



PROTEAS FILTER

DOMESTIC
& PROFESSIONAL
FILTER



CATALOGUE
2023 | v. 23.5WE





Energy Water was established in 2011, in Thessaloniki, Greece. The company is active in the area of water filters manufacturing & trading.

Our vision is to protect people's health by ensuring clean, drinking water for everyone.

Our aim is to improve water quality for all, through filtration systems.

Today ENERGY WATER is a dynamic, rapidly developing company, a basic pillar of its sector in Europe, which manufactures and trades on the related market quality and reliable products with the brand Proteas Filter.

Following cutting-edge technological developments, we are continuously adding value to our products range. With our experienced personnel the quality and effectiveness of the installation is guaranteed. And all this, at the most competitive prices in the market.

Our products range from small domestic filters to large professional systems for public and private facilities, such as hospitals, clinics, microbiology labs, hotels, restaurants, cafes, bakeries, food production plants, etc.

Our facilities are in Thessaloniki, Lagada Str 335 and our 1.200m² warehouse is in Evosmos, Thessaloniki.



BATOS IOANNIS P.C. / ENERGY WATER

DOMESTIC & PROFESSIONAL FILTERS

335 LAGADA STR, THESSALONIKI, PC 56430 T. +302310 654555
VAT NUMBER: EL800512161

ACTIVITIES



WATER FILTER MANUFACTURING MADE IN GREECE

- Energy Water due to its rapid development through the years, started to manufacture polypropylene & polypropylene yarn cartridges but also the Proton over-counter and under-counter water filter, in its own facilities.
- We have two production lines. The first one is for manufacturing polypropylene & polypropylene yarn filter cartridges and the second one is for manufacturing the Proton water filter, which is an innovative product that is registered in the European Union Intellectual Property Office (EUIPO). Also, there are another two assembling and packaging working lines.
- The Proton water filter is suitable for domestic use over the counter but also under the counter. It is suitable for 10" water filter cartridges of the market. The cartridge replacement is done only in 30 seconds, due to the safety clip that is equipped and the top half turn open. It is made of 100% polypropylene suitable for potable water.
- We manufacture polypropylene filter cartridges in all dimensions (4", 5", 7", 10", 20", 30", 40", BB10" & BB20") and in all microns (1µm, 5µm, 10µm, 20µm, 50µm & 100µm).
- About the polypropylene yarn filter cartridges, we manufacture them in dimensions 4", 5", 7", 10" and in all microns as mentioned above.

OUR CUSTOMERS

Respect to the customer, priority for quality products and continuous improvement of our services that following the latest technological developments and continuing education of our staff, make Energy Water reliable against the customer's requirements.

Below to the following list are some of the customers who trust us:



CERTIFICATIONS

NSF International

789 N. Dixboro Road, Ann Arbor, MI 48105 USA

RECOGNIZES

EnergyWater

Greece

AS COMPLYING WITH NSF/ANSI 42 AND ALL APPLICABLE REQUIREMENTS.

PRODUCTS APPEARING IN THE NSF OFFICIAL LISTING ARE
AUTHORIZED TO BEAR THE NSF MARK.



This certificate is the property of NSF International and must be returned upon request. This certificate remains valid as long as this client has products in Listing for the referenced standards. For the most current and complete Listing information, please access NSF's website (www.nsf.org).

A handwritten signature in black ink, appearing to read "Tina Yerkes".

February 27, 2017
Certificate# C0326960 - 01

Tina Yerkes
General Manager, Water Systems

NSF International

789 N. Dixboro Road, Ann Arbor, MI 48105 USA

RECOGNIZES

EnergyWater

Facility: # 1 USA

AS COMPLYING WITH NSF/ANSI 42 AND ALL APPLICABLE REQUIREMENTS.

PRODUCTS APPEARING IN THE NSF OFFICIAL LISTING ARE
AUTHORIZED TO BEAR THE NSF MARK.



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A handwritten signature in black ink, appearing to read "Tina Yerkes".

February 27, 2017
Certificate# C0326961 - 01

Tina Yerkes
General Manager, Water Systems

CERTIFICATIONS



NSF International

OFFICIAL LISTING

NSF International Certifies that the products appearing on this Listing conform to the requirements of NSF/ANSI Standard 42 - Drinking Water Treatment Units - Aesthetic Effects

This is the Official Listing recorded on February 28, 2017.

EnergyWater
335 Lagada Str.
Stauroupoli, Thessaloniki 56430
Greece
30 2310 654 555

Facility: # 1 USA

COMPONENTS: Filter Cartridges ^[1]

PROTEASLR0510

PROTEASMD0510

PROTEASPRO110

PROTEASSMCT0510

PROTEASSUPERCF110

PROTEASULTRA0510

[1] Conforms to material requirements only.

NOTE: All replacement elements are components.

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF International.

1 of 1

789 N. Dixboro Road, Ann Arbor, Michigan 48105-9723 USA
1-800-NSF-MARK / 734-769-8010
www.nsf.org

C0326960



CERTIFICATE



CERTIFICATE



Management System as per
EN ISO 9001 : 2015

In accordance with TÜV AUSTRIA procedures, it is hereby certified that



BATOS IOANNIS P.C. - "Energy Water"
335, Lagada str.
GR-564 30 THESSALONIKI, GREECE

Applies a Quality Management System in line with the above Standard for the following Scope

TRADE OF WATER FILTERS.

Certificate Registration No.: 20001220006367

Valid until: 2024-12-16

Maria Agapiou
Head of Management Systems & Products Certification Division
Certification Body
at TÜV AUSTRIA

Athens, 2021-12-17

This certification was conducted in accordance with TÜV AUSTRIA auditing and certification procedures and is subject to regular surveillance audits.

TÜV AUSTRIA HELLAS
429, Mesogeion Ave.
GR-153 43 Athens, Greece
www.tuvaustriahellas.gr



Headquarters in Athens bear the responsibility of the Certification Division

Management System as per
EN ISO 14001 : 2015

In accordance with TÜV AUSTRIA procedures, it is hereby certified that



BATOS IOANNIS P.C. - "Energy Water"
335, Lagada str.
GR-564 30 THESSALONIKI, GREECE

Applies an Environmental Management System in line with the above Standard for the following Scope

TRADE OF WATER FILTERS.

Certificate Registration No.: 20051220006368

Valid until: 2024-12-16

Maria Agapiou
Head of Management Systems & Products Certification Division
Certification Body
at TÜV AUSTRIA

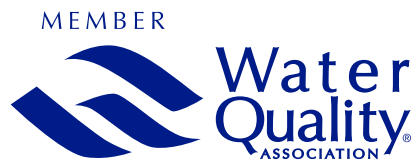
Athens, 2021-12-17

This certification was conducted in accordance with TÜV AUSTRIA auditing and certification procedures and is subject to regular surveillance audits.

TÜV AUSTRIA HELLAS
429, Mesogeion Ave.
GR-153 43 Athens, Greece
www.tuvaustriahellas.gr



Headquarters in Athens bear the responsibility of the Certification Division



2022

Certificate of Membership

This certifies that

ENERGY WATER - BATOS IOANNIS PC

is a valued member in good standing of the Water Quality Association committed to upholding WQA's Code of Ethics and has clearly evidenced sincere interest in the progress and development of water quality for all

Member Since 2022

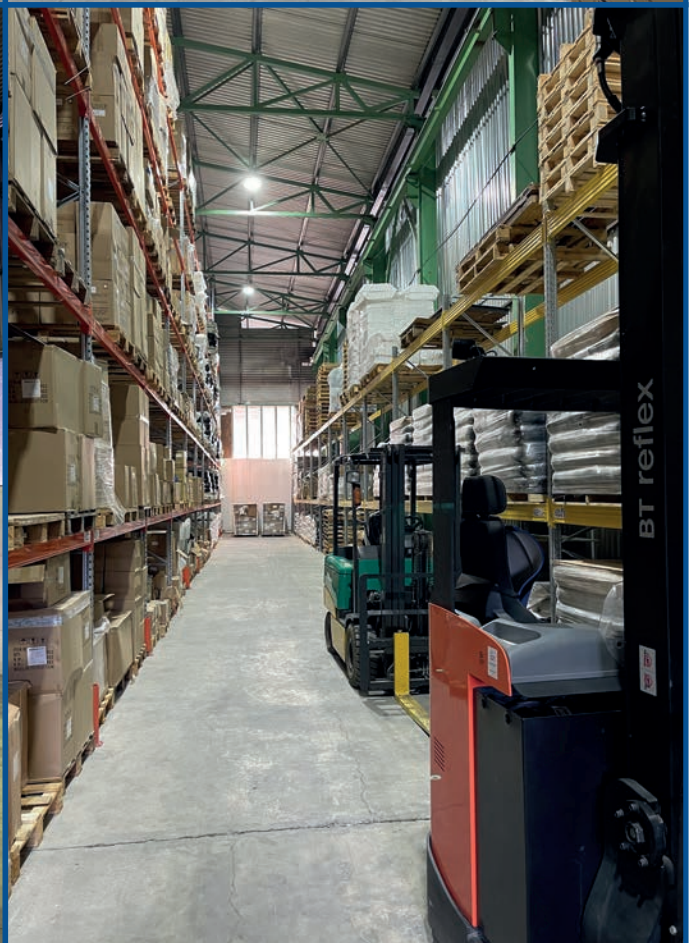
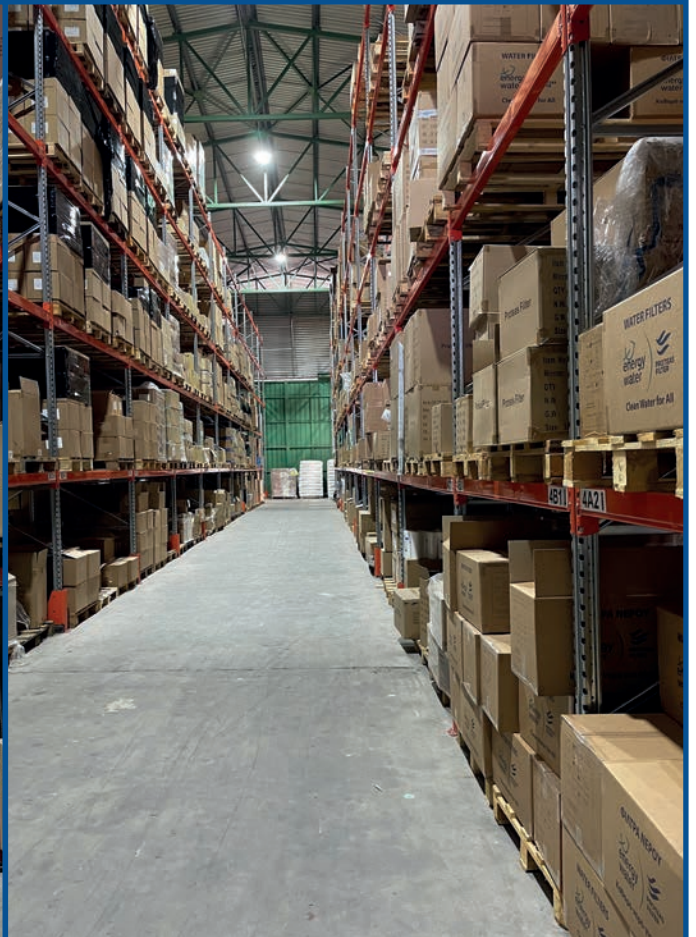
Pauli Undesser
Pauli Undesser
Executive Director

Toby Thomas
Toby Thomas
President

PRODUCTION LINE FOR POLYPROPYLENE & POLYPROPYLENE YARN CARTRIDGES



WAREHOUSE



CONTENTS

A. FILTRATION SYSTEMS

011. CHROME PLATED FAUCET FILTER	A-1
012. COUNTERTOP WATER FILTERS	A-2 ~ A-10
013. UNDER SINK WATER FILTERS	A-11 ~ A-14
014. COMPACT WATER FILTERS UNDER SINK	A-15
015. WASHING MACHINE WATER FILTERS	A-16
016. BATHROOM WATER FILTERS	A-16 ~ A-17
017. REFRIGERATOR WATER FILTERS	A-17

B. FILTER HOUSINGS FOR CENTRAL SUPPLY

021. CENTRAL WATER SUPPLY FILTRATION SYSTEMS	B-1 ~ B-6
022. SELF-CLEANING WATER FILTERS	B-7 ~ B-8
023. BIG BLUE FILTER HOUSINGS	B-9 ~ B-11

C. REPLACEMENT FILTER CARTRIDGES

031. SEDIMENT FILTERS	C-1 ~ C-4
032. ACTIVATED CARBON BLOCK FILTERS	C-5 ~ C-9
033. CERAMIC FILTERS	C-10
034. IN LINE FILTERS	C-11 ~ C-14
035. REVERSE OSMOSIS MEMBRANES	C-15 ~ C-17
036. VARIOUS FILTER CARTRIDGES	C-18

D. REVERSE OSMOSIS

041. REVERSE OSMOSIS	D-1 ~ D-12
--------------------------------------------	------------

E. HOT/COLD WATER DISPENSERS

051. DOMESTIC WATER DISPENSERS	E-1 ~ E-4
053. STAINLESS STEEL TUMBLERS, MUGS AND BOTTLES	E-5 ~ E-6

F. FAUCETS

061. SMALL FAUCETS	F-1
062. THREE-WAY & TWO-WAY KITCHEN FAUCETS	F-2 ~ F-3
065. OUTDOOR FAUCETS	F-4
092. BATHROOM ACCESSORIES	F-4

G. WATER TREATMENT

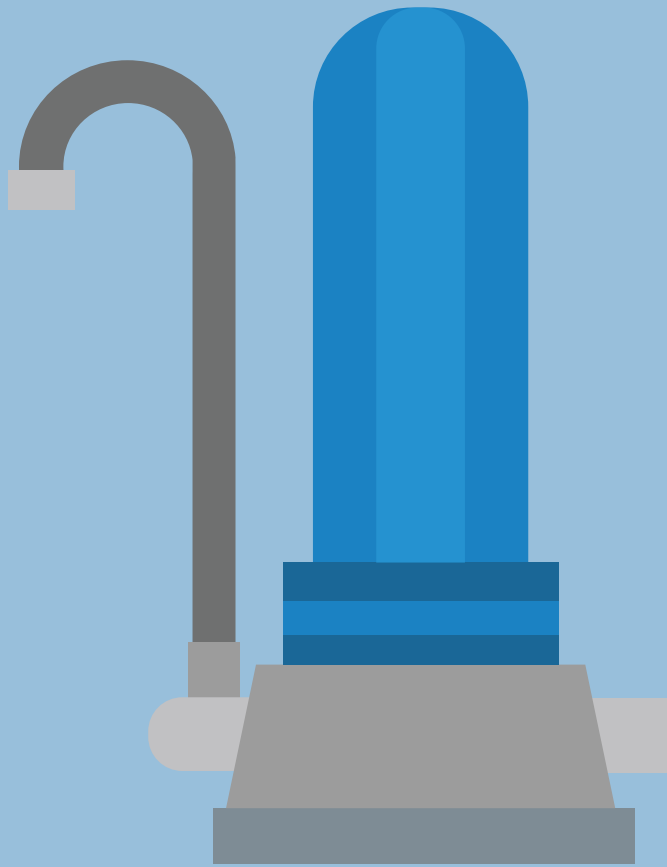
071. WATER SOFTENERS	G-1 ~ G-2
071. AUTOMATIC CONTROL VALVES & ACCESSORIES	G-2 ~ G-6
077. FILTERING MEDIA	G-6 ~ G-7
077. ACCESSORIES FOR WATER TREATMENT	G-8 ~ G-13
078. HORECA WATER FILTRATION SYSTEMS	G-14 ~ G-16

H. WATER DISINFECTION

081. ULTRAVIOLET RADIATION – UV SYSTEMS	H-1 ~ H-2
082. CHLORINATION	H-3
084. POOL CHEMICALS	H-3

I. ACCESSORIES FOR WATER FILTRATION SYSTEMS

091. WRENCHES & MOUNTING BRACKETS FOR FILTER HOUSINGS	I-1 ~ I-2
094. FILTERING MEDIA PRESSURE VESSELS & ACCESSORIES	I-3 ~ I-4
095. FITTINGS	I-5 ~ I-6



A. FILTRATION SYSTEMS

01. FILTRATION SYSTEMS

A-1

011. PROTEAS CHROME PLATED FAUCET FILTER

A-1

Height: 13,00 cm
Length: 11,00 cm



CHROME PLATED FAUCET FILTER PROTEAS

Proteas chrome plated faucet filter is connected directly to the faucet. It is compatible with most of kitchen faucets of the market. Filter cartridge for first use is included which is made of activated carbon.

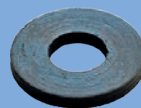
- Removes chlorine, sediments, solid particles (mud, rust, sand, dirt), organic substances and improves taste and odor of water
- Operating temperature: 2 °C - 35 °C
- Change filter every 550L or 2-3 months

Code: EW-011-0100



ADAPTER FOR CHROME PLATED FAUCET FILTER PROTEAS

Code: EW-011-0180



O-RING FOR ADAPTER OF CHROME PLATED FAUCET FILTER PROTEAS & COUNTERTOP WATER FILTERS

Code: EW-011-0181



MAIN PART OF CHROME PLATED FAUCET FILTER PROTEAS

Code: EW-011-0183



INTERNAL O-RING FOR CHROME PLATED FAUCET ADAPTER (2 PCS)

Code: EW-011-0182



TOP PART OF CHROME PLATED FAUCET FILTER PROTEAS

Code: EW-011-0184



O-RING FOR TOP PART OF CHROME PLATED FAUCET FILTER

Code: EW-011-0185



FEMALE AERATOR FOR FAUCET FILTER & COUNTERTOP WATER FILTERS

Code: EW-011-0187



INTERNAL SCREW FOR CHROME PLATED FAUCET FILTER ADAPTER

Code: EW-011-0186



FAUCET ADAPTER WITH MALE THREAD 24 mm - 22 mm

Code: EW-011-0188



O-RING FOR FAUCET ADAPTER

Code: EW-011-0189

REPLACEMENT FILTER CARTRIDGE FOR CHROME PLATED FAUCET FILTER PROTEAS



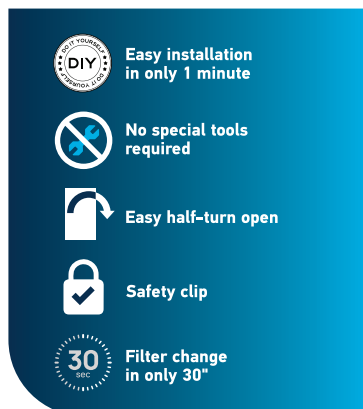
Replacement filter cartridge for chrome plated faucet filter Proteas (EW-011-0100). Made of activated carbon.

- Removes chlorine, sediments, solid particles (mud, rust, sand, dirt), organic substances and improves taste and odor of water
- Operating temperature: 2 °C - 35 °C
- Change filter every 2-3 months

Code: EW-011-0110

4pcs SET OF CARTRIDGES FOR CHROME PLATED FAUCET FILTER

Code: EW-011-0113



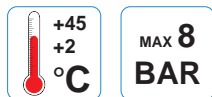
Code: EW-012-0111-SM

Proton countertop water filter is made in Greece from high quality polypropylene, certified for potable water. It is an innovative product that is registered in the European Union Intellectual Property Office (EUIPO). Due to the safety clip that is equipped with and the half turn open, the filter cartridge can be changed in only 30 seconds. The Greek countertop water filter, Proton, is placed over the counter and is connected directly to the faucet. It is compatible with water filter cartridges 10". It is equipped with an adapter choosing filtered or tap water. All the necessary accessories are included.

Comes with activated carbon block from coconut shell Proteas SM CTO 5.

TECHNICAL CHARACTERISTICS PROTON

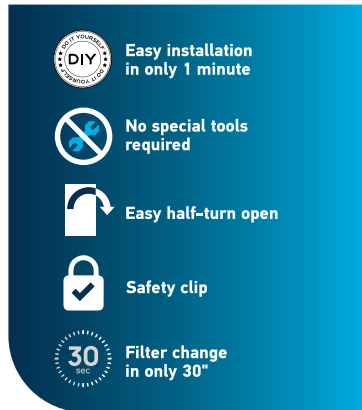
Base : PP (Polypropylene)
 White sump : PP (Polypropylene)
 O-ring : EPDM
 Tube 8x10 (3/8") : PE (polyethylene)
 Height : 30,00 cm
 Base Diameter : 9,50 cm



TECHNICAL CHARACTERISTICS SM CTO 5

- 100% coconut shell carbon for purer filtration
- Nominal 5 micron rating
- Low pressure drop
- Temperature range 40 - 170 °F (4.4-74.7 °C)
- The highest level of chlorine and odor reduction based on NSF/ANSI Standard 42
- Rust, silt and sediment reduction
- Filtering of organic solvents
- Chloramine capacity 8000 gals@1GPM
- Initial pressure drop (PSI) < 5 @1GPM
- 100% chlorine removal, it's derivatives and organic substances
- NSF certification
- Made in U.S.A





Code: EW-012-0111-MD

Proton countertop water filter is made in Greece from high quality polypropylene, certified for potable water. It is an innovative product that is registered in the European Union Intellectual Property Office (EUIPO). Due to the safety clip that is equipped with and the half turn open, the filter cartridge can be changed in only 30 seconds. The Greek countertop water filter, Proton, is placed over the counter and is connected directly to the faucet. It is compatible with water filter cartridges 10". It is equipped with an adapter choosing filtered or tap water. All the necessary accessories are included.

Comes with activated carbon block from coconut shell Proteas MD 05.

TECHNICAL CHARACTERISTICS PROTON

Base : PP (Polypropylene)
White sump : PP (Polypropylene)
O-ring : EPDM
Tube 8x10 (3/8") : PE (polyethylene)
Height : 30,00 cm
Base Diameter : 9,50 cm



TECHNICAL CHARACTERISTICS MD 05

- 100% coconut shell carbon for purer filtration
- Nominal 0.5 micron rating
- Low pressure drop
- Temperature range 40 - 170 °F (4.4-74.7 °C)
- Effective chlorine taste and odor reduction based on NSF/ANSI Standard 42
- High level chemical adsorptive capacity
- High level VOC reduction
- Trihalomethanes (THM'S) and chloroform reduction
- VOC capacity 500 gals@1GPM
- Initial pressure drop (PSI) < 5psi @0.5GPM
- NSF certification
- Made in U.S.A



EUIPO
EUROPEAN UNION
INTELLECTUAL PROPERTY OFFICE



01. FILTRATION SYSTEMS

A-4

012. PROTEAS COUNTERTOP WATER FILTERS

A-4



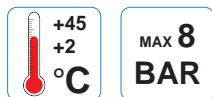
Code: EW-012-0111-ULTRA

Proton countertop water filter is made in Greece from high quality polypropylene, certified for potable water. It is an innovative product that is registered in the European Union Intellectual Property Office (EUIPO). Due to the safety clip that is equipped with and the half turn open, the filter cartridge can be changed in only 30 seconds. The Greek countertop water filter, Proton, is placed over the counter and is connected directly to the faucet. It is compatible with water filter cartridges 10". It is equipped with an adapter choosing filtered or tap water. All the necessary accessories are included.

Comes with activated carbon block from coconut shell Proteas ULTRA 05.

