EMAIL

EVERPURE-SHURFLO JAPAN INC., HASHIMOTO MN BLDG. 7F, 3-25-1 HASHIMOTO, MIDORI-KU, SAGAMIHARA-SHI KANAGAWA 252-0143, JAPAN
81.(0)42.775.3011 TEL • 81.(0)42.775.3015 FAX • INFO@EVERPURE.CO.JP EMAIL

EVERPURE-SHURFLO SOUTHEAST ASIA, 390 HAVELOCK ROAD, #04-01, KING'S CENTRE, SINGAPORE 169662
65.6795.2213 TEL • FAX: 65.6795.2219 FAX • CSEVERPURE@PENTAIR.COM EMAIL

All Pentair trademarks and logos are owned by Pentair, Inc. All other brand or product names are trademarks or registered marks of their respective owners. Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice. Pentair is an equal opportunity employer.



EVERPURE® QL2-OCS² SINGLE SYSTEM

DELIVERS PREMIUM QUALITY WATER FOR OFFICE COFFEE APPLICATIONS

QL2-OCS² System: EV9275-60
OCS2 Replacement Cartridge: EV9618-02



APPLICATIONS

Office Coffee Service (OCS)
Low -Flow, Low-Volume Brewers

FEATURES • BENEFITS

Provides clear, fresh, premium quality ingredient water for consistently great tasting coffee and beverages

Sanitary cartridge replacement is simple, quick and clean; internal filter parts are never exposed to handling or contamination

Everpure's unique filter blend using activated carbon reduces chlorine taste & odor and other offensive contaminants

Proprietary Micro-Pure® II filtration media effectively inhibits the growth of bacteria on the filter media that can decrease product life

Exclusive submicron technology provides superior chlorine taste & odor reduction and micro-filters dirt and particles as small as 0.5 micron in size by mechanical means

Engineered to always feed the correct amount of scale inhibitor into each volume of water

Saves energy by reducing scale build-up; proportioned scale inhibitor feed prevents limescale from forming in brewing equipment

Reduces cysts such as *Cryptosporidium* and *Giardia* by mechanical means

INSTALLATION TIPS

Never use saddle valve for connection.
Use 3/8" water line.
Install vertically with cartridge hanging down.
Allow 2 1/2" (6.35 cm) clearance below the cartridge for easy cartridge replacement.
Flush OCS² cartridge by running water through filter for three (3) minutes at full flow.

OPERATION TIPS

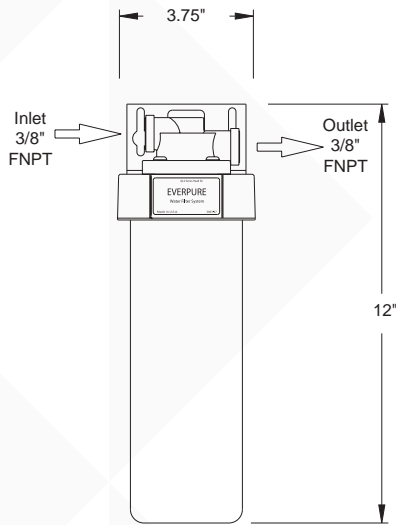
Replace cartridge when flow rate becomes inconveniently slow or before rated capacity is reached. It is recommended to replace cartridge at least once per year.
Change cartridges when capacity is reached or when pressure falls below 10 psi (0.7 bar).
Service flow rate must not exceed 0.5 gpm (1.9 Lpm).
Always flush the filter cartridge at time of installation and cartridge change.

SIZING

Service Flow Rate: Maximum 0.5 gpm (1.9 Lpm)
Rated Capacity: 1,500 gallons (5,678 L) or 3,000 pots

EVERPURE® QL2-OCS² SINGLE SYSTEM

EV9275-60



EPA No. 002623-IL-002

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.

SPECIFICATIONS

Service Flow Rate

Maximum 0.5 gpm (1.9 Lpm)

Rated Capacity

1,500 gallons (5,678 L) or 3,000 pots

Pressure Requirements

10 – 125 psi (0.7 – 8.6 bar), non-shock

Temperature

35 – 100°F (2 – 38°C)

Overall Dimensions

12.75" H x 3.75" W x 4" D
(30.4 cm x 9.5 cm x 10.1 cm)

Inlet Connection

3/8" FPT

Outlet Connection

3/8"

Electrical Connection

None required

Shipping Weight

3 lbs (1.3 kgs)

Operating Weight

5 lbs (2.2 kgs)



System Tested and Certified by NSF International against NSF/ANSI Standard 42 and 53 for the reduction of:

STANDARD NO. 42 –
AESTHETIC EFFECTS
Bacteriostatic Effects

Chemical Reduction
Taste and Odor
Chlorine

Mechanical Filtration
Nominal Particulate Class I

STANDARD NO. 53 –
HEALTH EFFECTS

Mechanical Filtration
Cyst
Asbestos

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.



WATER FILTRATION

EVERPURE-SHURFLO WORLD HEADQUARTERS, 1040 MUIRFIELD DRIVE, HANOVER PARK, IL 60133 USA • FOODSERVICE.PENTAIR.COM
800.942.1153 (US ONLY) • 630.307.3000 MAIN • 630.307.3030 FAX • CSEVERPURE@PENTAIR.COM EMAIL

EVERPURE-SHURFLO AUSTRALIA, 1-21 MONASH DRIVE, DANDENONG SOUTH, VIC 3175 AUSTRALIA
011.1300 576 190 TEL • 011.61.39.562.7237 FAX • AU.EVERPURE@PENTAIR.COM EMAIL

EVERPURE-SHURFLO CHINA, 21F CLOUD 9 PLAZA, NO 1118, SHANGHAI, 200052, CHINA
86.21.3211.4588 TEL • 86.21.3211.4580 FAX • CHINA.WATER@PENTAIR.COM EMAIL

EVERPURE-SHURFLO INDIA, GREEN BOULEVARD, B-9/A, 7TH FLOOR - TOWER B SECTOR 62, NOIDA - 201301
91.120.419.9444 TEL • 91.120.419.9400 FAX • INDIACUSTOMER@PENTAIR.COM EMAIL

EVERPURE-SHURFLO EUROPE, PENTAIR WATER BELGIUM BVBA, INDUSTRIEPARK WOLFSTEE, TOEKOMSTLAAN 30, B-2200 HERENTALS, BELGIUM
+32.(0).14.283.504 TEL • +32.(0).14.283.505 FAX • SALES@EVERPURE-EUROPE.COM EMAIL

EVERPURE-SHURFLO JAPAN INC., HASHIMOTO MN BLDG. 7F, 3-25-1 HASHIMOTO, MIDORI-KU, SAGAMIHARA-SHI KANAGAWA 252-0143, JAPAN
81.(0)42.775.3011 TEL • 81.(0)42.775.3015 FAX • INFO@EVERPURE.CO.JP EMAIL

EVERPURE-SHURFLO SOUTHEAST ASIA, 390 HAVELOCK ROAD, #04-01 KING'S CENTRE, SINGAPORE 169662
65.6768.5800 TEL • 65.6737.5149 FAX • CSEVERPURE@PENTAIR.COM EMAIL

Pentair trademarks and logos are owned by Pentair plc or its affiliates. Third party registered and unregistered trademarks and logos are property of their respective owners. Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice. Pentair is an equal opportunity employer.