TECHNICAL CHARACTERISTICS PROTON

Base : PP (Polypropylene)
White sump : PP (Polypropylene)
O-ring : EPDM
Tube 8x10 (3/8") : PE (polyethylene)
Height : 30,00 cm
Base Diameter : 9,50 cm



TECHNICAL CHARACTERISTICS ULTRA 05

- 100% coconut shell carbon for purer filtration
- Nominal 0.5 micron rating
- Low pressure drop
- Temperature range 40 - 170 °F (4.4-74.7 °C)
- Exceptional chlorine taste and odor reduction based on NSF/ANSI Standard 42
- Lead reduction based on NSF/ANSI Standard 53
- Cyst reduction based on NSF/ANSI Standard 53
- Giardia, Cryptosporidium
- Turbidity reduction based on NSF/ANSI Standard 53
- Lead capacity 2,500 gals@0.75GPM
- Initial pressure drop (PSI)<10psi@1GPM
- NSF certification
- Made in U.S.A



01. FILTRATION SYSTEMS

A-5

012. PROTEAS COUNTERTOP WATER FILTERS

A-5



COUNTERTOP WATER FILTER WHITE

Countertop water filter white, connected directly to kitchen's faucet. It is compatible with filter cartridges 10"x 2,5". It is equipped with an adapter choosing filtered or tap water. Wrench is included in order to open the housing. Does not include filter cartridge.

Code: EW-012-0100



COUNTERTOP WATER FILTER CLEAR

Countertop water filter clear, connected directly to kitchen's faucet. It is compatible with filter cartridges 10" x 2,5". It is equipped with an adapter choosing filtered or tap water. Wrench is included in order to open the housing. Does not include filter cartridge.

Code: EW-012-0101



DOUBLE COUNTERTOP WATER FILTER

Double countertop water filter, connected directly to kitchen's faucet. It is compatible with filter cartridges 10" x 2,5". It filters the water in two stages. It is equipped with an adapter choosing filtered or tap water. Wrench is included in order to open the housing. Does not include filter cartridge.

Code: EW-012-0102

TECHNICAL CHARACTERISTICS

Construction material

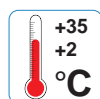
Base: PP (Polypropylene)

White sump: PP (Polypropylene)

Transparent sump: PET

O-ring: EPDM

Tube 4x6: PE (polyethylene)



Includes all the necessary accessories for connection and also the filter housing has double o-ring for better sealing.

* Does not include filter cartridge





















01. FILTRATION SYSTEMS

A-6

012. PROTEAS COUNTERTOP WATER FILTERS

A-6

ACCESSORIES FOR SINGLE AND DOUBLE COUNTERTOP WATER FILTERS

	WHITE SUMP FOR COUNTERTOP WATER FILTERS PROTEAS Code: EW-012-0180		CLEAR SUMP FOR COUNTERTOP WATER FILTERS PROTEAS Code: EW-012-0181
	O-RING FOR BASE FOR COUNTERTOP WATER FILTER Code: EW-012-0193		O-RING FOR SUMP FOR COUNTERTOP WATER FILTER Code: EW-012-0192
	PLASTIC WHITE BASE 1/4" (INLET/OUTLET) FOR COUNTERTOP WATER FILTERS Code: EW-012-0182		PLASTIC STANDING BASE FOR COUNTERTOP WATER FILTERS Code: EW-012-0183
	WRENCH FOR FILTER HOUSINGS 2P 10" Code: EW-091-0100		FAUCET FOR COUNTERTOP WATER FILTERS Code: EW-012-0184
	ELBOW PLASTIC FITTING 1/4" M - 4X6 TUBE QC Code: EW-095-0201		ELBOW FITTING 1/4" MALE FOR FAUCET IN COUNTERTOP WATER FILTER Code: EW-012-0186
	O-RING FOR ADAPTER OF CHROME PLATED FAUCET FILTER PROTEAS & COUNTERTOP WATER FILTERS Code: EW-011-0181		FEMALE AERATOR FOR FAUCET FILTER & COUNTERTOP WATER FILTERS Code: EW-011-0187
	ADAPTER WITH METALLIC VALVE FOR COUNTERTOP WATER FILTERS WITH 3/8" (8x10) TUBE Code: EW-091-0404		FLEXIBLE POLYETHYLENE TUBE 3/8" (8x10) Code: EW-091-0304
	FAUCET METALLIC ADAPTER WITH MALE THREAD 24 mm - 22 mm Code: EW-011-0188		O-RING FOR FAUCET ADAPTER Code: EW-011-0189
	ADAPTER WITH METALLIC VALVE FOR COUNTERTOP WATER FILTERS WITH 4X6 TUBE Code: EW-091-0401		POLYETHYLENE TUBE 4X6 (1/4") Code: EW-091-0300

ACCESSORIES ONLY FOR DOUBLE COUNTERTOP WATER FILTERS

	DOUBLE METALLIC MOUNTING BRACKET FOR COUNTERTOP AND UNDERCOUNTER FILTER HOUSINGS Code: EW-091-0207		PLASTIC THREADED FILTER HOUSING CONNECTOR 1/4" Code: EW-095-0234
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01. FILTRATION SYSTEMS

A-7

012. PROTEAS COUNTERTOP WATER FILTERS

A-7



COUNTERTOP WATER FILTER INOX

Single countertop inox water filter, connected directly to kitchen's faucet. It is compatible with filter cartridges 10" x 2,5". It is equipped with an adapter choosing filtered or tap water. Special wrench is included in order to open the housing.

Construction material

Base: PP chrome plated (Chrome plated polypropylene)

Sump: Inox steel

O-ring: EPDM

Tube 6x8: PE (polyethylene)

















All the necessary accessories for connection are included.

* Does not include filter cartridge



Height: 33,50 cm
Diameter: 14,00 cm

Code: EW-012-0200

	SUMP FOR METALLIC COUNTERTOP WATER FILTER Code: EW-012-0280		FAUCET FOR COUNTERTOP WATER FILTERS Code: EW-012-0184
	CHROME PLATED BASE 1/4" (INLET/OUTLET) FOR METALLIC COUNTERTOP WATER FILTER Code: EW-012-0282		STANDING BASE FOR METALLIC COUNTERTOP WATER FILTER Code: EW-012-0284
	TIGHTENING RING FOR METALLIC COUNTERTOP WATER FILTER Code: EW-012-0281		O-RING FOR METALLIC COUNTERTOP WATER FILTER Code: EW-012-0283
	CHROME PLATED ELBOW FITTING 1/4" MALE - 3X8 TUBE NUT Code: EW-096-0119		ELBOW FITTING 1/4" MALE FOR FAUCET IN COUNTERTOP WATER FILTER Code: EW-012-0186
	FEMALE AERATOR FOR FAUCET FILTER & COUNTERTOP WATER FILTERS Code: EW-011-0187		WRENCH FOR METALLIC & SS 304 COUNTERTOP WATER FILTERS Code: EW-091-0110
	ADAPTER WITH PLASTIC VALVE FOR COUNTERTOP WATER FILTERS WITH 3X8 TUBE Code: EW-091-0404		O-RING FOR ADAPTER OF CHROME PLATED FAUCET FILTER PROTEAS & COUNTERTOP WATER FILTERS Code: EW-011-0181
	FAUCET METALLIC ADAPTER WITH MALE THREAD 24 mm - 22 mm Code: EW-011-0188		O-RING FOR FAUCET ADAPTER Code: EW-011-0189
	POLYETHYLENE FLEXIBLE TUBE 6X8 (5/16") Code: EW-091-0304		SCREW FOR MOUNTING BRACKET (SET OF 4PCS) Code: EW-012-0188



SINGLE COUNTERTOP WATER FILTER MADE OF STAINLESS STEEL SS304

Single countertop water filter made of stainless steel 304 (SS304). It is placed on kitchen's counter and is connected directly with kitchen's faucet. It is compatible with all filter cartridges 10"x2,5" . It is equipped with an adapter in order to choose filtered or tap water. Includes wrench which helps with filter's change. Does not include filter cartridge.

Construction material

Base: Stainless steel 304

Sump: Stainless steel 304

O-ring: EPDM

Tube 8x10: PE (polyethylene)

All the necessary accessories for connection are included and also it has double o-ring for better sealing.





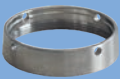










* Does not include filter cartridge

Height: 34,50 cm

Diameter: 14,50 cm



Code: EW-012-0300

	SUMP SS304 FOR COUNTERTOP WATER FILTER Code: EW-012-0380		FAUCET SS304 FOR COUNTERTOP WATER FILTER Code: EW-012-0385
	BASE SS304 FOR COUNTERTOP WATER FILTER Code: EW-012-0382		FLAT O-RING FOR COUNTERTOP WATER FILTER SS304 Code: EW-012-0383
	TIGHTENING RING SS304 FOR COUNTERTOP WATER FILTER Code: EW-012-0381		ROUND O-RING FOR COUNTERTOP WATER FILTER SS304 Code: EW-012-0384
	ELBOW FITTING SS304 1/4" MALE - 3/8" TUBE NUT Code: EW-012-0386		ELBOW FITTING SS304 1/4" MALE FOR FAUCET IN COUNTERTOP WATER FILTER Code: EW-012-0387
	STAINLESS STEEL FEMALE AERATOR FOR COUNTERTOP WATER FILTER SS304 Code: EW-012-0389		WRENCH FOR METALLIC & SS 304 COUNTERTOP WATER FILTERS Code: EW-091-0110
	ADAPTER SS304 FOR COUNTERTOP WATER FILTER WITH 3/8" (8X10) TUBE Code: EW-012-0388		O-RING FOR ADAPTER OF CHROME PLATED FAUCET FILTER PROTEAS & COUNTERTOP WATER FILTERS Code: EW-011-0181
	FAUCET METALLIC ADAPTER WITH MALE THREAD 24 mm - 22 mm Code: EW-011-0188		O-RING FOR FAUCET ADAPTER Code: EW-011-0189
		POLYETHYLENE FLEXIBLE TUBE 3/8" (8X10) Code: EW-091-0304	

01. FILTRATION SYSTEMS

A-9

012. PROTEAS COUNTERTOP WATER FILTERS

A-9



SINGLE PLASTIC SLIM LINE COUNTERTOP WATER FILTER PROTEAS

Single plastic slim line countertop water filter Proteas is connected directly to the faucet. An antimicrobial activated carbon ceramic filter with male thread is placed. It is equipped with a special adapter from which we choose tap or filtered water. Filter cartridge is not included.

Construction material

Base: PP (Polypropylene)

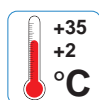
Sump: PP (Polypropylene)

O-ring: EPDM

Tube 3/8": PE (polyethylene)

All the necessary accessories for connection are included










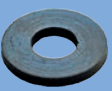





* Does not include filter cartridge



Height: 32,00 cm
Diameter: 13,50 cm

SINGLE PLASTIC SLIM LINE COUNTERTOP WATER FILTER PROTEAS WITH PROTEAS CERAMIC FILTER WITH ACTIVATED CARBON

Code: EW-012-0400

	SUMP FOR PLASTIC SLIM LINE COUNTERTOP WATER FILTER Code: EW-012-0480		FAUCET FOR COUNTERTOP WATER FILTERS Code: EW-012-0184
	BASE 1/4" (INLET/OUTLET) FOR PLASTIC SLIM LINE COUNTERTOP WATER FILTER Code: EW-012-0481		PLASTIC BASE FOR PLASTIC SLIM LINE COUNTERTOP WATER FILTER Code: EW-012-0482
	O-RING FOR PLASTIC SLIM LINE COUNTERTOP WATER FILTER'S SUMP Code: EW-012-0483		SCREW FOR MOUNTING BRACKET (SET OF 2PCS) Code: EW-012-0188
	CHROME PLATED ELBOW FITTING 1/4" MALE - 6X8 TUBE NUT Code: EW-096-0119		ELBOW FITTING 1/4" MALE FOR FAUCET IN COUNTERTOP WATER FILTER Code: EW-012-0186
	FEMALE AERATOR FOR FAUCET FILTER & COUNTERTOP WATER FILTERS Code: EW-011-0187		O-RING FOR ADAPTER OF CHROME PLATED FAUCET FILTER PROTEAS & COUNTERTOP WATER FILTERS Code: EW-011-0181
	ADAPTER WITH PLASTIC VALVE FOR COUNTERTOP WATER FILTERS WITH 6X8 TUBE Code: EW-091-0404		O-RING FOR FAUCET ADAPTER Code: EW-011-0189
	PLASTIC WRENCH FOR SINGLE PLASTIC SLIM LINE COUNTERTOP WATER FILTER Code: EW-091-0101		FAUCET METALLIC ADAPTER WITH MALE THREAD 24 mm - 22 mm Code: EW-011-0188
	POLYETHYLENE FLEXIBLE TUBE 6X8 (5/16") Code: EW-091-0304		

01. FILTRATION SYSTEMS

A-10

012. PROTEAS COUNTERTOP WATER FILTERS

A-10

SINGLE METALLIC SLIM LINE COUNTERTOP WATER FILTER PROTEAS



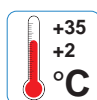
Single metallic slim line countertop water filter Proteas is connected directly to the faucet. An antimicrobial activated carbon ceramic filter with male thread is placed. It is equipped with a special adapter from which we choose tap or filtered water. Filter cartridge is not included.

Construction material

Base: Brass chrome
Sump: Inox steel
O-ring: EPDM
Tube 3/8": PE (polyethylene)

All the necessary accessories for connection are included

* Does not include filter cartridge



MAX 6 BAR

Height: 31,00 cm
Diameter: 11,00 cm

SINGLE METALLIC SLIM LINE COUNTERTOP WATER FILTER PROTEAS WITH PROTEAS CERAMIC FILTER WITH ACTIVATED CARBON

Code: EW-012-0401

 <p>SUMP FOR METALLIC SLIM LINE COUNTERTOP WATER FILTER</p> <p>Code: EW-012-0490</p>	 <p>FAUCET FOR COUNTERTOP WATER FILTERS</p> <p>Code: EW-012-0184</p>
 <p>METALLIC BASE 1/4" (INLET/OUTLET) FOR METALLIC SLIM LINE COUNTERTOP WATER FILTER</p> <p>Code: EW-012-0491</p>	 <p>O-RING FOR METALLIC SLIM LINE COUNTERTOP WATER FILTER</p> <p>Code: EW-012-0492</p>
 <p>CHROME PLATED ELBOW FITTING 1/4" MALE - 6X8 TUBE NUT</p> <p>Code: EW-096-0119</p>	 <p>ELBOW FITTING 1/4" MALE FOR FAUCET IN COUNTERTOP WATER FILTER</p> <p>Code: EW-012-0186</p>
 <p>FEMALE AERATOR FOR FAUCET FILTER & COUNTERTOP WATER FILTERS</p> <p>Code: EW-011-0187</p>	 <p>O-RING FOR ADAPTER OF CHROME PLATED FAUCET FILTER PROTEAS & COUNTERTOP WATER FILTERS</p> <p>Code: EW-011-0181</p>
 <p>ADAPTER WITH PLASTIC VALVE FOR COUNTERTOP WATER FILTERS WITH 6X8 TUBE</p> <p>Code: EW-091-0404</p>	 <p>O-RING FOR FAUCET ADAPTER</p> <p>Code: EW-011-0189</p>
 <p>POLYETHYLENE FLEXIBLE TUBE 6X8 (5/16")</p> <p>Code: EW-091-0304</p>	 <p>FAUCET METALLIC ADAPTER WITH MALE THREAD 24 mm - 22 mm</p> <p>Code: EW-011-0188</p>

01. FILTRATION SYSTEMS

A-11

013. UNDER SINK WATER FILTERS

A-11

Height: 34,00 cm
Length: 13,00 cm
Width: 13,00 cm



* Does not include replacement filter

SINGLE FILTER HOUSING WHITE PLASTIC 2P 10" - 1/4" + BRACKET + WRENCH

Single filter housing 2P with plastic thread (inlet/outlet), including mounting bracket and wrench. It can be placed under the sink. Compatible with water filter cartridges 10" x 2,5"

Color: White

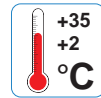
inlet/outlet: 1/4"

Construction material

Bracket: Metallic

Filter Housing: PP (Polypropylene)

O-ring: EPDM



Code: EW-013-0101

Height: 34,00 cm
Length: 24,00 cm
Width: 13,00 cm



* Does not include replacement filter

DOUBLE FILTER HOUSING WHITE PLASTIC 2P 10" - 1/4" + BRACKET + WRENCH

Double filter housing 2P with plastic thread (inlet/outlet), including mounting bracket and wrench. It can be placed under the sink. Compatible with water filter cartridges 10" x 2,5"

Color: White

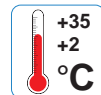
inlet/outlet: 1/4"

Construction material

Bracket: Metallic

Filter Housing: PP (Polypropylene)

O-ring: EPDM



Code: EW-013-0201

Height: 34,00 cm
Length: 36,00 cm
Width: 13,00 cm



* Does not include replacement filter

TRIPLE FILTER HOUSING WHITE PLASTIC 2P 10" - 1/4" + BRACKET + WRENCH

Triple filter housing 2P with plastic thread (inlet/outlet), including mounting bracket and wrench. It can be placed under the sink. Compatible with water filter cartridges 10" x 2,5"

Color: White

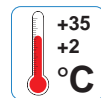
inlet/outlet: 1/4"

Construction material

Bracket: Metallic

Filter Housing: PP (Polypropylene)

O-ring: EPDM



Code: EW-013-0300

01. FILTRATION SYSTEMS

A-12

013. UNDER SINK WATER FILTERS

A-12



1/2" PLASTIC THREAD

Code: EW-013-0103



1/2" BRASS THREAD

Code: EW-013-0105



SINGLE FILTER HOUSING 2P WHITE PLASTIC 10" - 1/2" + BRACKET + WRENCH

Single filter housing with brass or plastic thread (inlet/outlet), including mounting bracket and wrench. It can be placed under the sink. Compatible with water filter cartridges 10"x2,5"

Color: White

inlet/outlet: 1/2"

Construction material

Bracket: Metallic

Filter Housing: PP (Polypropylene)

O-ring: EPDM



Height: 36,00 cm
Length: 13,00 cm
Width: 13,00 cm



*** Does not include replacement filter**



1/2" PLASTIC THREAD

Code: EW-013-0203



1/2" BRASS THREAD

Code: EW-013-0204



DOUBLE FILTER HOUSING 2P WHITE PLASTIC 10" - 1/2" + BRACKET + WRENCH

Double filter housing with brass or plastic thread (inlet/outlet), including mounting bracket and wrench. It can be placed under the sink. Compatible with water filter cartridges 10"x2,5"

Color: White

inlet/outlet: 1/2"

Construction material

Bracket: Metallic

Filter Housing: PP (Polypropylene)

O-ring: EPDM



Height: 36,00 cm
Length: 24,00 cm
Width: 13,00 cm



*** Does not include replacement filter**



1/2" PLASTIC THREAD

Code: EW-013-0301



1/2" BRASS THREAD

Code: EW-013-0302



TRIPLE FILTER HOUSING 2P WHITE PLASTIC 10" - 1/2" + BRACKET + WRENCH

Triple filter housing with brass or plastic thread (inlet/outlet), including mounting bracket and wrench. It can be placed under the sink. Compatible with water filter cartridges 10"x2,5"

Color: White

inlet/outlet: 1/2"

Construction material

Bracket: Metallic

Filter Housing: PP (Polypropylene)

O-ring: EPDM



Height: 36,00 cm
Length: 36,00 cm
Width: 13,00 cm



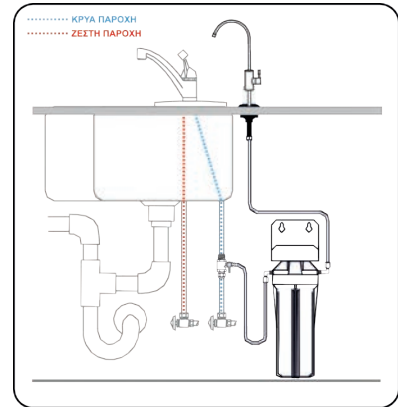
*** Does not include replacement filter**

ACCESSORIES FOR FILTER HOUSINGS CONNECTED WITH SMALL FAUCET



Filter housings under the sink with inlet and outlet 1/4" female thread can be connected with appropriate accessories (plastic fittings, tube, chrome plated brass coupling 1/2" M – 1/2" F – tube 4x6) with the faucet.

FAUCETS – Page: F1



Single undersink water filter 10"-1/4" + set of accessories + Proteas Filter MD05 + Chrome plated single faucet

Double undersink water filter 10"-1/4" + set of accessories + Proteas Filter MD05 + Chrome plated single faucet

Triple undersink water filter 10"-1/4" + set of accessories + Proteas Filter MD05 + Chrome plated single faucet



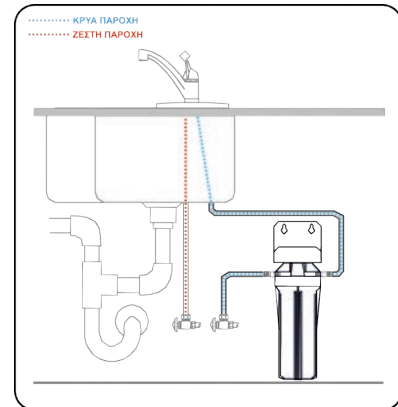
SET OF ACCESSORIES TO
CONNECT FILTER HOUS-
INGS WITH FAUCETS

Code: EW-096-0801

ACCESSORIES FOR FILTER HOUSINGS CONNECTED DIRECTLY TO THE KITCHEN FAUCET



Filter housings under the sink with inlet and outlet 1/2" female thread can be connected with appropriate accessories directly to the main kitchen faucet.



Single undersink water filter 10"-1/2" brass + set of accessories + Proteas Filter MD05

Double undersink water filter 10"-1/2" brass + set of accessories + Proteas Filter MD05

Triple undersink water filter 10"-1/2" brass + set of accessories + Proteas Filter MD05



SET OF HOSES WITH TWO
MALE CONNECTORS 1/2"

Code: EW-096-0800


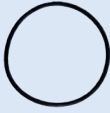


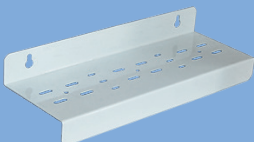
01. FILTRATION SYSTEMS

A-14

013. UNDER SINK WATER FILTERS

A-14

ACCESSORIES FOR SINGLE, DOUBLE, TRIPLE UNDER SINK WATER FILTERS

 <p>SINGLE FILTER HOUSING 2P 10" 1/4"- PLASTIC THREAD</p>  <p>Code: EW-013-0100</p>	 <p>SINGLE FILTER HOUSING 2P 10" - 1/2" WITH PLASTIC THREAD</p> <p>Code: EW-013-0102</p> <p>SINGLE FILTER HOUSING 2P 10" - 1/2" WITH BRASS THREAD</p>   <p>Code: EW-013-0104</p>
 <p>WHITE SUMP FOR FILTER HOUSING 2P 10" - 1/4" & 1/2" PROTEAS</p> <p>Code: EW-013-0383</p>	 <p>WRENCH FOR FILTER HOUSINGS 2P 10"</p> <p>Code: EW-091-0100</p>
 <p>WHITE HEAD 1/4" FOR FILTER HOUSING 2P 10" PROTEAS</p> <p>Code: EW-013-0380</p>	 <p>WHITE HEAD 1/2" FOR FILTER HOUSING 2P 10" PROTEAS</p> <p>Code: EW-013-0381</p>
 <p>WHITE HEAD 1/2" WITH BRASS HEAD FOR FILTER HOUSING 2P 10" PROTEAS</p> <p>Code: EW-013-0382</p>	 <p>O-RING FOR FILTER HOUSING'S HEAD 2P WHITE PROTEAS</p> <p>Code: EW-013-0384</p>
 <p>PLASTIC THREADED CONNECTOR 1/2"</p> <p>Code: EW-095-0235</p>	 <p>O-RING FOR WHITE SUMP 2P PROTEAS</p> <p>Code: EW-013-0385</p>
 <p>PLASTIC THREADED CONNECTOR 1/4"</p> <p>Code: EW-095-0234</p>	 <p>INOX HOSE 60cm 1/2" F - 1/2" F</p> <p>Code: EW-093-0103</p>
 <p>POLYETHYLENE TUBE 4X6 (1/4")</p> <p>Code: EW-091-0300</p>	 <p>INOX HOSE 60cm 1/2" M - 1/2" F</p> <p>Code: EW-093-0102</p>
 <p>CHROME PLATED THREADED CONNECTOR 1/2"</p> <p>Code: EW-096-0503</p>	 <p>CHROME PLATED BRASS COUPLING 1/2" WITH VALVE FOR TUBE 4X6</p> <p>Code: EW-096-0836</p>
 <p>SCREW FOR MOUNTING BRACKET (SET OF 4PCS)</p> <p>Code: EW-012-0188</p>	 <p>METALLIC GROMMET</p> <p>Code: EW-012-0189</p>
 <p>DOUBLE METALLIC MOUNTING BRACKET FOR COUNTERTOP AND UNDERCOUNTER FILTER HOUSINGS 2P 10"</p> <p>Code: EW-091-0207</p>	 <p>ELBOW PLASTIC FITTING 1/4" M - 4X6 TUBE QC</p> <p>Code: EW-095-0201</p>
 <p>TRIPLE METALLIC MOUNTING BRACKET FOR FILTER HOUSINGS 2P 10"</p> <p>Code: EW-091-0208</p>	

01. FILTRATION SYSTEMS

A-15

014. COMPACT WATER FILTERS UNDER SINK

A-15

COMPACT PROTEAS WATER FILTRATION SYSTEM 5 STAGES



Height: 44,00 cm
Length: 32,50 cm
Width: 10,00 cm

Water filtration system with 5 stages for domestic or industrial use. It is placed under the sink. It filters the water in 5 stages

Consists of 5 filters: one in line polypropylene filter, two in line granulated activated carbon filters (second and fifth stage), one in line carbon block filter and one UF membrane 0,02µm

The package includes set of filters, accessories necessary for connection and a faucet

- Removes sediments (rust, mud, sand, dirt)
- Removes chlorine and organic compounds
- Improves odor and taste of the water
- UF membrane removes some bacteria and viruses up to 0,02µm, but not the necessary elements for human body

Filters change every 3000L except from UF membrane which change is every 6000L

It is equipped with by-pass in order to flush filters in every change.



Code: EW-014-0101

FILTER CARTRIDGES FOR COMPACT UNDER SINK WATER FILTER 5 STAGES



SET OF FILTER CARTRIDGES (4 PCS) FOR COMPACT PROTEAS UNDERCOUNTER WATER FILTRATION SYSTEM

Code: EW-014-0111



UF MEMBRANE 12"x 2"- 0,02µm

Code: EW-036-0101

ACCESSORIES FOR COMPACT UNDER SINK WATER FILTER 5 STAGES



PLASTIC BALL VALVE 4X6 TUBE - 4X6 TUBE QUICK FIT

Code: EW-095-0228



POLYETHYLENE TUBE 4X6 (1/4")

Code: EW-091-0300



STRAIGHT PLASTIC FITTING 1/8" M - 4X6 TUBE QC

Code: EW-095-0210



ELBOW PLASTIC FITTING 1/4" M - 4X6 TUBE QC

Code: EW-095-0201



BRASS BALL VALVE 1/4" M - 4X6 TUBE NUT

Code: EW-096-0300



BRASS CHROME PLATED COUPLING 1/2" M - 1/2" F - 1/4" F.

Code: EW-096-0811



MEMBRANE HOUSING FOR R.O. MEMBRANES (50, 75, 100, 200 GPD) AND ALSO FOR UF MEMBRANE

Code: EW-041-0180



DRAIN CLAMP FOR R.O. SYSTEMS & COMPACT PROTEAS

Code: EW-041-0181



WRENCH FOR MEMBRANE HOUSING

Code: EW-091-0106

01. FILTRATION SYSTEMS

A-16

015. WASHING MACHINE WATER FILTERS

A-16



WASHING MACHINE FILTER

Reusable washing machine filter is ideal for connection with cold water supply to washing machine or dishwasher, where reduction of the water hardness is necessary. Filter media is polyphosphate. It reduces scale build up and increases detergent efficiency up to 30%. Water conditioning media (Polyphosphate) changed phosphates into calcium phosphates which do not cause scale build-up.

Lifetime: 3-6 months *

Height: 13,50 cm
Diameter: 7,00 cm



MAX 6
BAR

Code: EW-015-0100



FILTER MEDIA FOR WASHING MACHINE FILTER – 0,3Kg

Polyphosphate is the filter media that is included in the washing machine filter. It protects washing machine, dish washer and other home appliances against scale build up and increases detergent efficiency up to 30%. Water conditioning media (Polyphosphate) changed phosphates into calcium phosphates which do not cause scale build-up. The package includes 0,3Kg of polyphosphate crystals.

Code: EW-015-0110

016. BATHROOM WATER FILTERS



FILTER CARTRIDGE FOR CHROME PLATED SHOWER FILTER

Includes two pieces.

- Contains filtration and KDF media which removes sediments, organic compounds and chlorine
- Reduces the concentration of heavy metals such as lead, chromium, mercury
- Reduces skin rashes, with less sinus irritation and healthier hair (smoother and softer skin)
- Filter change every 3-6 months. *

Code: EW-016-0110

* Water filter's lifetime depends on the quality and consumption of water.

01. FILTRATION SYSTEMS

A-17

016. BATHROOM WATER FILTERS

A-17



SHOWER FILTER

- It is connected easily in the base of shower faucet
- Removes chlorine, bad odor and sediments contained in the water
- Reduces heavy metal concentration such as mercury
- Reduces skin rashes, with less sinus irritation and healthier hair (smoother and softer skin)
- Filter change every 6-12 months *

Height: 13,50 cm
Diameter: 8,50 cm

Code: EW-016-0200



REPLACEMENT FILTER CARTRIDGE FOR SHOWER FILTER

- Removes chlorine, bad odor and sediments contained in the water
- Reduces heavy metal concentration such as mercury
- Reduces skin rashes, with less sinus irritation and healthier hair (smoother and softer skin)
- Filter change every 6-12 months *

Code: EW-016-0210

017. REFRIGERATOR WATER FILTERS

IN LINE FILTER CAG PROTEAS

In line filter with granulated activated carbon (CAG)

- Removes chlorine and organic compounds
- Removes sediments and solid particles (rust, sand, dirt, mud)
- Improves odor and taste of the water, making it ideal refrigerator filter and as fifth stage in reverse osmosis systems
- It has inlet/outlet female thread 1/4"



IN LINE FILTER WITH FEMALE THREAD (CAG)

Code: EW-034-0200

IN LINE FILTER CAG PROTEAS - QUICK FITTINGS

Code: EW-034-0201

IN LINE FILTER CAG PROTEAS - JACO FITTINGS

Code: EW-034-0202

IN LINE FILTER CTO PROTEAS

In line filter with activated carbon block (CTO) 5µm

- Removes chlorine and organic compounds
- Removes sediments and solid particles (rust, sand, dirt, mud) up to 5µm
- Improves odor and taste of the water, making it ideal refrigerator filter
- It has inlet/outlet 1/4" female thread



IN LINE FILTER WITH ACTIVATED CARBON BLOCK (CTO) 5 µm PROTEAS FEMALE THREAD

Code: EW-034-0203

IN LINE FILTER WITH ACTIVATED CARBON BLOCK (CTO) 5 µm PROTEAS - QUICK FITTINGS

Code: EW-034-0204

IN LINE FILTER WITH ACTIVATED CARBON BLOCK (CTO) 5 µm PROTEAS - JACO FITTINGS

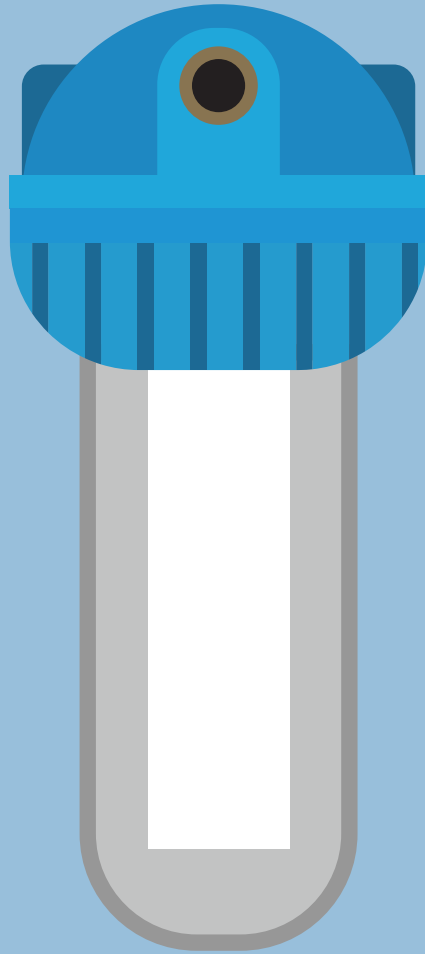
Code: EW-034-0205

* Water filter's lifetime depends on the quality and consumption of water.

Filter
Lifetime
3700lt

+35
+2
°C

MAX 6
BAR



B. FILTER HOUSINGS FOR CENTRAL SUPPLY

02. FILTER HOUSINGS FOR CENTRAL SUPPLY

B-1

021. CENTRAL WATER SUPPLY FILTRATION SYSTEMS

B-1

SINGLE FILTER HOUSING STRONG 3P 10" - 1/2"

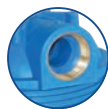
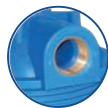
Code: EW-021-0103

SINGLE FILTER HOUSING STRONG 3P 10" - 3/4"

Code: EW-021-0104

SINGLE FILTER HOUSING STRONG 3P 10" - 1"

Code: EW-021-0105



SINGLE FILTER HOUSING STRONG 3P 10"

Filter housing 3P it is suitable for installation in the central supply of the water. It is compatible with filter cartridges 10" . It is equipped with pressure release valve.

* Does not include filter cartridge, mounting bracket and wrench

Height: 31,50 cm
Diameter: 13,00 cm



MAX 18 BAR



DOUBLE FILTER HOUSING STRONG 3P 10" - 1/2"

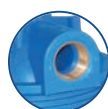
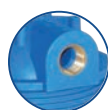
Code: EW-021-0115

DOUBLE FILTER HOUSING STRONG 3P 10" - 3/4"

Code: EW-021-0116

DOUBLE FILTER HOUSING STRONG 3P 10" - 1"

Code: EW-021-0117



DOUBLE FILTER HOUSING STRONG 3P 10"

Double Filter housing 3P it is suitable for installation in the central supply of the water. It is compatible with filter cartridges 10" . It is equipped with pressure release valve.

* Does not include filter cartridge, mounting bracket and wrench

Height: 31,50 cm
Length: 27,00 cm
Width: 13,00 cm



MAX 18 BAR



ACCESSORIES FOR THREE PART (3P) FILTER HOUSINGS STRONG 10"

	<p>O-RING FOR CLEAR SUMP OF 3P FILTER HOUSINGS 5", 7", 10"</p> <p>Code: EW-021-0188</p>		<p>SCREW FOR MOUNTING BRACKET (SET OF 4PCS)</p> <p>Code: EW-012-0188</p>
	<p>SINGLE PLASTIC MOUNTING BRACKET FOR FILTER HOUSING 3P 10"</p> <p>Code: EW-091-0203</p>		<p>DOUBLE PLASTIC MOUNTING BRACKET FOR FILTER HOUSING 3P 10"</p> <p>Code: EW-091-0204</p>
	<p>WHENCH FOR 3P FILTER HOUSING 10", 5" STRONG</p> <p>Code: EW-091-0103</p>		<p>CLEAR SUMP 10" STRONG FOR 3P FILTER HOUSING</p> <p>Code: EW-021-0187</p>
	<p>PRESSURE RELEASE VALVE FOR 3P FILTER HOUSINGS</p> <p>Code: EW-021-0189</p>		<p>PLASTIC BLUE RING FOR FILTER HOUSING 3P 10" STRONG</p> <p>Code: EW-021-0190</p>
	<p>DOUBLE COMPACT HEAD FOR FILTER HOUSING 3P STRONG 10"</p> <p>1/2" Code: EW-021-0197</p> <p>3/4" Code: EW-021-0198</p> <p>1" Code: EW-021-0199</p>		<p>HEAD FOR FILTER HOUSING 3P STRONG 10"</p> <p>1/2" Code: EW-021-0194</p> <p>3/4" Code: EW-021-0195</p> <p>1" Code: EW-021-0196</p>

02. FILTER HOUSINGS FOR CENTRAL SUPPLY

B-2

021. CENTRAL WATER SUPPLY FILTRATION SYSTEMS

B-2

SINGLE FILTER HOUSING STRONG 3P 7"

Filter housing 3P it is suitable for installation in the central supply of the water. It is compatible with filter cartridges 7". It is equipped with pressure release valve.



Height: 24,50 cm
Diameter: 13,00 cm



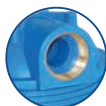
SINGLE FILTER HOUSING STRONG 3P 7" - 1/2"

Code: EW-021-0106



SINGLE FILTER HOUSING STRONG 3P 7" - 3/4"

Code: EW-021-0107



SINGLE FILTER HOUSING STRONG 3P 7" - 1"

Code: EW-021-0108

* Does not include filter cartridge, mounting bracket and wrench

DOUBLE FILTER HOUSING STRONG 3P 7"

Double Filter housing 3P it is suitable for installation in the central supply of the water. It is compatible with filter cartridges 7". It is equipped with pressure release valve.

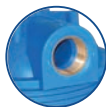


Height: 24,50 cm
Length: 28,00 cm
Width: 13,00 cm



DOUBLE FILTER HOUSING STRONG 3P 7" - 1/2"

Code: EW-021-0118



DOUBLE FILTER HOUSING STRONG 3P 7" - 3/4"

Code: EW-021-0119



DOUBLE FILTER HOUSING STRONG 3P 7" - 1"

Code: EW-021-0120

* Does not include filter cartridge, mounting bracket and wrench

ACCESSORIES FOR THREE PART (3P) FILTER HOUSINGS 7"

	O-RING FOR CLEAR SUMP OF 3P FILTER HOUSINGS 5", 7", 10" Code: EW-021-0188		SCREW FOR MOUNTING BRACKET (SET OF 4PCS) Code: EW-012-0188
	SINGLE PLASTIC MOUNTING BRACKET FOR FILTER HOUSING 3P 10" Code: EW-091-0203		DOUBLE PLASTIC MOUNTING BRACKET FOR FILTER HOUSING 3P 10" Code: EW-091-0204
	WHENCH FOR 3P FILTER HOUSING 10", 5" STRONG Code: EW-091-0103		CLEAR SUMP 7" FOR 3P FILTER HOUSING Code: EW-021-0185
	PRESSURE RELEASE VALVE FOR 3P FILTER HOUSINGS Code: EW-021-0189		PLASTIC BLUE RING FOR FILTER HOUSING 3P Code: EW-021-0190
<div> <div>HEAD FOR FILTER HOUSING 3P 7"</div> <div> <div>1/2" Code: EW-021-0194</div> <div>3/4" Code: EW-021-0195</div> <div>1" Code: EW-021-0196</div> </div> </div>			

02. FILTER HOUSINGS FOR CENTRAL SUPPLY

B-3

021. CENTRAL WATER SUPPLY FILTRATION SYSTEMS

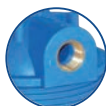
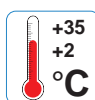
B-3

SINGLE FILTER HOUSING STRONG 3P 5"

Filter housing 3P it is suitable for installation in the central supply of the water. It is compatible with filter cartridges 5". It is equipped with pressure release valve.



Height: 19,50 cm
Diameter: 13,00 cm



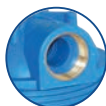
SINGLE FILTER HOUSING STRONG 3P 5" - 1/2"

Code: EW-021-0109



SINGLE FILTER HOUSING 3P STRONG 5" - 3/4"

Code: EW-021-0110



SINGLE FILTER HOUSING STRONG 3P 5" - 1"

Code: EW-021-0111

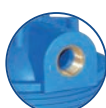
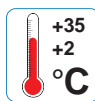
* Does not include filter cartridge, mounting bracket and wrench

DOUBLE FILTER HOUSING STRONG 3P 5"

Double Filter housing 3P it is suitable for installation in the central supply of the water. It is compatible with filter cartridges 5". It is equipped with pressure release valve.



Height: 19,50 cm
Length: 28,00 cm
Width: 13,00 cm



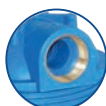
DOUBLE FILTER HOUSING STRONG 3P 5" - 3/4"

Code: EW-021-0121



DOUBLE FILTER HOUSING STRONG 3P 5" - 3/4"

Code: EW-021-0122



DOUBLE FILTER HOUSING STRONG 3P 5" - 1"

Code: EW-021-0123

* Does not include filter cartridge, mounting bracket and wrench

ACCESSORIES FOR THREE PART (3P) FILTER HOUSINGS STRONG 5"



O-RING FOR CLEAR SUMP OF 3P FILTER HOUSINGS 5", 7", 10"

Code: EW-021-0188



SCREW FOR MOUNTING BRACKET (SET OF 4PCS)

Code: EW-012-0188



SINGLE PLASTIC MOUNTING BRACKET FOR FILTER HOUSING 3P 10"

Code: EW-091-0203



DOUBLE PLASTIC MOUNTING BRACKET FOR FILTER HOUSING 3P 10"

Code: EW-091-0204



WHENCH FOR 3P FILTER HOUSING 10", 5" STRONG

Code: EW-091-0103



CLEAR SUMP 5" FOR 3P FILTER HOUSING

Code: EW-021-0186



PRESSURE RELEASE VALVE FOR 3P FILTER HOUSINGS

Code: EW-021-0189



PLASTIC BLUE RING FOR FILTER HOUSING 3P STRONG

Code: EW-021-0190

HEAD FOR FILTER HOUSING 3P 5"



1/2"
Code: EW-021-0194



3/4"
Code: EW-021-0195



1"
Code: EW-021-0196



02. FILTER HOUSINGS FOR CENTRAL SUPPLY

B-4

021. CENTRAL WATER SUPPLY FILTRATION SYSTEMS

B-4

METALLIC FILTER HOUSING 3P
WITH PLASTIC HEAD 10"-1/2"

Code: EW-021-0400

METALLIC FILTER HOUSING 3P
WITH PLASTIC HEAD 10"-3/4"

Code: EW-021-0402



SINGLE METALLIC FILTER HOUSING 3P WITH PLASTIC HEAD 10"

Metallic filter housing 3P, it is suitable for installation in the central supply of the water or under the sink. It is suitable in food industries. It is compatible with filter cartridges 10".

Height: 31,50 cm
Diameter: 10,50 cm



* Does not include filter cartridge

METALLIC FILTER HOUSING 3P
WITH METALLIC HEAD 10"-1/2"

Code: EW-021-0401

METALLIC FILTER HOUSING 3P
WITH METALLIC HEAD 10"-3/4"

Code: EW-021-0403



SINGLE METALLIC FILTER HOUSING 3P WITH METALLIC HEAD 10"

Metallic filter housing 3P, it is suitable for installation in the central supply of the water or under the sink. It is suitable in food industries. It is compatible with filter cartridges 10".

Height: 31,50 cm
Diameter: 10,50 cm



* Does not include filter cartridge

FILTER HOUSING FOR HOT WATER

FILTER HOUSING 3P 10" - 1/2" FOR HOT WATER

Filter housing 3P 10" - 1/2" for hot water. It is suitable for installation only in the hot water supply. Also, it is an excellent choice for food industries. It is compatible with filter cartridges 10" for hot water. Suitable for use at water temperature of 35 °C to 90 °C.

* Does not include filter cartridge.



Height: 32,00 cm
Diameter: 11,50 cm

Code: EW-021-0502(1/2")

Code: EW-021-0503(3/4")



RECOMMENDED FILTERS

POLYPROPYLENE FILTER CARTRIDGE FOR HOT WATER 10"- 5µm



Removes sediments (dirt, mud, rust) up to 5µm and solid particles. It is chemical resistant and prevents the growth of microorganisms. Ideal choice for filtering hot water. It is compatible with filter housings 10" suitable only for hot water. It is made of 100% polypropylene.

Code: EW-031-0134

02. FILTER HOUSINGS FOR CENTRAL SUPPLY

B-5

021. CENTRAL WATER SUPPLY FILTRATION SYSTEMS

B-5

SINGLE FILTER HOUSING 2P BLUE SLIM 20" WITH BRASS THREAD

SINGLE FILTER HOUSING 2P CLEAR SLIM 20" WITH BRASS THREAD

Filter housing 2P 20" is suitable for installation in the central supply of the water. It can be installed in industrial places such as hotels, factories etc. It is compatible with filter cartridges 20" x 2,5". It is equipped with pressure release valve. Does not include filter cartridge, bracket and wrench.



THREAD 1/2"

Code: EW-021-0600

THREAD 3/4"

Code: EW-021-0602

THREAD 1"

Code: EW-021-0604



THREAD 1/2"

Code: EW-021-0601



THREAD 3/4"

Code: EW-021-0603



THREAD 1"

Code: EW-021-0605



Construction material

Head : PP (Polypropylene)
Blue Sump: PP (Polypropylene)
Transparent sump: PET (Polyethylene)



ACCESSORIES FOR SLIM FILTER HOUSINGS 20"

 <p>WRENCH FOR FILTER HOUSING 2P 20" SLIM</p> <p>Code: EW-091-0109</p>	<p>PLASTIC HEAD FOR FILTER HOUSING 20" SLIM</p>  <p>1/2" Code: EW-021-0680</p> <p>3/4" Code: EW-021-0681</p> <p>1" Code: EW-021-0682</p>
 <p>REPLACEMENT BLUE SUMP FOR FILTER HOUSING 20" SLIM</p> <p>Code: EW-021-0685</p>	 <p>REPLACEMENT CLEAR SUMP FOR FILTER HOUSING 20" SLIM</p> <p>Code: EW-021-0686</p>
 <p>O-RING FOR SUMP 20" SLIM</p> <p>Code: EW-021-0687</p>	 <p>SINGLE METAL MOUNTING BRACKET FOR FILTER HOUSING 2P 20" SLIM</p> <p>Code: EW-091-0210</p>
 <p>AIR PRESSURE VALVE SET FOR FILTER HOUSINGS 20" SLIM & BIG BLUE</p> <p>Code: EW-021-0688</p>	 <p>SCREW FOR MOUNTING BRACKET (SET OF 4PCS)</p> <p>Code: EW-012-0188</p>

CHEMICAL HIGH RESISTANCE PVC-U MULTICARTRIDGES FILTER HOUSING 20", 30", 40" WITH POLYPROPYLENE FILTER CARTRIDGES

PVC-U multicartridges are an ideal choice for industrial or professional use in cases that water consumption is very high and also if the water comes from drills or wells, where the existence of solid particles and sediments is very high.

TECHNICAL CHARACTERISTICS

- PVC-U multicartridges filter housings for 5 polypropylene filter cartridges 20", 30" or 40"
- The top part is openable as it seals and unseals with clamps that are placed around the perimeter. Sealing is achieved through the flange placed on the top.
- It is equipped with pressure relief valve
- Provides the ability to install a pressure gauge in the inlet of the system so as to check the inlet pressure (1/4")
- In the bottom side it has a 1/4" threaded connection for drain filter
- All filter housing internal material and all spare parts are in PVC-U for high chemical corrosion resistance
- European 2014/68/EU directive complaint for pressure equipment (PED)
- Designed for maximum working pressure 6,0 bar @ 25°C
- Hydraulic test pressure = 7,8bar
- Max Δp : 1,4bar
- Operating pressure : 5°C – 40°C
- Inlet/Outlet: DN50 / D. 63mm
- Cartridges dimensions: 20", 30", 40" x 2,5"



CODE	DESCRIPTION	INLET/OUT-LET	DIMENSIONS(HEIGHT x DIAMETER) (mm)	NUMBER & DIMENSIONS OF FILTER CARTRIDGES	WEIGHT (Kg)	CAPACITY (L)	NOMINAL FLOW RATE (lpm)	
EW-021-0701	PVC-U MULTI-CARTRIDGE 40"	DN50	1215 x 225	n.5 /POLYPROPYLENE FILTER 40" x 2,5"	14,40	38,20	300	
EW-021-0702	PVC-U MULTI-CARTRIDGE 30"	DN50	965 x 225	n.5 /POLYPROPYLENE FILTER 30" x 2,5"	12,70	29,40	300	
EW-021-0703	PVC-U MULTI-CARTRIDGE 20"	DN50	715 x 225	n.5 /POLYPROPYLENE FILTER 20" x 2,5"	11,00	20,60	300	

02. FILTER HOUSINGS FOR CENTRAL SUPPLY

B-7

022. SELF-CLEANING WATER FILTERS

B-7

MANUAL SELF CLEANING FILTER 3/4" MALE & 1" MALE 30µm



Code: EW-022-0115

Construction material

Head: Brass
Blue ring: PP
(Polypropylene)
Transparent sump: PET
(Polyethylene terephthalate)
Screen cartridge: Stainless
Steel 304



Height: 23,00 cm
Length 3/4": 15,00 cm
Length 1": 9,00 cm

ACCESSORIES FOR SELF-CLEANING FILTER WITH WATER PRESSURE REDUCER

STAINLESS STEEL SCREEN CARTRIDGE FOR 3/4" & 1" SELF-CLEANING FILTER



Code: EW-022-0203

MANUAL SELF CLEANING FILTER 1/2" MALE 30MM



Code: EW-022-0118

Construction material

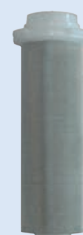
Head: Brass
Blue ring: PP
(Polypropylene)
Transparent sump: PET
(Polyethylene terephthalate)
Screen cartridge: Stainless
Steel 304



Height: 23,00 cm
Length 3/4": 15,00 cm
Length 1": 9,00 cm

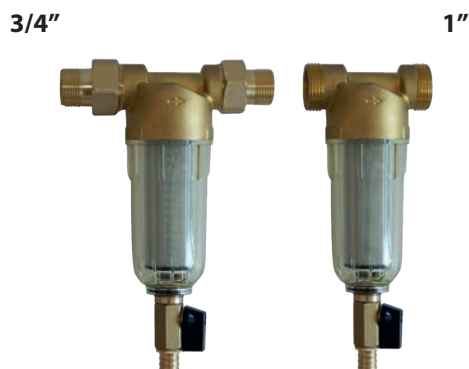
ACCESSORIES FOR SELF-CLEANING FILTER WITH WATER PRESSURE REDUCER

STAINLESS STEEL SCREEN CARTRIDGE FOR 1/2" SELF-CLEANING FILTER



Code: EW-022-0202

SELF-CLEANING WATER FILTER WITHOUT SCRAPER



Code: EW-022-0117

Construction material

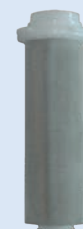
Head: Brass
Transparent sump: PET
(Polyethylene terephthalate)
Screen cartridge: Stainless
Steel 304



Height: 23,00 cm
Length 3/4": 15,00 cm
Length 1": 9,00 cm

ACCESSORIES FOR SELF-CLEANING FILTER WITHOUT SCRAPER

STAINLESS STEEL SCREEN CARTRIDGE FOR SELF-CLEANING FILTER WITHOUT SCRAPER



Code: EW-022-0196

02. FILTER HOUSINGS FOR CENTRAL SUPPLY

B-8

022. SELF-CLEANING WATER FILTERS

B-8

MANUAL SELF CLEANING FILTER 3/4" – 90µm WITH PLASTIC HEAD



Height : 28,30 cm
Diameter : 10,00 cm

Code: EW-022-0300

Construction material

Head : PP (Polypropylene)
Transparent sump : PET
(Polyethylene terephthalate)
Screen cartridge : Stainless
Steel 304

Characteristics

Water flow : 5 m³/h
Pressure drop : 0,2 bar



MANUAL SELF CLEANING FILTER 1 1/4" & 3/4" – 90µm WITH BRASS HEAD



Height : 28,30 cm
Diameter : 10,00 cm

Code: EW-022-0301

Construction material

Head : Brass
Transparent sump : PET
(Polyethylene terephthalate)
Screen cartridge : Stainless
Steel 304

Characteristics

Water flow 1 1/4" : 7 m³/h
Water flow 3/4" : 5 m³/h
Pressure drop : 0,2 bar



MANUAL SELF CLEANING FILTER 2" & 1 1/2" – 90µm WITH BRASS HEAD



Height : 28,30 cm
Diameter : 10,00 cm

Code: EW-022-0302

Construction material

Head : Brass
Transparent sump : PET
(Polyethylene terephthalate)
Screen cartridge : Stainless
Steel 304

Characteristics

Water flow 2" : 14 m³/h
Water flow 1 1/2" : 12 m³/h
Pressure drop : 0,2 bar



02. FILTER HOUSINGS FOR CENTRAL SUPPLY

B-9

023. BIG BLUE FILTER HOUSINGS

B-9



BIG BLUE FILTER HOUSING 10"- 1"



Code: EW-023-0100

SINGLE BIG BLUE FILTER HOUSING 10"

Single Big Blue filter housing 10" (1" brass thread & 1", 1 1/2" plastic thread). It is suitable for installation in the central water supply. An ideal choice for industrial use and in cases with high water consumption. It is compatible with all Big Blue 10" filter cartridges.

BIG BLUE FILTER HOUSING 10"- 1 1/2"



Code: EW-023-0109

*** Does not include filter cartridge, mounting bracket and wrench**

Height: 34,00 cm
Diameter: 18,50 cm



MAX 25 BAR



BIG BLUE FILTER HOUSING 20"- 1"



Code: EW-023-0102

SINGLE BIG BLUE FILTER HOUSING 20"

Single Big Blue filter housing 20" (1" brass thread & 1", 1 1/2" plastic thread). It is suitable for installation in the central water supply. An ideal choice for industrial use and in cases with high water consumption. It is compatible with all Big Blue 10" filter cartridges.

BIG BLUE FILTER HOUSING 20"- 1 1/2"



Code: EW-023-0110

*** Does not include filter cartridge, mounting bracket and wrench**

Height: 60,00 cm
Diameter: 18,50 cm



MAX 25 BAR

DOUBLE BIG BLUE FILTER HOUSING 10"- 1" WITH COMPACT MOUNTING BRACKET



Double Big Blue filter housing 10" & 20" – 1" brass thread and compact mounting bracket. It is suitable for installation in the central water supply. An ideal choice for industrial use and in cases with high water consumption. It is compatible with all Big Blue 10" cartridges.

Construction material

Bracket: Metal
Head: PP (Polypropylene)
Transparent sump: PET
O-ring: EPDM

Height: 53,00 cm
Length: 38,00 cm
Width: 23,50 cm

Code: EW-023-0104

*** Does not include filter cartridge and wrench**

DOUBLE BIG BLUE FILTER HOUSING 20"- 1" WITH COMPACT MOUNTING BRACKET



Height: 73,00 cm
Length: 38,00 cm
Width: 23,50 cm

Code: EW-023-0105

*** Does not include filter cartridge and wrench**

MAIN WATER SUPPLY FILTER TRIPLE BIG BLUE 10" – 1" WITH BRASS THREAD AND COMPACT METALLIC BRACKET



Proteas main water supply filter triple Big Blue 10" is suitable for installation in the central water supply. It is compatible with filter cartridges Big Blue 10". Ideal choice for industrial use and in cases with high water consumption.

Proteas main water supply water filter is suitable for installation in the central water supply. It is compatible with filter cartridges Big Blue 10".

Height: 53,00 cm

Length: 57,00 cm

Width: 23,50 cm

Code: EW-023-0111

* Does not include filter cartridges and wrench.

Construction materials:

Bracket: Metallic

Cap: PP (Polypropylene)

Housing: PET (Polyethylene Terephthalate)

O-Ring: NBR (Nitrile Rubber)

MAIN WATER SUPPLY FILTER TRIPLE BIG BLUE 20" – 1" WITH BRASS THREAD AND COMPACT METALLIC BRACKET

Proteas main water supply filter triple Big Blue 20" is suitable for installation in the central water supply. It is compatible with filter cartridges Big Blue 20". Ideal choice for industrial use and in cases with high water consumption.

Proteas main water supply filter is suitable for installation in the central water supply. It is compatible with filter cartridges Big Blue 20".

Height: 73,00 cm

Length: 57,00 cm

Width: 23,50 cm

Code: EW-023-0112

* Does not include filter cartridges and wrench.



02. FILTER HOUSINGS FOR CENTRAL SUPPLY

B-11

023. BIG BLUE FILTER HOUSINGS

B-11

ACCESSORIES FOR SINGLE & DOUBLE BIG BLUE FILTER HOUSINGS 10", 20"

PLASTIC REPLACEMENT
HEAD 1" FOR BIG BLUE
FILTER HOUSING
10" & 20"



BRASSED THREAD 1"
Code: EW-023-0181



PLASTIC THREAD 1 1/2"
Code: EW-023-0186



SINGLE METALLIC MOUNTING
BRACKET FOR BIG BLUE FILTER
HOUSINGS 10" & 20"

Code: EW-091-0209



PLASTIC WRENCH FOR BIG BLUE FILTER
HOUSINGS 10" & 20"

Code: EW-091-0105



PLASTIC WRENCH FOR BIG BLUE
FILTER HOUSINGS 10" & 20"

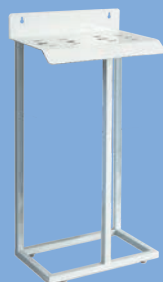
Code: EW-023-0185

METALLIC MOUNTING
BRACKET FOR DOUBLE BIG
BLUE FILTER HOUSINGS 10"



Code: EW-023-0196

METALLIC MOUNTING
BRACKET FOR DOUBLE BIG
BLUE FILTER HOUSINGS 20"



Code: EW-023-0197

METALLIC MOUNTING
BRACKET FOR TRIPLE BIG BLUE
FILTER HOUSINGS 10"



Code: EW-023-0199

METALLIC MOUNTING
BRACKET FOR TRIPLE BIG
BLUE FILTER HOUSINGS 20"



Code: EW-023-0200



REPLACEMENT BIG BLUE SUMP 10"

Code: EW-023-0183



REPLACEMENT BIG BLUE SUMP 20"

Code: EW-023-0184



PLASTIC CONNECTOR 1"
MALE THREAD

Code: EW-095-0245



CHROME PLATED BRASS CONNECTOR 1"
Code: EW-096-0505



BRASS CONNECTOR 1 1/2"
Code: EW-096-0511



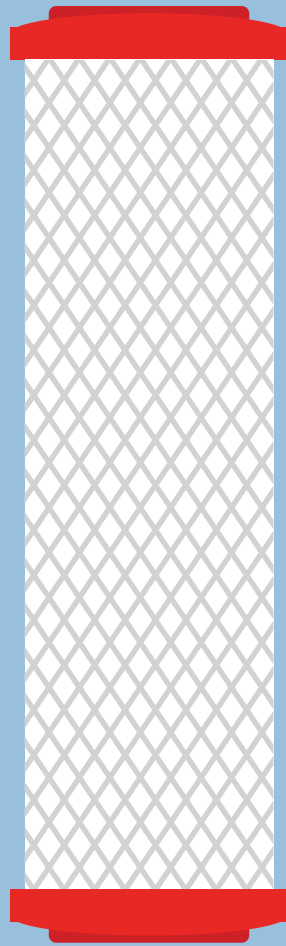
AIR PRESSURE VALVE SET FOR FILTER
HOUSINGS 20" SLIM & BIG BLUE

Code: EW-021-0688



SCREWS FOR BIG BLUE'S
MOUNTING BRACKET (4 PCS SET)

Code: EW-023-0198



C. REPLACEMENT FILTER CARTRIDGES

03. REPLACEMENT FILTER CARTRIDGES

C-1

031. SEDIMENT FILTERS

C-1

POLYPROPYLENE YARN FILTER CARTRIDGES

Filter cartridge for filter housings 4", 5", 7", 10". It is chemical resistant and prevents the growth of microorganisms. Ideal choice for central water supply or as pre-filter.

Material: Polypropylene Yarn (PP)

Life time: Change filter when it's color turns into brown



TECHNICAL CHARACTERISTICS

- Removes sediments (sand, rust, silt)
- Removes solid particles



CODE	HEIGHT (INCH)	DIAMETER (INCH)	PERMEABILITY (MICRON)	WATER FLOW	PRESSURE DROP	HEIGHT X DIAMETER A x B (cm)	
EW-031-0200	4"	2,5"	1 µm	1,1 m³/h	0,5 bar	10,16 x 7,00	
EW-031-0201	-II-	-II-	5 µm	-II-	0,1 bar	-II-	
EW-031-0202	-II-	-II-	10 µm	-II-	0,06 bar	-II-	
EW-031-0203	-II-	-II-	20 µm	-II-	0,05 bar	-II-	
EW-031-0204	-II-	-II-	50 µm	-II-	0,04 bar	-II-	
EW-031-0205	-II-	-II-	100 µm	-II-	0,03 bar	-II-	
EW-031-0206	5"	2,5"	1 µm	1,1 m³/h	0,5 bar	12,70 x 7,00	
EW-031-0207	-II-	-II-	5 µm	-II-	0,1 bar	-II-	
EW-031-0208	-II-	-II-	10 µm	-II-	0,06 bar	-II-	
EW-031-0209	-II-	-II-	20 µm	-II-	0,05 bar	-II-	
EW-031-0210	-II-	-II-	50 µm	-II-	0,04 bar	-II-	
EW-031-0211	-II-	-II-	100 µm	-II-	0,03 bar	-II-	
EW-031-0212	7"	2,5"	1 µm	1,1 m³/h	0,5 bar	17,78 x 7,00	
EW-031-0213	-II-	-II-	5 µm	-II-	0,1 bar	-II-	
EW-031-0214	-II-	-II-	10 µm	-II-	0,06 bar	-II-	
EW-031-0215	-II-	-II-	20 µm	-II-	0,05 bar	-II-	
EW-031-0216	-II-	-II-	50 µm	-II-	0,04 bar	-II-	
EW-031-0217	-II-	-II-	100 µm	-II-	0,03 bar	-II-	
EW-031-0218	10"	2,5"	1 µm	1,1 m³/h	0,5 bar	25,40 x 7,00	
EW-031-0219	-II-	-II-	5 µm	-II-	0,1 bar	-II-	
EW-031-0220	-II-	-II-	10 µm	-II-	0,06 bar	-II-	
EW-031-0221	-II-	-II-	20 µm	-II-	0,05 bar	-II-	
EW-031-0222	-II-	-II-	50 µm	-II-	0,04 bar	-II-	
EW-031-0223	-II-	-II-	100 µm	-II-	0,03 bar	-II-	

* Water flow has been calculated to on a ½" water pipe and 3 bar pressure.

03. REPLACEMENT FILTER CARTRIDGES

C-2

031. SEDIMENT FILTERS

C-2

POLYPROPYLENE FILTER CARTRIDGES

Filter cartridge for filter housings 4", 5", 7", 10". It is chemical resistant and prevents the growth of microorganisms. Ideal choice for central water supply or as pre-filter.

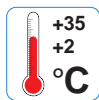
Material: Polypropylene (PP)

Life time: Change filter when it's color turns into brown



TECHNICAL CHARACTERISTICS

- Removes sediments (sand, rust, silt)
- Removes solid particles



CODE	HEIGHT (INCH)	DIAMETER (INCH)	PERMEABILITY (MICRON)	WATER FLOW	PRESSURE DROP	HEIGHT X DIAMETER A x B (cm)	
EW-031-0100	4"	2,5"	1 µm	1,1 m³/h	0,5 bar	10,16 x 7,00	
EW-031-0101	-II-	-II-	5 µm	-II-	0,1 bar	-II-	
EW-031-0102	-II-	-II-	10 µm	-II-	0,06 bar	-II-	
EW-031-0103	-II-	-II-	20 µm	-II-	0,05 bar	-II-	
EW-031-0104	-II-	-II-	50 µm	-II-	0,04 bar	-II-	
EW-031-0105	-II-	-II-	100 µm	-II-	0,03 bar	-II-	
EW-031-0106	5"	2,5"	1 µm	1,1 m³/h	0,5 bar	12,70 x 7,00	
EW-031-0107	-II-	-II-	5 µm	-II-	0,1 bar	-II-	
EW-031-0108	-II-	-II-	10 µm	-II-	0,06 bar	-II-	
EW-031-0109	-II-	-II-	20 µm	-II-	0,05 bar	-II-	
EW-031-0110	-II-	-II-	50 µm	-II-	0,04 bar	-II-	
EW-031-0111	-II-	-II-	100 µm	-II-	0,03 bar	-II-	
EW-031-0112	7"	2,5"	1 µm	1,1 m³/h	0,5 bar	17,78 x 7,00	
EW-031-0113	-II-	-II-	5 µm	-II-	0,1 bar	-II-	
EW-031-0114	-II-	-II-	10 µm	-II-	0,06 bar	-II-	
EW-031-0115	-II-	-II-	20 µm	-II-	0,05 bar	-II-	
EW-031-0116	-II-	-II-	50 µm	-II-	0,04 bar	-II-	
EW-031-0117	-II-	-II-	100 µm	-II-	0,03 bar	-II-	
EW-031-0118	10"	2,5"	1 µm	1,1 m³/h	0,5 bar	25,40 x 7,00	
EW-031-0119	-II-	-II-	5 µm	-II-	0,1 bar	-II-	
EW-031-0120	-II-	-II-	10 µm	-II-	0,06 bar	-II-	
EW-031-0121	-II-	-II-	20 µm	-II-	0,05 bar	-II-	
EW-031-0122	-II-	-II-	50 µm	-II-	0,04 bar	-II-	
EW-031-0123	-II-	-II-	100 µm	-II-	0,03 bar	-II-	

* Water flow has been calculated to on a ½" water pipe and 3 bar pressure.

03. REPLACEMENT FILTER CARTRIDGES

C-3

031. SEDIMENT FILTERS

C-3

POLYPROPYLENE FILTER CARTRIDGES

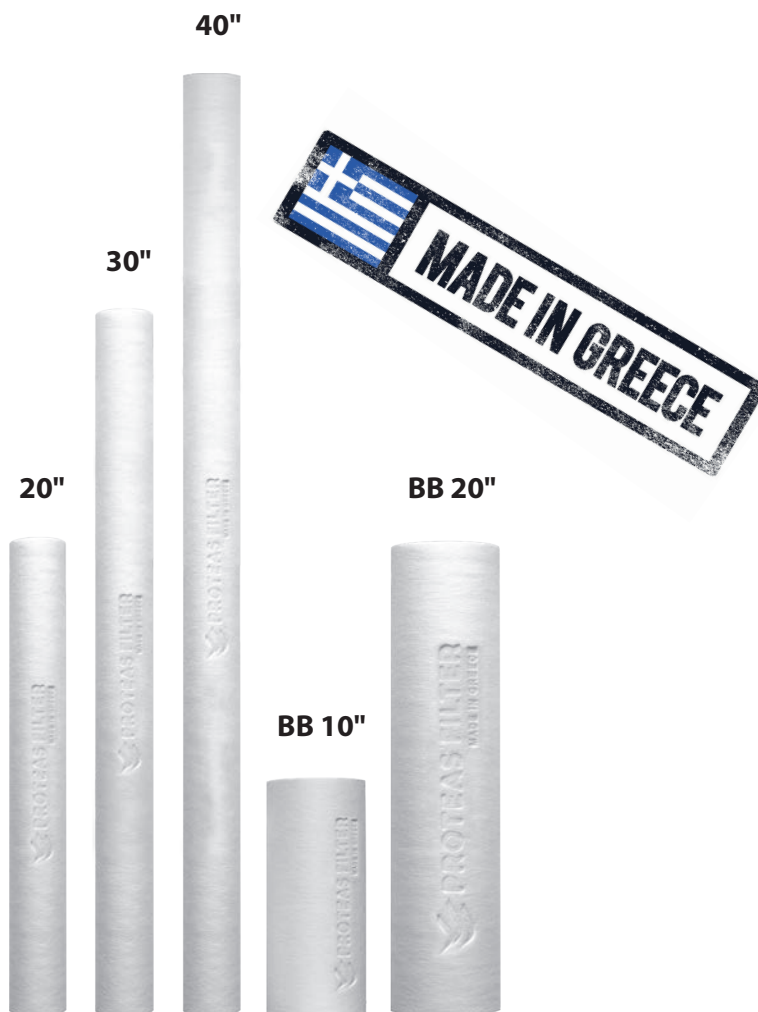
Filter cartridge for filter housings 20", 30, 40", Big Blue 10" , Big Blue 20" . It is chemical resistant and prevents the growth of microorganisms. Ideal choice for central water supply or as pre-filter.

Material: Polypropylene (PP)

Life time: Change filter when it's color turns into brown

TECHNICAL CHARACTERISTICS

- Removes sediments (sand, rust, silt)
- Removes solid particles



CODE	HEIGHT (INCH)	DIAMETER (INCH)	PERMEABILITY (MICRON)	WATER FLOW	PRESSURE DROP	HEIGHT X DIAMETER A x B (cm)	
EW-031-0137	20"	2,5"	1 µm	4,5 m³/h	0,1 bar	50,80 x 7,00	
EW-031-0124	20"	2,5"	5 µm	4,5 m³/h	0,06 bar	50,80 x 7,00	
EW-031-0125	20"	2,5"	20 µm	4,5 m³/h	0,03 bar	50,80 x 7,00	
EW-031-0176	30"	2,5"	1 µm	4,5 m³/h	0,1 bar	76,20 x 7,00	
EW-031-0126	30"	2,5"	5 µm	4,5 m³/h	0,06 bar	76,20 x 7,00	
EW-031-0127	30"	2,5"	20 µm	4,5 m³/h	0,03 bar	76,20 x 7,00	
EW-031-0177	40"	2,5"	1 µm	4,5 m³/h	0,1 bar	101,60 x 7,00	
EW-031-0128	40"	2,5"	5 µm	4,5 m³/h	0,06 bar	101,60 x 7,00	
EW-031-0129	40"	2,5"	20 µm	4,5 m³/h	0,03 bar	101,60 x 7,00	

BIG BLUE POLYPROPYLENE FILTERS

CODE	HEIGHT (INCH)	DIAMETER (INCH)	PERMEABILITY (MICRON)	WATER FLOW	PRESSURE DROP	HEIGHT X DIAMETER A x B (cm)	
EW-031-0138	10"	4,5"	1 µm	4,5 m³/h	0,1 bar	25,40 x 11,50	
EW-031-0130	10"	4,5"	5 µm	4,5 m³/h	0,06 bar	25,40 x 11,50	
EW-031-0131	10"	4,5"	20 µm	4,5 m³/h	0,03 bar	25,40 x 11,50	
EW-031-0139	20"	4,5"	1 µm	4,5 m³/h	0,1 bar	50,80 x 11,50	
EW-031-0132	20"	4,5"	5 µm	4,5 m³/h	0,06 bar	50,80 x 11,50	
EW-031-0133	20"	4,5"	20 µm	4,5 m³/h	0,03 bar	50,80 x 11,50	

* Water flow has been calculated to on a ½" water pipe and 3 bar pressure.

03. REPLACEMENT FILTER CARTRIDGES

C-4

031. SEDIMENT FILTERS

C-4

MULTIUSE POLYPROPYLENE MESH FILTERS

Multi-use sediment filter cartridge for filter housings 4", 5", 7", 10", 20". Ideal choice for central water supply or as pre-filter. It is reusable because it can be cleaned under the faucet with a sponge.

Material: Polypropylene grid and Nylon

TECHNICAL CHARACTERISTICS

- Removes sediments (sand, mud, rust)
- Removes solid particles
- Suitable for central supply water filtration systems
- Multi-use (re-usable) cartridge design



CODE	HEIGHT (INCH)	DIAMETER (INCH)	PERMEABILITY (MICRON)	HEIGHT X DIAMETER A x B (cm)	
EW-031-0304	5"	2,5"	20 µm	12,70 x 7,00	
EW-031-0300	10"	2,5"	20 µm	25,40 x 7,00	

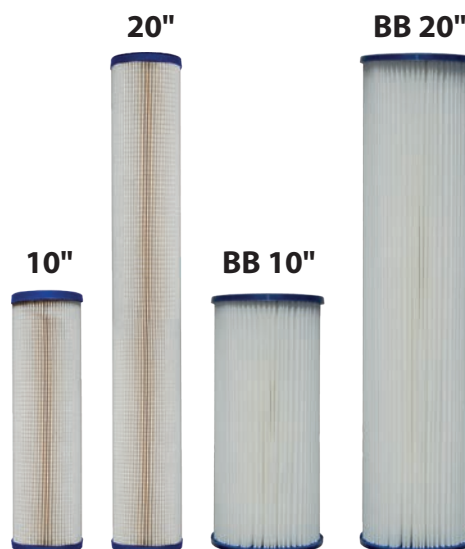
MULTIUSE PLEATED POLYESTER FILTER CARTRIDGES

Pleated polyester filter cartridge for filter housings 10", 20", Big Blue 10", Big Blue 20". Ideal choice for central water supply or as pre-filter. It is reusable and can be used up to three times if three rinses are made.

Material: Pleated polyester

TECHNICAL CHARACTERISTICS

- Removes sediments (sand, mud, rust)
- Removes solid particles
- Suitable for central supply water filtration systems
- Multi-use (re-usable) cartridge design



CODE	HEIGHT (INCH)	DIAMETER (INCH)	PERMEABILITY (MICRON)	HEIGHT X DIAMETER A x B (cm)	
EW-031-0405	10"	2,5"	5 µm	25,40 x 7,00	
EW-031-0407	10"	2,5"	20 µm	25,40 x 7,00	
EW-031-0410	20"	2,5"	5 µm	50,80 x 7,00	
EW-031-0411	20"	2,5"	20 µm	50,80 x 7,00	
EW-031-0400	10"	4,5"	5 µm	25,40 x 11,50	
EW-031-0401	10"	4,5"	20 µm	25,40 x 11,50	
EW-031-0402	20"	4,5"	5 µm	51,00 x 11,50	
EW-031-0403	20"	4,5"	20 µm	51,00 x 11,43	

03. REPLACEMENT FILTER CARTRIDGES

C-5

032. ACTIVATED CARBON BLOCK FILTERS

C-5

ACTIVATED CARBON BLOCK FILTER CARTRIDGES

REPLACEMENT FILTER CARTRIDGE FOR CHROME PLATED FAUCET FILTER PROTEAS



Replacement filter cartridge for chrome plated faucet filter Proteas (EW-011-0100). Made of activated carbon.

- Removes chlorine, sediments, solid particles (mud, rust, sand, dirt), organic substances and improves taste and odor of water
- Operating temperature: 2 °C - 35 °C
- Change filter every 2-3 months

Code: EW-011-0110

4pcs SET OF CARTRIDGES FOR CHROME PLATED FAUCET FILTER

Code: EW-011-0113

REPLACEMENT FILTER CARTRIDGE FOR WHITE FAUCET FILTER



Replacement filter cartridge for white faucet filter. Includes granulated activated carbon.

- Removes sediments, solid particles (mud, rust, sand, dirt), organic substances and improves taste and odor of water
- Operating temperature: 2 °C - 35 °C
- Change filter every 350L or 2-3 months

Code: EW-011-0210

GRANULATED ACTIVATED CARBON FILTER 10" PROTEAS



It is made of granulated activated carbon.

- Removes 99% chlorine
- Biological removal of chemical compounds
- Improves taste and odor of the water
- Removes sediments and solid particles (sand, rust, silt)
- Good function as pre-filter in various water filtration systems
- Operating temperature: 2 °C - 35 °C
- Lifetime: 6 - 12 months

Code: EW-032-0105

03. REPLACEMENT FILTER CARTRIDGES

C-6

032. ACTIVATED CARBON BLOCK FILTERS

C-6

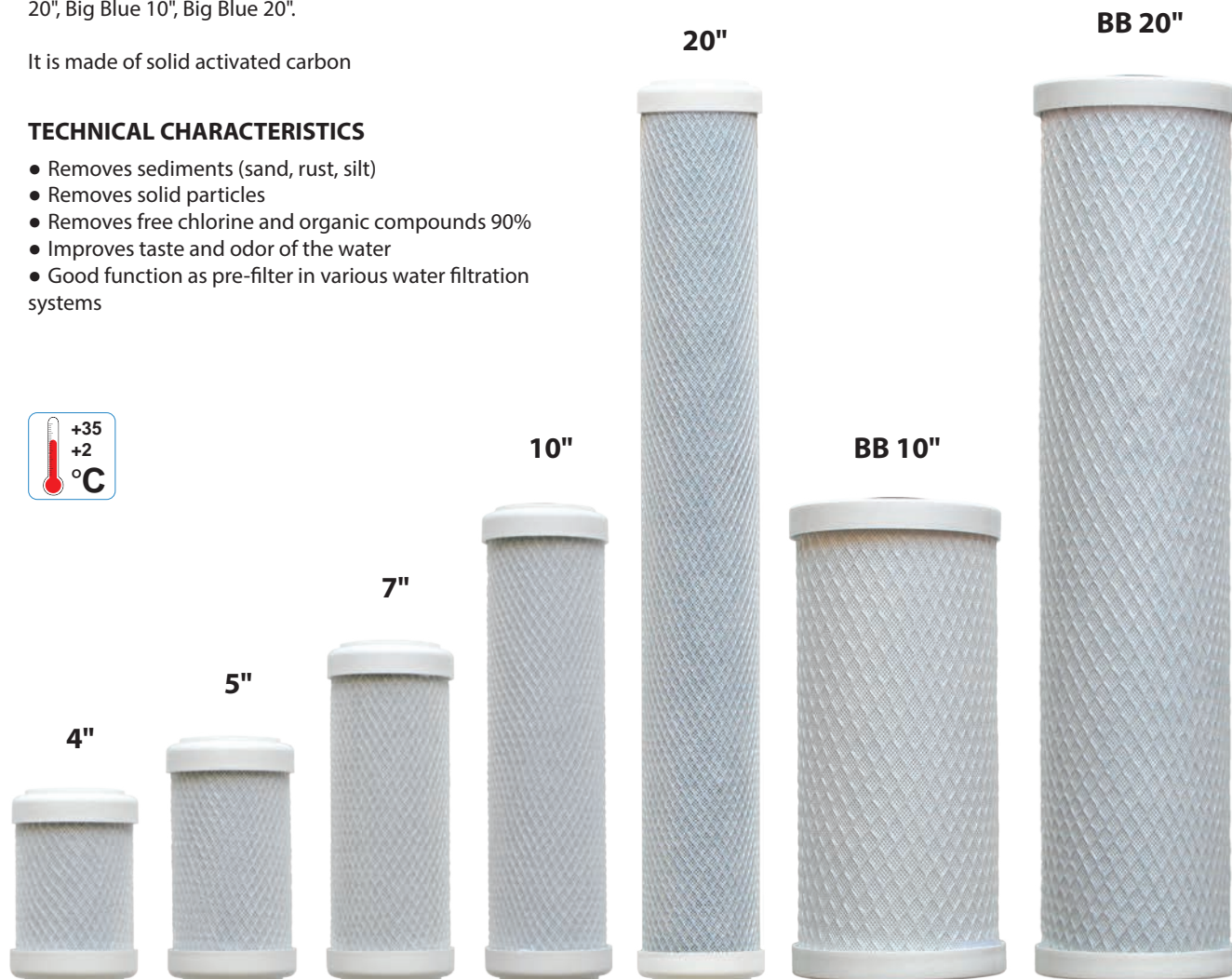
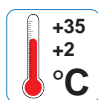
ACTIVATED CARBON BLOCK FILTER CARTRIDGES

Compatible with all filter housings: 4", 5", 7", 10", 20", Big Blue 10", Big Blue 20".

It is made of solid activated carbon

TECHNICAL CHARACTERISTICS

- Removes sediments (sand, rust, silt)
- Removes solid particles
- Removes free chlorine and organic compounds 90%
- Improves taste and odor of the water
- Good function as pre-filter in various water filtration systems



CODE	HEIGHT (INCH)	DIAMETER (INCH)	PERMEABILITY (MICRON)	WATER FLOW	PRESSURE DROP	HEIGHT X DIAMETER A x B (cm)	LIFETIME (LITERS)	
EW-032-0100	4"	2,5"	5 µm	1,1 m³/h	0,45 bar	10,16 x 7,00	1.200 L	
EW-032-0101	5"	2,5"	5 µm	1,1 m³/h	0,45 bar	12,70 x 7,00	1.500 L	
EW-032-0102	7"	2,5"	5 µm	1,1 m³/h	0,45 bar	17,78 x 7,00	2.100 L	
EW-032-0103	10"	2,5"	5 µm	1,1 m³/h	0,45 bar	25,40 x 7,00	3.000 L	
EW-032-0104	10"	2,5"	10 µm	1,1 m³/h	0,3 bar	25,40 x 7,00	3.000 L	
EW-032-0114	20"	2,5"	5 µm	4,5 m³/h	0,35 bar	50,80 x 7,00	6.000 L	

BIG BLUE CARBON FILTERS

CODE	HEIGHT (INCH)	DIAMETER (INCH)	PERMEABILITY (MICRON)	WATER FLOW	PRESSURE DROP	HEIGHT X DIAMETER A x B (cm)	LIFETIME (LITERS)	
EW-032-0112	10"	4,5"	5 µm	4,5 m³/h	0,28 bar	25,40 x 11,50	8.000 L	
EW-032-0113	20"	4,5"	5 µm	4,5 m³/h	0,2 bar	50,80 x 11,50	16.000 L	

* Water flow has been calculated on a ½", 1" water pipe and 3 bar pressure.

** Carbon block water filter's lifetime depends on the quality of the water and chlorine's content in the water.

03. REPLACEMENT FILTER CARTRIDGES

C-7

032. ACTIVATED CARBON BLOCK FILTERS

C-7

ACTIVATED CARBON BLOCK FILTER CARTRIDGES WITH COCONUT SHELL



**ACTIVATED CARBON BLOCK
FILTER FORM COCONUT SHELL
PROTEAS SM CTO5 10"- 5µm**



TECHNICAL CHARACTERISTICS

- 100% coconut shell carbon for purer filtration
- Nominal 5 micron rating
- Low pressure drop
- Temperature range 40 - 170 °F (4.4-74.7 °C)
- The highest level of chlorine and odor reduction based on NSF/ANSI Standard 42
- Rust, silt and sediment reduction
- Filtering of organic solvents
- Chloramine capacity 8000 gals@1GPM
- Initial pressure drop (PSI) < 5 @1GPM
- 100% chlorine removal, it's derivatives and organic substances
- NSF certification
- Made in U.S.A

CODE	HEIGHT (INCH)	DIAMETER (INCH)	PERMEABILITY (MICRON)	WATER FLOW	PRESSURE DROP	HEIGHT X DIAMETER A x B (cm)	LIFETIME (LITERS)	
EW-032-0106	10"	2,5"	5 µm	1,1 m³/h	0,45 bar	25,40 x 7,00	3.000 L	



**ACTIVATED CARBON BLOCK
FILTER FORM COCONUT SHELL
PROTEAS MD05 10"- 0,5µm**



TECHNICAL CHARACTERISTICS

- 100% coconut shell carbon for purer filtration
- Nominal 0.5 micron rating
- Low pressure drop
- Temperature range 40 - 170 °F (4.4-74.7 °C)
- Effective chlorine taste and odor reduction based on NSF/ANSI Standard 42
- High level chemical adsorptive capacity
- High level VOC reduction
- Trihalomethanes (THM'S) and chloroform reduction
- VOC capacity 500 gals@1GPM
- Initial pressure drop (PSI) < 5psi @0.5GPM
- NSF certification
- Made in U.S.A

CODE	HEIGHT (INCH)	DIAMETER (INCH)	PERMEABILITY (MICRON)	WATER FLOW	PRESSURE DROP	HEIGHT X DIAMETER A x B (cm)	LIFETIME (LITERS)	
EW-032-0107	10"	2,5"	0,5 µm	1,1 m³/h	0,45 bar	25,40 x 7,00	3.000 L	



**ACTIVATED CARBON BLOCK
FILTER FORM COCONUT SHELL
PROTEAS LR05 10"- 0,5µm**



TECHNICAL CHARACTERISTICS

- 100% coconut shell carbon for purer filtration
- Nominal 0.5 micron rating
- Low pressure drop
- Temperature range 40 - 170 °F (4.4-74.7 °C)
- Effective chlorine taste and odor reduction based on NSF/ANSI Standard 42
- High level chemical adsorptive capacity
- High level VOC reduction
- Trihalomethanes (THM'S) and chloroform reduction
- VOC capacity 500 gals@1GPM
- Initial pressure drop (PSI) < 5psi @0.5GPM
- NSF certification
- Made in U.S.A

CODE	HEIGHT (INCH)	DIAMETER (INCH)	PERMEABILITY (MICRON)	WATER FLOW	PRESSURE DROP	HEIGHT X DIAMETER A x B (cm)	LIFETIME (LITERS)	
EW-032-0108	10"	2,5"	0,5 µm	1,1 m³/h	0,45 bar	25,40 x 7,00	3.000 L	

* Water flow has been calculated to on a ½" water pipe and 3 bar pressure.

** Carbon block water filter's lifetime depends on the quality of the water and chlorine's content in the water.

03. REPLACEMENT FILTER CARTRIDGES

C-8

032. ACTIVATED CARBON BLOCK FILTERS

C-8

ACTIVATED CARBON BLOCK FILTER CARTRIDGES WITH COCONUT SHELL

ACTIVATED CARBON BLOCK FILTER FORM COCONUT SHELL PROTEAS ULTRA05 10"- 0,5µm



TECHNICAL CHARACTERISTICS

- 100% coconut shell carbon for purer filtration
- Nominal 0.5 micron rating
- Low pressure drop
- Temperature range 40 - 170 °F (4.4-74.7 °C)
- Exceptional chlorine taste and odor reduction based on NSF/ANSI Standard 42
- Lead reduction based on NSF/ANSI Standard 53
- Cyst reduction based on NSF/ANSI Standard 53
- Giardia, Cryptosporidium
- Turbidity reduction based on NSF/ANSI Standard 53
- Lead capacity 2,500 gals@0.75GPM
- Initial pressure drop (PSI)<10psi@1GPM
- NSF certification
- Made in U.S.A

CODE	HEIGHT (INCH)	DIAMETER (INCH)	PERMEABILITY (MICRON)	WATER FLOW	PRESSURE DROP	HEIGHT X DIAMETER A x B (cm)	LIFETIME (LITERS)	
EW-032-0109	10"	2,5"	0,5 µm	1,1 m³/h	0,45 bar	25,40 x 7,00	3.000 L	

ACTIVATED CARBON BLOCK FILTER FORM COCONUT SHELL PROTEAS SUPER CF1 10"- 1µm



TECHNICAL CHARACTERISTICS

- 100% coconut shell carbon for purer filtration
- Nominal 1 micron rating
- Exceptional chlorine taste and odor reduction based on NSF/ANSI Standard 42
- Lead reduction
- MTBE reduction
- Asbestos reduction
- Particulate I reduction
- VOC reduction
- Cyst reduction
- Atrazine reduction (herbicide)
- Mercury reduction
- Chloramine reduction
- Chloramine/Lead/Mercury/VOC/MTBE 500 gals@1GPM
- Initial pressure drop (PSI)<10psi@1GPM
- NSF certification
- Made in U.S.A

CODE	HEIGHT (INCH)	DIAMETER (INCH)	PERMEABILITY (MICRON)	WATER FLOW	PRESSURE DROP	HEIGHT X DIAMETER A x B (cm)	LIFETIME (LITERS)	
EW-032-0110	10"	2,5"	1 µm	1,1 m³/h	0,45 bar	25,40 x 7,00	3.000 L	

* Water flow has been calculated to on a ½" water pipe and 3 bar pressure.

** Carbon block water filter's lifetime depends on the quality of the water and chlorine's content in the water.

03. REPLACEMENT FILTER CARTRIDGES

C-9

032. ACTIVATED CARBON BLOCK FILTERS

C-9



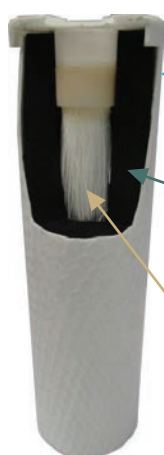
CARBON BLOCK WATER FILTER CARTRIDGE FROM COCONUT SHELL WITH ULTRA FILTRATION MEMBRANE 10"

PROTEAS UF PRO 0,1

4 stages water filtration.

In the 1st and 2nd stage, water flows through polypropylene layers 10µm and 5µm. Then in the 3rd stage, flows through activated carbon block from coconut shell 1µm. Finally, in the 4th stage, water flows through ultra-filtration membrane 0,1µm. Except from bad taste and odor, Proteas UF PRO also removes bacteria and microorganisms.

* Made in South Korea and is certified by NSF.



1st stage Polypropylene 10µm

2nd stage Polypropylene 5µm

3rd stage activated carbon
from coconut shell 1µm

4th stage UF membrane 0,1µm

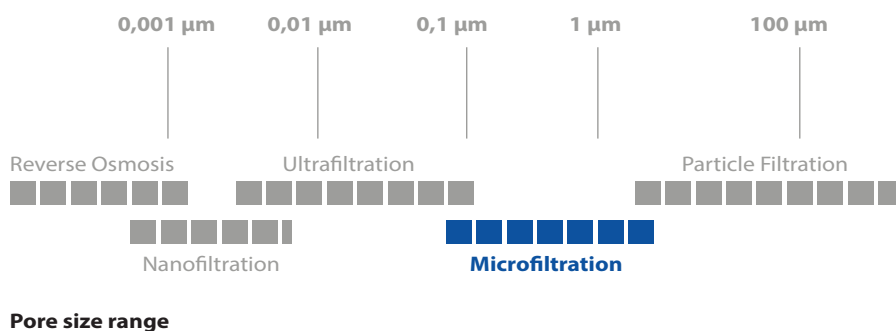
Helps activated carbon to have better function

It is made of activated carbon block from coconut shell, removes chlorine and improves taste and odor of the water

Ultra filtration membrane removes bacteria and microorganisms. Does not retain trace elements that are necessary for human organism

TECHNICAL CHARACTERISTICS

- Removes chlorine up to 100%, organic compounds and chemical substances according to NSF/ANSI Standard 42
- Improves taste and odor of the water to high levels according to NSF/ANSI Standard 42
- Reduces turbidity according to NSF/ANSI Standard 53
- Removes cysts according to NSF/ANSI 53
- Removes Cryptosporidium, Giardia
- Removes particles up to 0,03 µm
- Removes staphylococcus 100%
- Removes Brevundimonas bacteria 100%
- Removes Escherichia Coli 100%
- Removes Caolin 100%
- Removes Polymerized latex 100%



CODE	HEIGHT (INCH)	DIAMETER (INCH)	PERMEABILITY (MICRON)	WATER FLOW	PRESSURE DROP	HEIGHT X DIAMETER A x B (cm)	LIFETIME (LITERS)
EW-032-0136	10"	2,5"	0,1 µm	1,0 m ³ /h	0,95 bar	25,40 x 7,00	3.000 L

03. REPLACEMENT FILTER CARTRIDGES

C-10

033. CERAMIC FILTERS

C-10

CERAMIC FILTER CARTRIDGES



CERAMIC FILTER SLIM LINE 10" - 0,3µm

TECHNICAL CHARACTERISTICS

- Removes sediments (sand, mud, rust and solid particles)
- Removes some bacteria and viruses (E.coli, cryptosporidium and giardia)
- Good function as prefilter (first or second stage in water filtration systems)
- Multi-use (re-usable) use cartridge design

** Suggested time period for changing the filter

CODE	HEIGHT (INCH)	DIAMETER (INCH)	PERMEABILITY (MICRON)	HEIGHT X DIAMETER A x B (cm)	LIFETIME (MONTHS)	
EW-033-0102	10"	2,2"	0,3 µm	25,40 x 5,50	12 **	



CERAMIC FILTER 10" - 0,3µm

TECHNICAL CHARACTERISTICS

- Removes sediments (sand, mud, rust and solid particles)
- Removes some bacteria and viruses (E.coli, cryptosporidium and giardia)
- Good function as prefilter (first or second stage in water filtration systems)
- Multi-use (re-usable) use cartridge design

** Suggested time period for changing the filter

CODE	HEIGHT (INCH)	DIAMETER (INCH)	PERMEABILITY (MICRON)	HEIGHT X DIAMETER A x B (cm)	LIFETIME (MONTHS)	
EW-033-0100	10"	2,5"	0,3 µm	25,40 x 7,00	12 **	



CERAMIC FILTER WITH GRANULATED ACTIVATED CARBON 10" - 0,3µm

TECHNICAL CHARACTERISTICS

- Removes sediments (sand, mud, rust and solid particles)
- Removes some bacteria and viruses (E.coli, cryptosporidium and giardia)
- Removes free chlorine
- Improves taste and odor of the water
- Good function as prefilter (first or second stage in water filtration systems)
- Multi-use (re-usable) use cartridge design

CODE	HEIGHT (INCH)	DIAMETER (INCH)	PERMEABILITY (MICRON)	HEIGHT X DIAMETER A x B (cm)	LIFETIME (LITERS)	
EW-033-0101	10"	2,5"	0,3 µm	25,40 x 7,00	2.400 L	



PROTEAS CERAMIC CANDLE FILTER WITH ACTIVATED CARBON, WITH THREAD

TECHNICAL CHARACTERISTICS

- Nominal filtration efficiency: 0,5µm - 0,8µm
- Sediments & solid particles (sand, mud, rust)
- Bacteria, cysts 99,99%
- Insecticides, herbicides 85%, phenols 50%
- Hydrocarbons 95%, trihalomethane 50%
- Free chlorine 97%
- Lead 98,3%

CODE	HEIGHT (INCH)	DIAMETER (INCH)	PERMEABILITY (MICRON)	HEIGHT X DIAMETER A x B (cm)	LIFETIME (LITERS)	
EW-033-0300	10"	1,9"	0,5 µm - 0,8 µm	25,40 x 4,70	2.400 L	

* Water flow has been calculated to on a ½" water pipe and 3 bar pressure.

03. REPLACEMENT FILTER CARTRIDGES

C-11

034. IN LINE FILTERS

C-11

IN LINE CARBON BLOCK WATER FILTER CARTRIDGE FROM COCONUT SHELL WITH ULTRA FILTRATION MEMBRANE 10" PROTEAS UF PRO 0,1

2 stages water filtration.

In the 1st stage, water flows through activated carbon block from coconut shell 1µm. In the 2nd stage, flows through ultra-filtration membrane 0,1µm. Except from bad taste and odor. Proteas UF PRO also removes bacteria and microorganisms.

* Made in South Korea and is certified by NSF.

- 1st stage carbon block from coconut shell 1µm

It is made of activated carbon block from coconut shell. Removes solid particles, removes chlorine and improves taste and odor of the water.

- 2nd stage UF membrane 0,1µm

Ultra filtration membrane removes bacteria and microorganisms. Does not retain trace elements that are necessary for human organism.

MADE IN

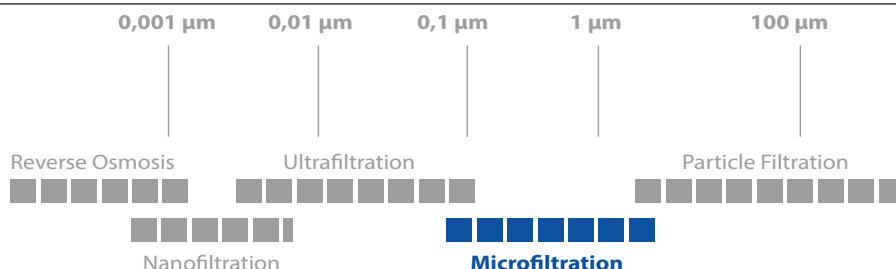


KOREA



TECHNICAL CHARACTERISTICS

- Removes chlorine up to 100%, organic compounds and chemical substances according to NSF/ANSI Standard 42
- Improves taste and odor of the water to high levels according to NSF/ANSI Standard 42
- Reduces turbidity according to NSF/ANSI Standard 53
- Removes cysts according to NSF/ANSI 53
- Removes Cryptosporidium, Giardia
- Removes particles up to 0,03 µm
- Removes staphylococcus 100%
- Removes Brevundimonas bacteria 100%
- Removes Escherichia Coli 100%
- Removes Caolin 100%
- Removes Polymerized latex 100%



Pore size range

CODE	HEIGHT (INCH)	DIAMETER (INCH)	PERMEABILITY (MICRON)	WATER FLOW	PRESSURE DROP	HEIGHT X DIAMETER A x B (cm)	LIFETIME (LITERS)
EW-034-0216	12"	2,5"	0,1 µm	1,0 m³/h	0,95 bar	30,00 x 7,00	3.000 L

IN LINE FILTER CAG PROTEAS

In line filter with granulated activated carbon (CAG). Removes chlorine, organic compounds, sediments and solid particles (rust, sand, dirt, mud). Improves odor and taste of the water, making it ideal refrigerator filter and as fifth stage in reverse osmosis system. It has inlet/outlet female thread 1/4" or quick fittings.



IN LINE FILTER CAG PROTEAS - FEMALE THREAD

Code: EW-034-0200

IN LINE FILTER CAG PROTEAS - QUICK FITTING

Code: EW-034-0201

IN LINE FILTER CAG PROTEAS - JACO FITTING

Code: EW-034-0202

IN LINE FILTER CTO PROTEAS

In line filter with activated carbon block (CTO) 5µm. Removes chlorine, organic compounds, sediments and solid particles (rust, sand, dirt, mud) up to 5µm. Improves odor and taste of the water, making it ideal refrigerator filter. It has inlet/outlet 1/4" female thread or quick fittings.



IN LINE FILTER WITH ACTIVATED CARBON BLOCK (CTO) 5 µm PROTEAS - FEMALE THREAD

Code: EW-034-0203

IN LINE FILTER WITH ACTIVATED CARBON BLOCK (CTO) 5 µm PROTEAS - QUICK FITTING

Code: EW-034-0204

IN LINE FILTER WITH ACTIVATED CARBON BLOCK (CTO) 5 µm PROTEAS - JACO FITTING

Code: EW-034-0205

IN LINE POLYPROPYLENE FILTER - FEMALE THREAD

In line polypropylene filter up to 5µm. It has 1/4" female thread or quick fittings. Removes sediments and solid particles (rust, sand, mud, soil) up to 5µm. It is chemical resistant and is used as first stage at in line filtration systems. It prevents the growth of microorganisms. It is made of 100% of polypropylene.



Code: EW-034-0100

IN LINE WATER SOFTENING FILTER - FEMALE THREAD

In line water softening filter with female thread 1/4" . It contains ion exchange resin. It exchanges calcium and magnesium ions with sodium ions, thus reducing water hardness. Suitable for coffee machines, ice cube machines, water dispensers and reverse osmosis systems.



Code: EW-034-0304

* Water filter's lifetime depends on the quality and consumption of water.

Filters
Lifetime
3700 lt

+35
+2
°C

MAX 6
BAR

IN LINE MINERAL FILTER PROTEAS - FEMALE THREAD

Enriching the human body with

- Calcium: One of the most important elements for human organism as it is necessary for strong, healthy bones and teeth. It helps for the right digestion, good function and normal beat of the heart as well as good function of the arteries and muscles
- Magnesium: It is a determinant factor for immune system but also for the good function of the blood. It prevents cancer related to illnesses, atherosclerosis, stroke and kidney diseases
- Sodium: It is responsible for the right absorption and retention of the water and pH balance in human body. It is an excellent blood regulator
- It is placed on mostly in reverse osmosis systems as sixth stage in order to enrich the water with important minerals
- Inlet/outlet 1/4" female thread
- Maximum working temperature: 35 °C



Code: EW-034-0300

IN LINE ALKALINE FILTER PROTEAS - FEMALE THREAD

- Produces perfectly ph-balanced alkaline water, helps minimize the fluctuations of body's pH
- Turn acidic drinking water into alkali calcium ion water
- This natural calcium, magnesium, sodium, potassium ions can be absorbed 100% by the body
- It is easily absorbed in the body because it has structurally smaller molecules which help the body take in more water and replenish quickly lost water
- Makes the water cleaner and healthier
- This filter improves the qualities of clean water by adding necessary for proper human development and health minerals, such as Calcium, Magnesium, Sodium, Potassium and others readily found in many natural mineral waters
- Mainly installed with RO systems to complement their absolute filtration qualities
- Inlet/Outlet 1/4" female thread
- Maximum working temperature: 51 °C



Code: EW-034-0305

IN LINE INFRA-RED FILTER PROTEAS - FEMALE THREAD

- Activates water molecules in our body
- Improves oxygen level in our body
- Warming and eliminating fats, chemicals and toxins from our blood and thus smoothening the flow of blood
- Elimination of other waste from human body
- Reducing the acidic level in our body
- Nervous system functionality improvement
- Inlet/Outlet 1/4" female thread
- Maximum working temperature: 51 °C



Code: EW-034-0306

* Water filter's lifetime according to the manufacturer is 3.700 liters or 12 months (depends on the quality and consumption of water).

Filters
Lifetime
3700 lt



MAX 6
BAR

IN LINE BIG POLYPROPYLENE FILTER 2,5"x11" - FEMALE THREAD

In line polypropylene filter up to 5µm. It has 1/4" female thread or quick fittings. Removes sediments and solid particles (rust, sand, mud, soil) up to 5µm. It is chemical resistant and is used as the first stage in in-line filtration systems. It prevents the growth of microorganisms. It is made of 100% of polypropylene.



Code: EW-034-0102

IN LINE BIG CAG FILTER 2,5"x11" - FEMALE THREAD

In line filter with granulated activated carbon (CAG). Removes chlorine, organic compounds, sediments and solid particles (rust, sand, dirt, mud). Improves odor and taste of the water, making it an ideal refrigerator filter and as a filter in water dispensers. It has an inlet/outlet female thread 1/4".



Code: EW-034-0225

IN LINE BIG CAG FILTER 2,5"x11" - FEMALE THREAD

In line filter with activated carbon block (CTO) 5µm. Removes chlorine, organic compounds, sediments and solid particles (rust, sand, dirt, mud) up to 5µm. Improves odor and taste of the water, making it an ideal refrigerator filter and as a filter in water dispensers. It has an inlet/outlet 1/4" female thread.



Code: EW-034-0226



Code: EW-034-0342 (with quick fittings)

Code: EW-034-0343 (with jaco fittings)

SET OF TWO IN IN LINE FILTERS

It is a simple solution for water dispensers but also for refrigerators with water filters. It consists of 1 in line polypropylene filter 5µm and 1 in line granulated activated carbon filter (GAC).

In line filters are connected between them with one clip 2"x2". They are available with quick fittings but also with jaco fittings.



Code: EW-034-0340 (with quick fittings)

Code: EW-034-0341 (with jaco fittings)

SET OF FOUR IN IN LINE FILTERS

It is an ideal solution for water dispensers but also for refrigerators with water filters. It consists of 1 in line polypropylene filter 5µm, 2 in line granulated activated carbon filters (GAC) & 1 in line carbon block filter (CTO) 5µm.

In line filters are connected between them with four clips 2"x2". They are available with quick fittings but also with jaco fittings.

Filters
Lifetime
3700 lt

+35
+2
°C

MAX 6
BAR

03. REPLACEMENT FILTER CARTRIDGES

C-15

035. REVERSE OSMOSIS MEMBRANES

C-15

MEMBRANES FOR REVERSE OSMOSIS

Reverse osmosis membrane Proteas with permeability of 0,0001 μ m, membrane removes contaminants that can be present in water such as lead, barium, chromium, mercury, sodium, cadmium, fluoride, nitrite, nitrate and selenium. It is compatible with all of industrial reverse osmosis that is equipped with this type of membrane. Technology and materials derived from U.S.A.

REVERSE OSMOSIS MEMBRANE PROTEAS - PR-1812-50GPD



8 L/h production

Code: EW-035-0100

REVERSE OSMOSIS MEMBRANE PROTEAS - PR-1812-75GPD



12 L/h production

Code: EW-035-0101

REVERSE OSMOSIS MEMBRANE PROTEAS - PR-1812-75GPD-15



12 L/h production

Code: EW-035-0102

REVERSE OSMOSIS MEMBRANE PROTEAS - PR-2012-100GPD



15 L/h production

Code: EW-035-0103

REVERSE OSMOSIS MEMBRANE PROTEAS - PR-1812-200GPD-SLIM



32 L/h production

Code: EW-035-0104

REVERSE OSMOSIS MEMBRANE PROTEAS - PR-3012-200GPD-BIG



32 L/h production

Code: EW-035-0105

* Membrane's life according to the manufacturer is 6.000L (depends on quality and consumption of the water)

MEMBRANES FOR REVERSE OSMOSIS

Reverse osmosis membrane Proteas with permeability of 0,0001µm, membrane removes contaminants that can be present in water such as lead, barium, chromium, mercury, sodium, cadmium, fluoride, nitrite, nitrate and selenium. It is compatible with all of industrial reverse osmosis that is equipped with this type of membrane. Technology and materials derived from U.S.A.

REVERSE OSMOSIS MEMBRANE PROTEAS - PR-3012-300GPD



46 L/h production

Code: EW-035-0106

REVERSE OSMOSIS MEMBRANE PROTEAS - PR-3013-400GPD



62 L/h production

Code: EW-035-0107

REVERSE OSMOSIS MEMBRANE PROTEAS - PR-3013-600GPD



94 L/h production

Code: EW-035-0109

REVERSE OSMOSIS MEMBRANE PROTEAS - PR-3213-600GPD



94 L/h production

Code: EW-035-0111

* Membrane's life according to the manufacturer is 6.000L (depends on quality and consumption of the water)

INDUSTRIAL REVERSE OSMOSIS MEMBRANES

Reverse osmosis membrane Proteas with permeability of 0,0001 µm, membrane removes contaminants that can be present in water such as lead, barium, chromium, mercury, sodium, cadmium, fluoride, nitrite, nitrate and selenium. It is compatible with all of industrial reverse osmosis that is equipped with this type of membrane. Technology and materials derived from U.S.A.

R. O. MEMBRANE PROTEAS - PR-LP-2521 (400GPD)



64 L/H production

Code: EW-035-0200

R. O. MEMBRANE PROTEAS - PR-LP-2540 (930GPD)



146 L/H production

Code: EW-035-0210

R. O. MEMBRANE PROTEAS - PR-BW-2540 (930GPD)



146 L/H production

Code: EW-035-0211

R. O. MEMBRANE PROTEAS - PR-LP-4021 (1.200GPD)



189 L/H production

Code: EW-035-0220

R. O. MEMBRANE PROTEAS - PR-BW-4021 (1.200GPD)



189 L/H production

Code: EW-035-0221

R. O. MEMBRANE PROTEAS - PR-ULTRA-LP-4021 (1.200GPD)



189 L/H production

Code: EW-035-0222

R. O. MEMBRANE PROTEAS - PR-LP-4040 (2.600GPD)



409 L/H production

Code: EW-035-0230

R. O. MEMBRANE PROTEAS - PR-BW-4040 (2.600GPD)



409 L/H production

Code: EW-035-0231

* Membrane's life according to the manufacturer is 2-3 years (depends on quality and consumption of the water)

03. REPLACEMENT FILTER CARTRIDGES

C-18

036. VARIOUS FILTER CARTRIDGES

C-18

POLYPHOSPHATE FILTER CARTRIDGES

Replacement filter cartridge for filter housings 5", 7", 10".
Ideal choice for central supply water filtration systems.

Material: Polyphosphate

TECHNICAL CHARACTERISTICS

- Disintegration of salts up to 50%
- It can be placed in filter housings in the central water supply after a pre filter
- Reduces the scale deposition from pipes and devices such as washing machines, dishwashers etc
- If we want to drink water after polyphosphate filter, a carbon block filter should be placed in order to absorb the polyphosphate's remains



CODE	HEIGHT (INCH)	DIAMETER (INCH)	HEIGHT X DIAMETER A x B (cm)	
EW-036-0106	5"	2,5"	12,70 x 7,00	
EW-036-0105	7"	2,5"	17,78 x 7,00	
EW-036-0104	10"	2,5"	25,40 x 7,00	

POLYPHOSPHATE FILTER CARTRIDGES IN BALL SHAPES

Replacement filter cartridge for filter housings 10".
Ideal choice for central supply water filtration systems.

Material: Polyphosphate in ball shape

TECHNICAL CHARACTERISTICS

- Disintegration of salts up to 50%
- It can be placed in filter housings 10" in the central water supply after a pre filter
- Reduces the scale deposition from pipes and devices such as washing machines, dishwashers etc
- It has NSF certification for potable water

CODE	HEIGHT (INCH)	DIAMETER (INCH)	HEIGHT X DIAMETER A x B (cm)	
EW-036-0112	10"	2,5"	25,40 x 7,00	



WATER SOFTENING FILTER CARTRIDGES

Replacement softening resin filter cartridge for filter housings 10".

Material: Softening resin

TECHNICAL CHARACTERISTICS

- It contains ion exchange resin
- It exchanges calcium and magnesium ions with sodium ions, thus reducing water hardness
- Prevents stains from cooking utensils, glasses, silver and sinks
- Prevents the scale deposition in pipes and devices (washing machines, dishwashers) so it extends the service life
- It improves the performance of detergents up to 30%
- It can be placed in filtration devices after a pre filter such as polypropylene, polypropylene yarn, carbon block

CODE	HEIGHT (INCH)	DIAMETER (INCH)	HEIGHT X DIAMETER A x B (cm)	
EW-036-0108	10"	2,5"	25,40 x 7,00	



* Lifetime of polyphosphate and softening resin depends on the water hardness and water consumption.

WATER FILTER CARTRIDGE WITH WATER SOFTENING RESIN & GRANULATED ACTIVATED CARBON

Replacement filter cartridge that includes water softening resin and granulated activated carbon. It fits to all 10" filter housings of the market.

Cartridge material: PP (polypropylene)

Filtering media: Water softening resin and granulated activated carbon

TECHNICAL CHARACTERISTICS

- It consists of 25% of water softening resin and 75% of granulated activated carbon
- It exchanges calcium and magnesium ions with sodium ions , thus reducing water hardness
- Reduces 90% the chlorine
- Improves the taste and the odor of the water
- Removes solid particles, organic compounds and sediments (sand, rust, silt, mud)

SKU	HEIGHT (INCH)	DIAMETER (INCH)	HEIGHT X DIAMETER (cm)	
EW-036-0129	10"	2,5"	25,40 x 7,00	

*Lifetime of the water softening resin depends on the water hardness and water consumption.



WATER FILTER CARTRIDGE WITH DENITRIFICATION RESIN

Replacement water filter cartridge with resin that reduces nitrates. It fits to all 10" filter housings of the market.

Cartridge material: PP (polypropylene)

Filtering media: Denitrification resin

TECHNICAL CHARACTERISTICS

- It consists of 100% of denitrification resin
- The nitrate resin reduces the percentage of nitrates in the potable water
- The rate of nitrate reduction depends on the initial nitrate values in the central water network (the nitrate limit in Greece is 50mg/L)
- It is suitable for potable water and is certified by WQA according to NSF/ANSI-61 Standard

SKU	HEIGHT (INCH)	DIAMETER (INCH)	HEIGHT X DIAMETER (cm)	
EW-036-0103	10"	2,5"	25,40 x 7,00	

* Lifetime of the filter cartridge depends on the value of nitrates in the central water network and the water consumption.



WATER FILTER CARTRIDGE WITH DENITRIFICATION RESIN & GRANULATED ACTIVATED CARBON

Replacement water filter cartridge with denitrification resin and granulated activated carbon. It fits to all 10" filter housings of the market.

Cartridge material: PP (polypropylene)

Filtering media: Denitrification resin & granulated activated carbon

TECHNICAL CHARACTERISTICS

- It consists of 50% of denitrification resin and 50% granulated activated carbon
- The denitrification resin reduces the percentage of nitrates in the potable water
- The rate of nitrate reduction depends on the initial nitrate values in the central water network (the nitrate limit in Greece is 50mg/L)
- Reduces 90% the chlorine
- Improves the taste and the odor of the water
- Removes solid particles, organic compounds and sediments (sand, rust, silt, mud)

SKU	HEIGHT (INCH)	DIAMETER (INCH)	HEIGHT X DIAMETER (cm)	
EW-036-0126	10"	2,5"	25,40 x 7,00	



* Lifetime of the filter cartridge depends on the value of nitrates in the central water network and the water consumption.

ANTI-MICROBIAL FILTER 10"-0,2MM

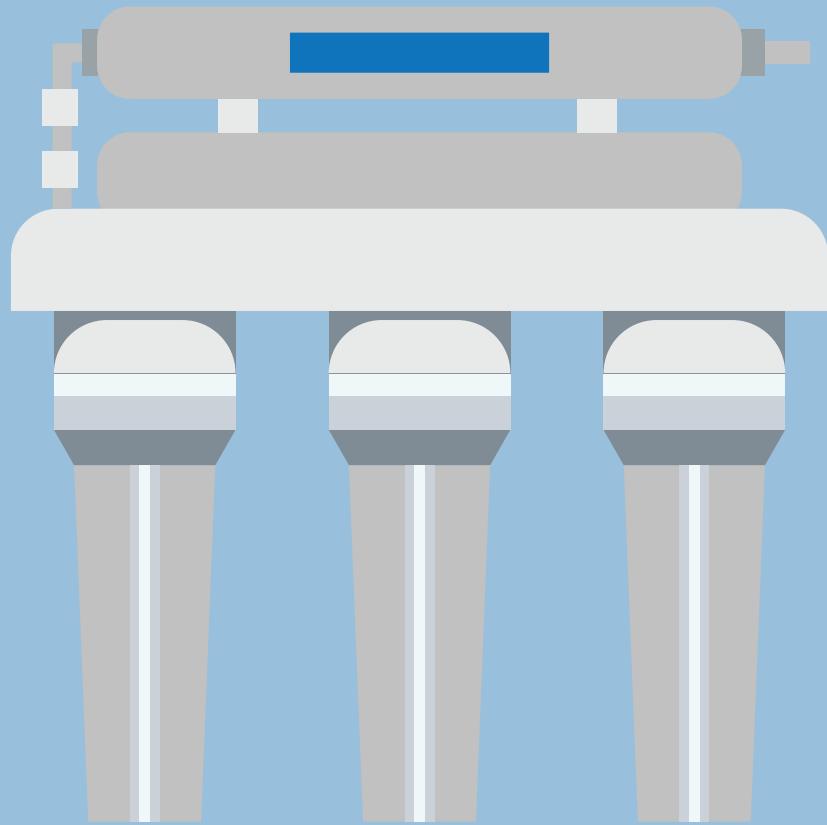
Replacement filter cartridge 0,2µm. It fits to all 10" filter housings of the market.

TECHNICAL CHARACTERISTICS

- Removes sediments and solid particles up to 0,2µm
- Removes some bacteria and viruses up to 0,2µm
- It can be used mostly in health sector (hospitals, laboratories and clinics)

SKU	HEIGHT (INCH)	DIAMETER (INCH)	HEIGHT X DIAMETER (cm)	
EW-036-0102	10"	2,5"	25,40 x 7,00	





D. REVERSE OSMOSIS

04. REVERSE OSMOSIS

D-1

041. REVERSE OSMOSIS

D-1

REVERSE OSMOSIS 5 STAGES WITHOUT PUMP



Dimensions R.O. (HxWxL): 45.00 x 15.00 x 45.00 (cm)
Dimensions of expansion vessel (HxD): 29.50 x 22.00 (cm)

* In the package are included: one set of filters, design faucet, pressure tank, wrench and all the necessary accessories for th installation.

Reverse osmosis 5 stages without pump, with pressure tank 11L and faucet. It has three pre-filters (polypropylene 10" - 1µm, granulated activated carbon 10", activated carbon block 10" - 5µm), reverse osmosis membrane 75GPD and in line granulated activated carbon for improving taste and odor of the water.

TECHNICAL CHARACTERISTICS

- Removes sediments and solid particles (rust, sand, dirt, mud)
- Removes 99% chlorine, organic compounds and pesticides
- It has three pre-filters for better membrane's protection and prolong it's duration life
- Reverse osmosis membrane removes contaminants that may be present in the water, such as lead, barium, chromium, copper, sodium, cadmium, fluoride, nitrite, nitrate and selenium.



Code: EW-041-0100

REVERSE OSMOSIS 5 STAGES WITH PUMP



Dimensions: Dimensions R.O. (HxWxL): 45.00 x 15.00 x 45.00 (cm)
Dimensions of expansion vessel (HxD): 29.50 x 22.00 (cm)

* In the package are included: one set of filters, design faucet, pressure tank, wrench and all the necessary accessories for th installation.

Reverse osmosis with 5 stages, pump, tank and faucet. It has 3 prefilters (polypropylene filter 10" - 1µm, granulated activated carbon 10", solid activated carbon 10" - 5µm), membrane 75GPD, in line filter with granulated activated carbon for improving water's taste and odor.

TECHNICAL CHARACTERISTICS

- Removes solid particles and sediments (sand, rust, dirt, mud)
- 99% chlorine removal, it's derivatives and organic substances and pesticides
- It has 3 prefilters for better membrane's protection in order to increase its lifetime
- The membrane removes contaminants that may be present in your water, such as lead, barium, chromium, mercury, sodium, cadmium, fluoride, nitrite, nitrate and selenium.



Code: EW-041-0101

04. REVERSE OSMOSIS

D-2

041. REVERSE OSMOSIS

D-2

REVERSE OSMOSIS 6 STAGES WITHOUT PUMP



Dimensions: Dimensions R.O. (HxWxL): 45.00 x 15.00 x 45.00 (cm)
Dimensions of expansion vessel (HxD): 29.50 x 22.00 (cm)

* In the package are included: one set of filters, design faucet, pressure tank, wrench and all the necessary accessories for th installation.

Reverse osmosis with 6 stages, tank and faucet. It has 3 prefilters (polypropylene filter 10" - 1µm, granulated activated carbon 10", solid activated carbon 10" - 5µm), membrane 75GPD, in line filter with granulated activated carbon for improving water's taste and odor, in line mineral filter which enriches water with elements such as calcium and magnesium that are necessary for human body.

TECHNICAL CHARACTERISTICS

- Removes solid particles and sediments (sand, rust, dirt, mud)
- 99% chlorine removal, it's derivatives and organic substances andesticides
- It has 3 prefilters for better membrane's protection in order to increase its lifetime
- The membrane removes contaminants that may be present in your water, such as lead, barium, chromium, mercury, sodium, cadmium, fluoride, nitrite, nitrate and selenium.
- Ideal option in cases that we have increased water consumption e.g. espresso coffee makers, cafes.



Code: EW-041-0102

REVERSE OSMOSIS 6 STAGES WITH PUMP



Dimensions: Dimensions R.O. (HxWxL): 45.00 x 15.00 x 45.00 (cm)
Dimensions of expansion vessel (HxD): 29.50 x 22.00 (cm)

* In the package are included: one set of filters, design faucet, pressure tank, wrench and all the necessary accessories for th installation.

Reverse osmosis with 6 stages, pump, tank and faucet. It has 3 prefilters (polypropylene filter 10" - 1µm, granulated activated carbon 10", solid activated carbon 10" - 5µm), membrane 75GPD, in line filter with granulated activated carbon for improving water's taste and odor, in line mineral filter which enriches water with elements such as calcium and magnesium that are necessary for human body.

TECHNICAL CHARACTERISTICS

- Removes solid particles and sediments (sand, rust, dirt, mud)
- 99% chlorine removal, it's derivatives and organic substances andesticides
- It has 3 prefilters for better membrane's protection in order to increase its lifetime
- The membrane removes contaminants that may be present in your water, such as lead, barium, chromium, mercury, sodium, cadmium, fluoride, nitrite, nitrate and selenium
- Ideal option in cases that we have increased water consumption e.g. espresso coffee makers, cafes.



Code: EW-041-0103

04. REVERSE OSMOSIS




D-3

041. REVERSE OSMOSIS

D-3

SUITABLE FILTER CARTRIDGES

SET OF FILTERS

- 1**  POLYPROPYLENE
10" - 1µm
Code: EW-031-0118
- 2**  ACTIVATED CARBON
CAG 10" PROTEAS
Code: EW-032-0105
- 3**  SOLID ACTIVATED CARBON
BLOCK CTO 10" - 5µm
Code: EW-032-0103



MEMBRANES FOR REVERSE OSMOSIS

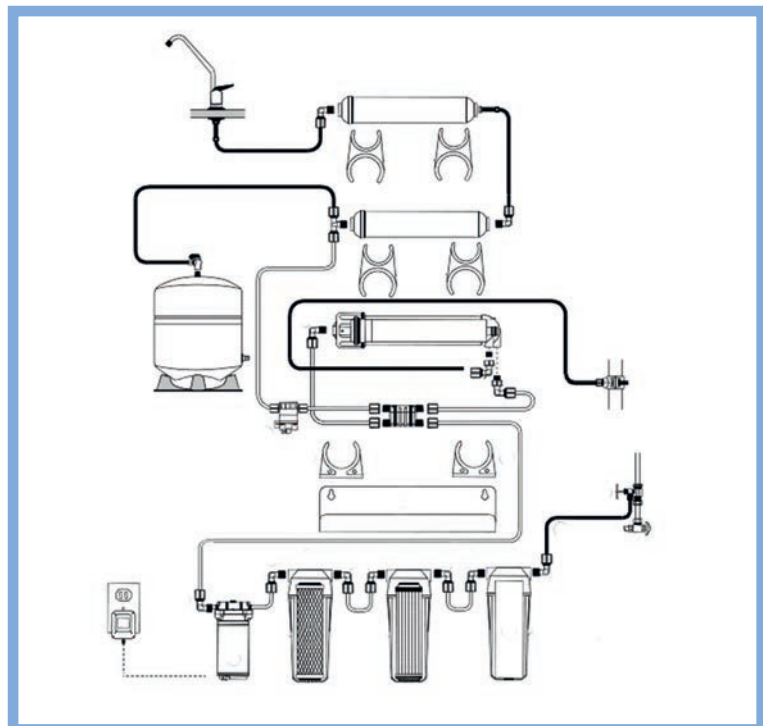
- | | | |
|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 4  |  |  |
| REVERSE OSMOSIS MEMBRANE
PROTEAS - 50GPD
Code: EW-035-0100 | REVERSE OSMOSIS MEMBRANE
PROTEAS - 75GPD
Code: EW-035-0101 | REVERSE OSMOSIS MEMBRANE
PROTEAS - 100GPD
Code: EW-035-0103 |

IN LINE FILTER WITH GRANULATED ACTIVATED CARBON (CAG)

- IN LINE FILTER CAG
PROTEAS - THREAD
- 5** 
- Code: EW-034-0200

IN LINE MINERAL FILTER PROTEAS

- IN LINE MINERAL FILTER
PROTEAS - THREAD
- 6** 
- Code: EW-034-0300



04. REVERSE OSMOSIS

D-4

041. SETS OF REPLACEMENT FILTER CARTRIDGES

D-4

SET OF FILTER CARTRIDGES FOR R.O. 5 STAGES WITHOUT MEMBRANE

The package includes polypropylene filter 10"-1µm, granulated activated carbon GAC 10", activated carbon block CTO 10"-5µm and in line granulated activated carbon GAC to improve the taste and odor of the water.

Code: EW-041-0400



SET OF FILTER CARTRIDGES FOR R.O. 5 STAGES WITH MEMBRANE

The package includes polypropylene filter 10"-1µm, granulated activated carbon GAC 10", activated carbon block CTO 10"-5µm, reverse osmosis membrane PR-1812-75GPD and in line granulated activated carbon GAC to improve the taste and odor of the water.

Code: EW-041-0401



SET OF FILTER CARTRIDGES FOR R.O. 6 STAGES WITHOUT MEMBRANE

The package includes polypropylene filter 10"-1µm, granulated activated carbon GAC 10", activated carbon block CTO 10"-5µm, in line granulated activated carbon GAC to improve the taste and odor of the water and in line mineral filter to enrich the water with necessary trace elements.

Code: EW-041-0402



SET OF FILTER CARTRIDGES FOR R.O. 6 STAGES WITH MEMBRANE

The package includes polypropylene filter 10"-1µm, granulated activated carbon GAC 10", activated carbon block CTO 10"-5µm, reverse osmosis membrane PR-1812-75GPD, in line granulated activated carbon GAC to improve the taste and odor of the water and in line mineral filter to enrich the water with necessary trace elements.

Code: EW-041-0403



04. REVERSE OSMOSIS

D-5

041. REVERSE OSMOSIS

D-5

COMMERCIAL REVERSE OSMOSIS WATER SYSTEM RO200 30 l/h



Dimensions (H x W x L): 48,00cm x 30,00cm x 38,00cm

* R.O. 200 includes: Set of water filter cartridges, reverse osmosis membrane, wrench and all the necessary accessories for installation.



Code: EW-041-0111

COMMERCIAL REVERSE OSMOSIS WATER SYSTEM RO400 60 l/h



Dimensions (H x W x L): 50,00cm x 30,00cm x 38,00cm

* RO400 includes: Set of water filter cartridges, reverse osmosis membrane, wrench and all the necessary accessories for installation.



Code: EW-041-0110

COMPACT REVERSE OSMOSIS RO 75 (12L/H)



Compact reverse osmosis with 5 stages and 12 l/h production. It has 3 pre-filters (granulated activated carbon filter 10", activated carbon block filter 10"-5µm and polypropylene filter 10"-1µm), 1 RO membrane 75GPD, 1 in line granulated activated carbon filter (GAC) for improving taste and odor of the water. Also, it has 1 water pump 75G but also an inbuilt water tank with 5L capacity.

TECHNICAL CHARACTERISTICS

- Removes solid particles and sediments (sand, rust, dirt, mud).
- Removes 99% chlorine, organic compounds and pesticides.
- Improves taste and odor of the water.
- It has three pre-filters for effective protection of the RO membrane.
- Reverse osmosis membrane removes water contaminants such as (nitrates, nitrites, arsenic, chloride, cadmium, fluorine, lead, barium, chromium, mercury, etc).
- Membrane permeability is 0,0001µm
- Membrane rejection is 90-95 %



It is equipped with a LED screen, where is appearing the full function of the RO system. In the LED screen is appearing the conductivity of pure water and also there different led signs (check, flush, source, full, purify). The "flush" indication, is activated when RO flows the first quantity of water in the drain. The "check" indication informs us that the filters should be replaced. The "purify" indication is activated when the system starts to produce pure water. Also, the "source" indication symbols the low level of water in the water tank. Finally, "full" indication is activated when the production of pure water is finished and the water tank is full.

Dimensions R.O. (HxWxL): 43,00 cm x 21,50 cm x 44,50 cm

Code: EW-041-0113



COMPACT REVERSE OSMOSIS RO 600 (90L/H)



Compact reverse osmosis with four stages and 90l/h production. It has 2 pre-filters (activated carbon block 10"-5µm and polypropylene filter 10"-1µm), 1 RO membrane 600GPD, 1 pump and 1 filter 10" for improving water's taste and odor and also for water's enrichment with elements such as calcium and magnesium that are necessary for human body.

TECHNICAL CHARACTERISTICS

- Removes solid particles and sediments (sand, rust, dirt, mud).
- Removes 99% chlorine, organic compounds and pesticides.
- Improves taste and odor of the water and enriches the water with elements that are necessary for human body.
- It has two pre-filters for effective protection of the RO membrane.
- Reverse osmosis membrane removes water contaminants such as (nitrates, nitrites, arsenic, chloride, cadmium, fluorine, lead, barium, chromium, mercury, etc).
- Membrane's permeability is 0,0001µm
- Membrane's rejection is 90-95 %

Dimensions R.O. (HxWxL): 40,00 cm x 36,00 cm x 21,00 cm

To activate the RO system there is an ON/OFF button. It is equipped with a LED screen, where is appearing the full function of the RO system. In the LED screen is appearing the pure water's conductivity and also there are lights that indicate the status of the four filters. It has "flush" indication, which is activated when RO flows the first quantity of water in the drain. The "treatment" indication is activated when the system starts to produce pure water. Also, in the screen is appearing the indication "Full", which is activated when the production of pure water is finished. Informs through audible indicator alarm to change the filters.

* Includes: Set of water filter cartridges, reverse osmosis membrane, wrench and all the necessary accessories for installation.



Code: EW-041-0112

04. REVERSE OSMOSIS

D-8

041. REVERSE OSMOSIS

D-8

ACCESSORIES FOR REVERSE OSMOSIS



SINGLE FILTER HOUSING 2P
WHITE PLASTIC 10"-1/4"

Code: EW-013-0100



WRENCH FOR FILTER HOUSING 2P
10" & COUNTERTOP WATER FILTER

Code: EW-091-0100



TUBE 4x6 (1/4")

Code: EW-091-0300



TUBE 8x10 (3/8")

Code: EW-091-0303



CODE

EW-095-0200

EW-041-0187

EW-095-0201

DESCRIPTION

PLASTIC ELBOW 1/8" MALE THREAD – 4x6 TUBE QUICK FITTING

PLASTIC ELBOW NON RETURN VALVE 1/8" MALE THREAD –
4x6 TUBE QUICK FITTING

PLASTIC ELBOW 1/4" MALE THREAD – 4x6 TUBE QUICK FITTING



CODE

EW-095-0224

EW-095-0223

DESCRIPTION

PLASTIC TEE 4x6 TUBE – 1/4" MALE THREAD – 4x6 TUBE

PLASTIC TEE 4x6 TUBE – 1/4" MALE THREAD – 4x6 TUBE



CODE

EW-091-0601

EW-091-0602

EW-091-0603

EW-091-0604

EW-091-0608

DESCRIPTION

CLIP 2,5"

CLIP 3"

CLIP 2" x 2"

CLIP 2" x 2,5"

CLIP 3" x 3"



PLASTIC VALVE FOR PRESSURE WATER TANK
FOR R.O. 1/4" FEMALE THREAD – 4x6 TUBE
QUICK FITTING

Code: EW-041-0314



BRASS CHROME PLATED CONNECTOR 1/2"
FEMALE THREAD – 1/2" MALE THREAD –
4x6 TUBE NUT

Code: EW-096-0836



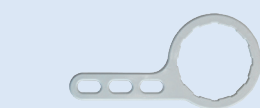
SLIM MEMBRANE HOUSING FOR R.O. MEMBRANES 50, 75, 100, 200 GPD & HOLLOW FIBER

Code: EW-041-0180



MEMBRANE HOUSING FOR R.O. MEMBRANES 200 GPD BIG, 300 GPD

Code: EW-041-0179



MEMBRANE HOUSING FOR R.O. MEMBRANES 400 GPD, 600 GPD

Code: EW-041-0167

WHRENCH FOR SLIM MEMBRANE HOUSING

Code: EW-091-0106

WHRENCH FOR BIG MEMBRANE HOUSING

Code: EW-091-0117

04. REVERSE OSMOSIS

D-9

041. REVERSE OSMOSIS

D-9

ACCESSORIES FOR REVERSE OSMOSIS



WATER PUMP FOR R.O. SYSTEM 50 GPD
24VDC

Code: EW-041-0191



TRANSFORMER FOR R.O. SYSTEM 1.2-
1.5A (FOR WATER PUMP 50GPD)

Code: EW-041-0190



WATER PUMP FOR R.O. SYSTEM 200
GPD 24VDC

Code: EW-041-0192



TRANSFORMER FOR R.O. SYSTEM 3A
(FOR WATER PUMP 200GPD)

Code: EW-041-0171



WATER PUMP FOR R.O. SYSTEM
400 GPD 24VDC

Code: EW-041-0193



TRANSFORMER FOR R.O. SYSTEM 5A
(FOR WATER PUMP 400GPD)

Code: EW-041-0172



WATER PUMP FOR R.O. SYSTEM
800 GPD 24VDC

Code: EW-041-0170



TRANSFORMER FOR R.O. SYSTEM
10A (FOR WATER PUMP 800GPD)

Code: EW-041-0173



DRAIN CLAMP FOR R.O. SYSTEMS & FOR
COMPACT PROTEAS SYSTEM

Code: EW-041-0181



FOUR-WAY VALVE FOR R.O. SYSTEM

Code: EW-041-0182



LOW PRESSURE SWITCH 24V

Code: EW-091-0817



HIGH PRESSURE SWITCH 24V

Code: EW-091-0816



SOLENOID WATER FLOW VALVE FOR R.O.
SYSTEM 1/4" FEMALE THREAD - 24V

Code: EW-041-0189



SOLENOID FLUSH VALVE FOR R.O. SYSTEM

Code: EW-041-0188

PRESSURE FLUSH REGULATOR FOR R.O. MEMBRANE



300 Code: EW-041-0184

420 Code: EW-041-0185

600 Code: EW-041-0183

800 Code: EW-041-0160

1000 Code: EW-041-0197

1200 Code: EW-041-0186

04. REVERSE OSMOSIS

D-10

041. REVERSE OSMOSIS

D-10

WATER PRESSURE TANKS FOR R.O. SYSTEMS

WATER PRESSURE TANK 11L (3G) PLASTIC VERTICAL



Dimensions:
Height: 34,00 cm
Diameter: 22,00 cm

MAX **3,5**
BAR

Code: EW-041-0300

WATER PRESSURE TANK 15L (4G) PLASTIC VERTICAL



Dimensions:
Height: 40,00 cm
Diameter: 26,00 cm

MAX **3,5**
BAR

Code: EW-041-0301

WATER PRESSURE TANK 22L (6G) METALLIC VERTICAL



Dimensions:
Height: 48,00 cm
Diameter: 27,00 cm

MAX **6,9**
BAR

Code: EW-041-0321

WATER PRESSURE TANK 40L (11G) METALLIC VERTICAL



Dimensions:
Height: 58,00 cm
Diameter: 39,00 cm

MAX **6,9**
BAR

Code: EW-041-0305

WATER PRESSURE TANK 75L (20G) METALLIC VERTICAL



Dimensions:
Height: 85,00 cm
Diameter: 40,00 cm

MAX **6,9**
BAR

Code: EW-041-0308

04. REVERSE OSMOSIS

D-11

041. REVERSE OSMOSIS

D-11

WALL MOUNTED R.O. SYSTEM 100L/H



- Powder coated aluminum frame with ABS sandwich panel
- Sediment pre-filter 10" cartridge PP sediment filter 5μ
- High pressure booster pump, Italy – variable displacement pump with thermal protection 7-14 bar
- By-pass and pressure adjustment valves (fitted on pump)
- Pressure switch – high pressure protection
- Pressure switch – low pressure protection
- Automatic solenoid valve – raw water supply
- Automatic solenoid valve – membrane auto flushing
- Membrane housing - FRP up to 20bar;
- RO Membrane PROTEAScu >99,2% rejection - low pressure
- Flexible hoses / PVC –U –high /low pressure lines up to 16bar
- Quick connection fittings up to 16bar
- Manometer 0-25 bar, Ø63, with glycerin, AISI 304 stainless steel for operating pressure
- Manometer 0-10 bar, Ø63, with glycerin, AISI 304 stainless steel for inlet pressure
- Flow meter with control valve for concentrate (drainage) – continuous display for concentrate flow;
- Flow meter for permeate – continuous display for permeate flow
- Recirculation line with needle valve for flow adjustment – to increase recovery and membrane lifetime
- Level switch with 3 m cable for full permeate tank
- In –line conductivity meter with continuous display on LCD for permeate water
- Fully automatic control panel, PLC, IP 54, with LED display, Romanian and English menu, 16:16 characters, 6 inputs: 6 outputs, high/low pressure control with function turn-on/turn-off high pressure booster pump and feed solenoid valve, sequential auto-flushing with programmable schedule/duration, turn-on/turn-off RO system at permeate level in storage tank, programmable automatic running time (eg: warning for changing pre-filtration cartridge), programmable auto-flushing in stand-by (for antibacterial membrane cleaning), high conductivity alarm, two contacts for system deactivation at pre-treatment regeneration, output for dosing pump, sensor for system deactivation for leakage prevention (eg: float failure in storage tank), display: "Stand-by", "Auto-flushing", "Running", "Low pressure", "High pressure", "Antibacterial cleaning", "Pretreatment 1", "Pretreatment 2", "Flood alarm", "XμS".
- Key selector for manual/automatic functioning of the unit – automatic through PLC or manual in case of PLC failure.

Code: EW-041-0200

Performance specifications are based on 15°C feed raw water. Permeate flow rate varies depending on the feed water temperature according to the table "Production factor".

PARAMETERS	MODEL 100
Permeate flow @ 15°C (liter /hour)	35(1000 l/ day)
Working pressure (bar)	10
Recovery -maxim (%) *	30-50
Concentrate flow – drainage (35
liter/hour) **	70
Raw water supply flow (liter/hour) **	98
Rejection rate –nominal (%)	2/6
Raw water pressure –min/max (bar	230/50
Power supply (V/Hz)	6
Installed power (A)	350
Power consumption- maxim (W)	3/8" FI
Raw water connection	1/4" FE
Permeate connection	3/8" FE
Concentrate connection	2,5"x 21"
Membrane dimensions	55 x 80 x 10
Unit dimensions (W x L x D-cm)	28
Weight (kg)	

* There also models up to 230L/h.

** Price by arrangement.

°C raw water	Production factor
5	0.68
10	0.8
15	1
20	1.2
25	1.36
30	1.65

Membrane lifetime is guaranteed at least 2 years, provided that raw water parameters meet the values below after the PRE-TREATMENT stage.

PARAMETER	VALUE
TDS	<1.500 mg/l
Temperature	<35°C
pH	3-10
SDI	< 5
COD	<4 ppm O ₂
Turbidity	< 1 NTU
Hardness	< 1 °G
Manganese	< 0,05 mg/ l
Iron	< 0,01 mg/l
Silicon	< 20 mg/l
Free chlorine	< 0,01 mg/l

04. REVERSE OSMOSIS

D-12

041. REVERSE OSMOSIS

D-12



WALL MOUNTED R.O. SYSTEM 250L/H

- Stainless steel 304 skid including adjustable base support;
- Sediment pre-filter Big Blue 10" PP sediment filter 5μ.
- High pressure booster pump Grundfos, CML, with thermal protection, 6-12 bar;
- By-pass and pressure adjustment valves
- Pressure switch – high pressure protection
- Pressure switch – low pressure protection
- Automatic solenoid valve – raw water supply
- Automatic solenoid valve – membrane auto flushing
- Membrane housing - FRP up to 20bar
- RO Membrane PROTEAS cu >99, 2% rejection - low pressure
- PVC –U –high/low pressure lines up to 16bar
- Quick connection fittings up to 16bar
- Manometer 0-10 bar, Ø63, with glycerin, AISI 304 stainless steel for inlet pressure
- Manometer 0-25 bar, Ø63, with glycerin, AISI 304 stainless steel for operating pressure
- Manometer 0-25 bar, Ø63, with glycerin, AISI 304 stainless steel for concentrate pressure
- Manometer 0-10 bar, Ø63, with glycerin, AISI 304 stainless steel for permeate pressure
- Flow meter with control valve for concentrate (drainage) – continuous display for concentrate flow
- Flow meter for permeate – continuous display for permeate flow.
- Flow meter with control valve for recirculation – continuous display for recirculation flow;
- Level switch with 3 m cable for full permeate tank;
- In –line conductivity meter with continuous display on LCD for permeate water;
- Fully automatic control panel, PLC, IP 54, with LED display, Romanian and English menu, 16:16 characters, 6 inputs :6 outputs, high/low pressure control with function turn-on/turn-off high pressure booster pump and feed solenoid valve, sequential auto-flushing with programmable schedule/duration, turn-on/turn-off RO system at permeate level in storage tank, programmable automatic running time (eg: warning for changing pre-filtration cartridge), programmable auto-flushing in stand-by (for antibacterial membrane cleaning), high conductivity alarm, two contacts for system deactivation at pre-treatment regeneration, output for dosing pump, sensor for system deactivation for leakage prevention (eg: float failure in storage tank), display: "Stand-by", "Auto-flushing", "Running", "Low pressure", "High pressure", "Antibacterial cleaning", "Pretreatment 1", "Pretreatment 2", "Flood alarm", "XμS";
- Key selector for manual/automatic functioning of the unit – automatic through PLC or manual in case of PLC failure.

Code: EW-041-0207

Performance specifications are based on 15°C feed raw water. Permeate flow rate varies depending on the feed water temperature according to the table "Production factor".

PARAMETERS	MODEL 250
Permeate flow @ 15°C (liter /hour)	230(2000 l/day)
Working pressure (bar)	7
Recovery -maxim (%) *	30-50
Concentrate flow – drainage (liter/hour) **	460
Raw water supply flow (liter/hour) **	98
Rejection rate –nominal (%)	2/6
Raw water pressure –min/max (bar	230/50
Power supply (V/Hz)	10
Installed power (A)	0.8
Power consumption- maxim (KW)	3/4" FI
Raw water connection	3/8"FE
Permeate connection	1/2"FE
Concentrate connection	1
No. of membranes (pcs)	4,0"x 40"
Membrane dimensions	70 x150 x 45
Unit dimensions (W x L x D-cm)	65
Weight (kg)	

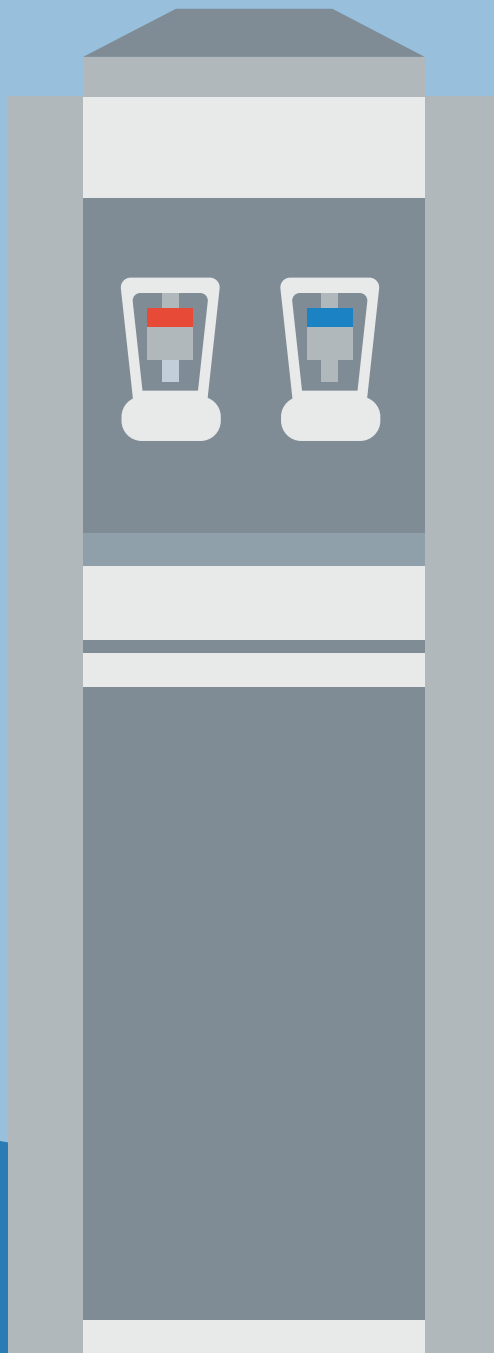
* There also models up to 2.000L/h.

** Price by arrangement.

°C raw water	Production factor
5	0.68
10	0.8
15	1
20	1.2
25	1.36
30	1.65

Membrane lifetime is guaranteed at least 2 years, provided that raw water parameters meet the values below after the PRE-TREATMENT stage.

PARAMETER	VALUE
TDS	<1.500 mg/l
Temperature	<35°C
pH	3-10
SDI	< 5
COD	<4 ppm O ₂
Turbidity	< 1 NTU
Hardness	< 1 °G
Manganese	< 0,05 mg/l
Iron	< 0,01 mg/l
Silicon	< 20 mg/l
Free chlorine	< 0,01 mg/l



E. HOT/COLD WATER DISPENSERS

05. WATER DISPENSERS

051. DOMESTIC WATER DISPENSERS

E-1

E-1

DOMESTIC WATER DISPENSERS PROTEAS TOUCH



Proteas Touch is our new state-of-the art water dispenser, the ultimate solution for instant access to refreshing and clean water for all. With a contemporary and elegant design, our water dispenser seamlessly integrates into any environment, whether it's a home, office, or a company.

It connects directly with the water supply with an appropriate Proteas water filter so as to achieve the best water quality without impurities, contaminants, chlorine, heavy metals and unpleasant taste and odor. Due to its user-friendly screen interface, the water temperature can easily be adjusted according to your preference.

Proteas Touch water dispenser is equipped with hot water lock safety that prevents getting burned accidentally from hot water. Furthermore it has a leak sensor that blocks the water flow towards the water tank if a water overflow happens to the water tank.

All plastic parts are made of made of premium materials and the water tank is made of stainless steel for better hygiene.

Code: EW-051-0135

TECHNICAL CHARACTERISTICS	
COLOR	BLACK
NET WEIGHT (Kg)	23 kg
DIMENSIONS (mm)	320 x 380 x 1170
HOT WATER TEMPERATURE	85°C - 95°C
COLD WATER TEMPERATURE	5°C - 11°C
WATER PRODUCTION	COLD: 2 l/h, HOT: 5 l/h
COLD WATER TANK CAPACITY	3,8 L
HOT WATER TANK CAPACITY	1 L
POWER FOR HOT WATER	520 W
POWER FOR COLD WATER	85 W
PROTECTION FROM OVERVOLTAGE	YES
AUTOMATIC THERMOSTAT	YES
SPECIAL CHARACTERISTICS	All the plastic parts are made of antibacterial and durable material.
	The water tank is made of stainless steel for excellent hygiene and better performance.
WARRANTY	2 YEARS

05. WATER DISPENSERS

051. DOMESTIC WATER DISPENSERS

E-2

E-2

DOMESTIC WATER DISPENSERS WITH LED SCREEN

Domestic water dispensers are available in standing or desktop with connection directly to the water supply. Has digital LED display, capability of producing 2L of cold water and 5L of hot water. The tank is made of stainless steel for excellent hygiene and better performance.

3,6 L

Cold water tank

It has 4 options of water's temperature:

- Warm - cold
- Warm - ambient temperature
- Cold - ambient temperature
- Ambient temperature (if it works without power)

* By choosing a Proteas Filter water filtration system, you can drink excellent water free from sediments, chlorine, odors, microbes and heavy metals.

** Accessories for connection are not included.

SET OF ACCESSORIES FOR CONNECTION OF WATER DISPENSER WITH DISPLAY

Code: EW-051-0139



Code: EW-051-0141



Code: EW-051-0140

TECHNICAL CHARACTERISTICS	DESKTOP WATER DISPENSER	STANDING WATER DISPENSER
COLOR	GREY	GREY
NET WEIGHT (Kg)	12 Kg	15 Kg
DIMENSIONS (mm)	360 x 310 x 460	360 x 310 x 990
HOT WATER TEMPERATURE	52° C – 95° C	52° C – 95° C
COLD WATER TEMPERATURE	4° C – 15° C	4° C – 15° C
WATER PRODUCTION	COLD: 2L/h, HOT: 5L/h	COLD: 2L/h, HOT: 5L/h
COLD WATER TANK CAPACITY	3,6 L	3,6 L
HOT WATER TANK CAPACITY	1,5 L	1,5 L
POWER FOR HOT WATER	675 W	675 W
POWER FOR COLD WATER	90 W	90 W
PROTECTION FROM OVERVOLTAGE	YES	YES
AUTOMATIC THERMOSTAT	YES	YES
SPECIAL CHARACTERISTICS	All the plastic parts are made of antibacterial and durable material.	
	The water tank is made of stainless steel for excellent hygiene and better performance.	
WARRANTY	2 YEARS	2 YEARS

5. WATER DISPENSERS

E-3

051. DOMESTIC WATER DISPENSERS

E-3

ACCESSORIES FOR PROTEAS FILTER WATER DISPENSERS

	<p>PLASTIC CUP HOLDER FOR DISPENSER</p> <p>Code: EW-051-0192</p>		<p>HOT WATER TANK FOR DISPENSER</p> <p>Code: EW-051-0145</p>
	<p>HOT WATER SWITCH WITH FEMALE THREAD FOR WATER DISPENSER</p> <p>Code: EW-051-0148</p>		<p>COLD WATER SWITCH WITH FEMALE THREAD FOR WATER DISPENSER</p> <p>Code: EW-051-0149</p>
	<p>TUBE 4x6 (1/4")</p> <p>Code: EW-091-0300</p>		<p>ELECTRONIC BOARD FOR PR-36 DISPENSER'S LED SCREEN</p> <p>Code: EW-051-0151</p>
	<p>POWER SWITCH ON/OFF FOR WATER DISPENSER</p> <p>Code: EW-051-0142</p>		<p>SET OF ACCESSORIES FOR DISPENSER'S WATER OUTLET</p> <p>Code: EW-051-0197</p>
		<p>WATER CASE FOR DISPENSER</p> <p>Code: EW-051-0147</p>	

- REPLACEMENT COPPER ACCESSORY FOR PR-36 DISPENSERS Code: EW-051-0144
- LED SCREEN'S STICKER FOR PR-36 DISPENSERS Code: EW-051-0150
- COLD WATER TANK FOR PR-36 DISPENSERS Code: EW-051-0152
- INTERNAL DRY FILTER FOR PR-36 DISPENSERS Code: EW-051-0143

5. WATER DISPENSERS

E-4

051. DOMESTIC WATER DISPENSERS

E-4

DOMESTIC WATER DISPENSERS WITHOUT SCREEN



Code: EW-051-0122



Code: EW-051-0121

Proteas Filter domestic water dispensers are available in standing or desktop with connection directly to the water supply and also standing water dispenser with bottle. Has capability of producing 2L of cold water and 5L of hot water. The tank is made of stainless steel for excellent hygiene and better performance.

It has 4 options of water's temperature:

- Warm - cold
- Warm - ambient temperature
- Cold - ambient temperature
- Ambient temperature (if it works without power)

* By choosing a Proteas Filter water filtration system, you can drink excellent water free from sediments, chlorine, odors, microbes and heavy metals.

** Accessories for connection are not included.

DOMESTIC WATER DISPENSER WITH BOTTLE

Code: EW-051-0120

ACCESSORIES FOR CONNECTION OF WATER DISPENSER WITHOUT DISPLAY

Code: EW-051-0123

TECHNICAL CHARACTERISTICS	DESKTOP WATER DISPENSER	STANDING WATER DISPENSER
COLOR	GREY	GREY
NET WEIGHT (Kg)	11 Kg	14 Kg
DIMENSIONS (mm)	325 x 310 x 475	325 x 310 x 895
HOT WATER TEMPERATURE	35° C – 94° C	35° C – 94° C
COLD WATER TEMPERATURE	6° C – 15° C	6° C – 15° C
WATER PRODUCTION	COLD: 2L/h, HOT: 2L/h	COLD: 2L/h, HOT: 2L/h
COLD WATER TANK CAPACITY	3 L	3 L
HOT WATER TANK CAPACITY	1,5 L	1,5 L
POWER FOR HOT WATER	500 W	500 W
POWER FOR COLD WATER	80 W	85 W / 90 W
PROTECTION FROM OVERVOLTAGE	YES	YES
AUTOMATIC THERMOSTAT	YES	YES
SPECIAL CHARACTERISTICS	All the plastic parts are made of antibacterial and durable material.	
	The water tank is made of stainless steel for excellent hygiene and better performance.	
WARRANTY	2 YEARS	2 YEARS

05. STAINLESS STEEL TUMBLERS, MUGS AND BOTTLES

E-5

053. STAINLESS STEEL TUMBLERS, MUGS AND BOTTLES

E-5

"The Coldest Water" tumblers, mugs and bottles are made of stainless steel. They are suitable for hot and cold drinks. Keeps your drink hot for more than 12 hours and cold for more than 36 hours than common thermos. It has double wall insulation with vacuum. Due to its "never sweat" technology, whether you place hot or cold drink, its outer wall does not liquefy at all. Finally, in bottles that are equipped with straw, there is the possibility of installing a water filter. This particular filter helps to improve the taste & odor of water, removes chlorine, removes 99.99% pathogenic microorganisms such as bacteria, viruses and cysts. In addition it reduces the concentration of heavy metals and pesticides. Thus, provide your children with healthy and clean water.

	CODE	DESCRIPTION			CODE	DESCRIPTION	
	EW-053-0203	STAINLESS STEEL BOTTLE 621ml (21oz) WITH LOOP LID – BLACK & BLUE BADGES			EW-053-0300	STAINLESS STEEL TUMBLER 355ml (12oz) - BLACK	
	EW-053-0204	STAINLESS STEEL BOTTLE 621ml (21oz) WITH LOOP LID - WHITE			EW-053-0301	STAINLESS STEEL COFFEE MUG 295ml (10oz) - BLACK	
	EW-053-0205	STAINLESS STEEL BOTTLE 621ml (21oz) WITH LOOP LID – BLACK & SILVER BADGES			EW-053-0302	STAINLESS STEEL TUMBLER 590ml (20oz) - BLACK	
	EW-053-0206	STAINLESS STEEL BOTTLE 946ml (32oz) WITH LOOP LID - BLACK WITH BLUE BADGES			EW-053-0303	STAINLESS STEEL TUMBLER 590ml (20oz) - WHITE	



Note: If you buy 4 pcs of Σημείωση: In a combined purchase of 4 of the products on pages E-4 & E-5, you are given an additional 10% discount (excluding codes that already have 10% discount and code EW-053-0200).

05. STAINLESS STEEL TUMBLERS, MUGS AND BOTTLES

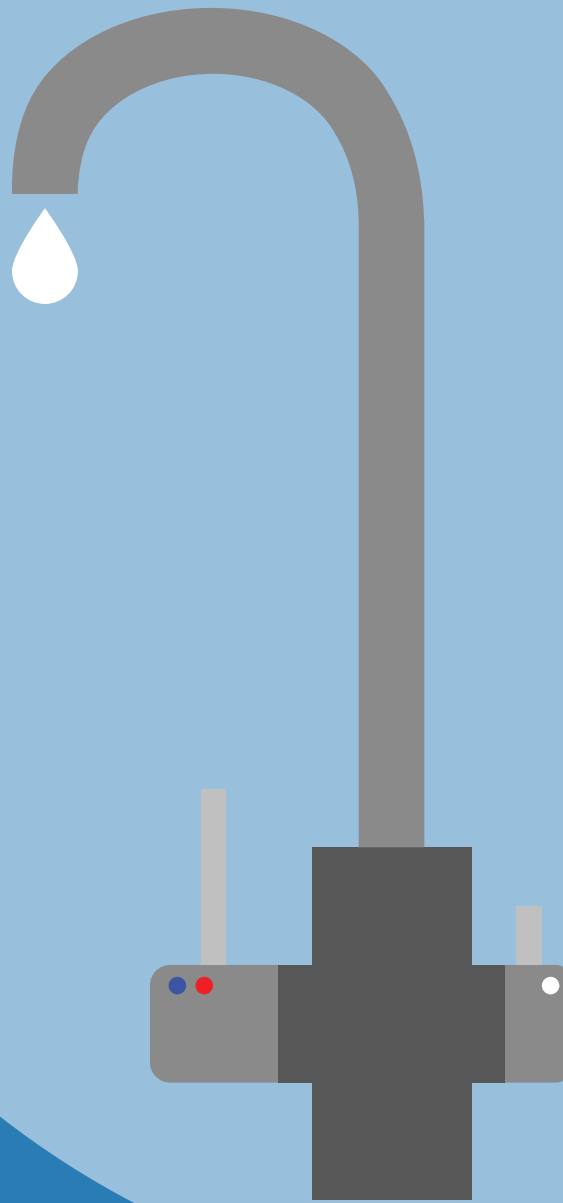
E-6

053. STAINLESS STEEL TUMBLERS, MUGS AND BOTTLES

E-6

	CODE	DESCRIPTION			CODE	DESCRIPTION	
	EW-053-0201	KIDS STAINLESS STEEL 355ml (12oz) WITH STRAW – BLACK WITH BLUE BADGES			EW-053-0201 -FILTER	KIDS STAINLESS STEEL 355ml (12oz) WITH STRAW – BLACK WITH BLUE BADGES WITH WATER FILTER	*
	EW-053-0202	KIDS STAINLESS STEEL BOTTLE 355ml (12oz) WITH STRAW – PINK			EW-053-0202 -FILTER	KIDS STAINLESS STEEL BOTTLE 355ml (12oz) WITH STRAW – PINK WITH WATER FILTER	*
	EW-053-0210	STAINLESS STEEL BOTTLE 621ml (21oz) WITH STRAW – BLACK WITH BLUE BADGES			EW-053-0210 -FILTER	STAINLESS STEEL BOTTLE 621ml (21oz) WITH STRAW – BLACK WITH BLUE BADGES WITH WATER FILTER	*
	EW-053-0211	STAINLESS STEEL BOTTLE 621ml (21oz) WITH STRAW - WHITE			EW-053-0211 -FILTER	STAINLESS STEEL BOTTLE 621ml (21oz) WITH STRAW – WHITE WITH WATER FILTER	*
	EW-053-0212	STAINLESS STEEL BOTTLE 621ml (21oz) WITH STRAW - GREY			EW-053-0212 -FILTER	STAINLESS STEEL BOTTLE 621ml (21oz) WITH STRAW – GREY WITH WATER FILTER	*
	EW-053-0213	STAINLESS STEEL BOTTLE 946ml (32oz) WITH STRAW – BLACK WITH SILVER BADGES			EW-053-0213 -FILTER	STAINLESS STEEL BOTTLE 946ml (32oz) WITH STRAW – BLACK WITH SILVER BADGES WITH WATER FILTER	*
	EW-053-0200	WATER FILTER FOR BOTTLES WITH STRAW			EW-053-0200 -SET 4	SET OF 4 WATER FILTERS FOR BOTTLES WITH STRAW	*

Note: Where the symbol * is appearing, additional 10% discount is included.



F. FAUCETS

06. FAUCETS

F-1

061. SMALL FAUCETS

F-1

Ceramic chrome plated faucets. They are compatible with the most water filtration systems under the sink and also with reverse osmosis systems that are on the market.

CHROME PLATED FAUCET WITH PLASTIC VALVE



Height: 20,00 cm

Code: EW-061-0200

CHROME PLATED SINGLE FAUCET



Height: 22,50 cm

Code: EW-061-0202

CHROME PLATED DESIGN FAUCET



Height: 28,00 cm

Code: EW-061-0203

* Does not have mechanism



MECHANISM FOR CHROME PLATED SINGLE FAUCET

Code: EW-061-0281



MECHANISM FOR CHROME PLATED DESIGN FAUCET

Code: EW-061-0282

Stainless steel 304 faucets. They are compatible with the most water filtration systems under the sink and also with reverse osmosis systems that are on the market.

FAUCET SS304 SMALL PF-FAU-SSS



Height: 26,00 cm

Code: EW-061-0106

FAUCET SS304 SMALL BLACK PF-FAU-SSS-B



Height: 26,00 cm

Code: EW-061-0107

FAUCET SS304 MEDIUM PF-FAU-SSM



Height: 29,50 cm

Code: EW-061-0105



MECHANISM FOR FAUCET SS304 SMALL

Code: EW-061-0108



MECHANISM FOR FAUCET SS304 MEDIUM

Code: EW-061-0189

06. FAUCETS

F-2

062. THREE-WAY & 063. KITCHEN FAUCETS

F-2

Three way kitchen faucets for cold/hot tapped water and filtered water. They are made of stainless steel 304.

CURVED THREE-WAY FAUCET SS304



Height: 41,00 cm

Code: EW-062-0100

ANGULAR THREE-WAY FAUCET SS304



Height: 38,50 cm

Code: EW-062-0104

AERATOR FOR CURVED THREE-WAY FAUCET SS304



Code: EW-062-0182

REPLACEMENT TAP WATER COLD/HOT AERATOR FOR ANGULAR THREE-WAY FAUCET SS304



Code: EW-062-0183

REPLACEMENT MECHANISM FOR FILTERED WATER IN THREE-WAY FAUCETS



Code: EW-062-0180 (curved)
Code: EW-062-0191 (angular)

REPLACEMENT MECHANISM FOR TAP WATER IN THREE-WAY AND SIMPLE KITCHEN FAUCETS SS304



Code: EW-062-0181 (curved)
Code: EW-062-0190 (angular)



Code: EW-062-0184

CURVED THREE-WAY FAUCET SS304 WITH WIDE BASE PF-FAU-3WCU-W



Height: 41,00 cm

Code: EW-062-0105

REPLACEMENT MECHANISM FOR TAP WATER FROM THREE-WAY FAUCET PF-FAU-3WCU-W



Code: EW-062-0190

REPLACEMENT MECHANISM FOR FILTERED WATER FROM THREE-WAY FAUCET PF-FAU-3WCU-W



Code: EW-062-0191

06. FAUCETS

F-3

062. THREE-WAY & 063. KITCHEN FAUCETS

F-3

Three way kitchen faucets for cold/hot tapped water and filtered water. They are made of chrome plated brass.

**CHROME PLATED SHORT THREE-WAY FAUCET
PF-FAU-3WCP-SH**



Height: 21,00 cm

Code: EW-062-0107

**CHROME PLATED CURVED THREE-WAY FAUCET
PF-FAU-3WCP-SH**



Height: 33,50 cm

Code: EW-062-0108

**REPLACEMENT
MECHANISM FOR
FILTERED WATER IN
CHROME PLATED
SHORT THREE-WAY
FAUCET**



Code: EW-062-0195

**REPLACEMENT
MECHANISM FOR TAP
WATER IN CHROME
PLATED SHORT
THREE-WAY FAUCET**



Code: EW-062-0194

**REPLACEMENT
MECHANISM FOR
FILTERED WATER IN
CHROME PLATED
CURVED THREE-WAY
FAUCET**



Code: EW-062-0193

**REPLACEMENT
MECHANISM FOR TAP
WATER IN CHROME
PLATED CURVED
THREE-WAY FAUCET**



Code: EW-062-0192

Two way kitchen faucets for cold/hot tapped water. They are made of stainless steel 304.

CURVED KITCHEN FAUCET SS304



Height: 38,00 cm

Code: EW-063-0110

SQUARED KITCHEN FAUCET SS304



Height: 38,00 cm

Code: EW-063-0111

**COLD & HOT AERATOR FOR
KITCHEN FAUCETS MADE
OF SS304**



Code: EW-063-0180

**REPLACEMENT MECHANISM
FOR TAP WATER IN THREE-
WAY AND SIMPLE KITCHEN
FAUCETS SS304**



Code: EW-062-0181

06. FAUCETS

F-4

065. OUTDOOR FAUCETS

F-4



**STAINLESS STEEL OUTDOOR FAUCET
½" WITH LONG HAND**

Antifreeze outdoor faucet ½". It is made of stainless steel 304. Suitable for balconies and plumbing

Code: EW-065-0101



**INTERNAL MECHANISM FOR
STAINLESS STEEL OUTDOOR
FAUCET ½"**

Code: EW-061-0181

092. BATHROOM ACCESSORIES

**SHOWER WITH STAINLESS STEEL HOSE +
MOUNTING BRACKET**

Shower with 3 setting points and hydromassage. It is made of silicone holes for avoiding salt deposit.



Code: EW-092-0100



Code: EW-092-0101



**MOUNTING BRACKET FOR
SHOWER ROUND DESIGN**

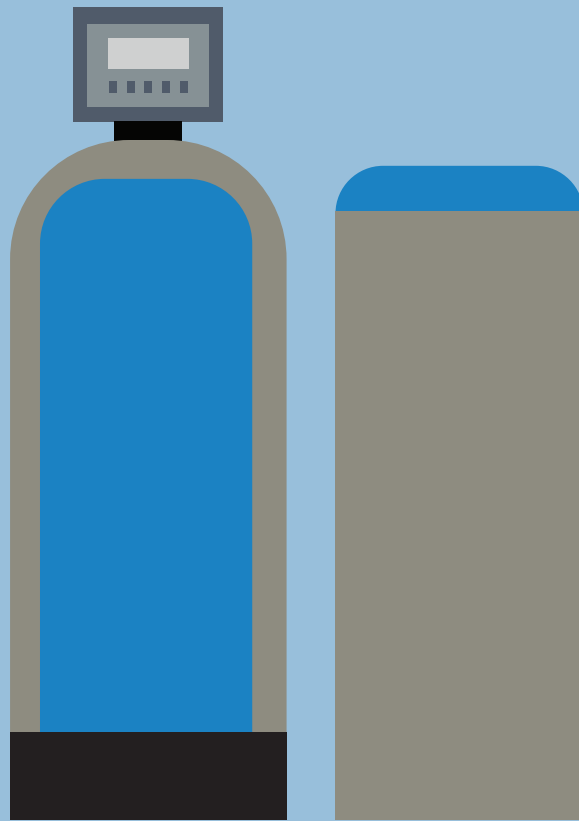


Code: EW-092-0103

**STAINLESS STEEL HOSE
FOR SHOWER 1,50 M**



Code: EW-092-0201



G. WATER TREATMENT

07. WATER TREATMENT

G-1

071. WATER SOFTENERS

G-1

COMPACT WATER SOFTENER 16L WITH VOLUMETRIC VALVE



The water softener 16L consists of pressure vessel 16l, compact brine tank and electronic volumetric valve $\frac{3}{4}$ " inlet/outlet. The valve has a built-in by-pass valve with which we can adjust the water hardness. The electronic valve can be programmed through the LCD screen in English. All the parts are made in EU except from the electronic valve which is made in China. It is assembled in EU.

The water softening resin inside the pressure vessel is from Purolite company (made in EU). The resin is placed inside a fiberglass pressure vessel, inside the brine tank and it has the ability to absorb the water hardness. The salted water that is created in the brine tank rinses the resin and makes it ready for use again. This way, you protect all the appliances and pipes of your home. The water softener makes a complete desalination of the water. It is placed in the central water supply. It is an ideal choice for areas with hard water. The backwash of the resin is based on the cubic meters of the water that is consumed. It is necessary in the place that the softener will be putted to exist connection to sewer and electricity.

* In the water softener you can also put a volumetric valve 1"
Made in USA by Clack Corp.
Maximum water flow 6m³/h
Additional cost:

SKU	DESCRIPTION	INLET/OUTLET	DIMENSIONS	MAXIMUM FLOW	
EW-071-0113	Compact water softener volumetric 16L	$\frac{3}{4}$ "	700x500x350 mm (Height x Depth x Width)	2,7 m ³ /h	



VOLUMETRIC COMPACT WATER SOFTENER 32L

The water softener 32L consists of pressure vessel 32l, compact brine tank and electronic volumetric valve $\frac{3}{4}$ " inlet/outlet. The valve has a built-in by-pass valve with which we can adjust the water hardness. The electronic valve can be programmed through the LCD screen in English. All the parts are made in EU except from the electronic valve which is made in China. It is assembled in EU.

The water softening resin inside the pressure vessel is from Purolite company (made in EU). The resin is placed inside a fiberglass pressure vessel, inside the brine tank and it has the ability to absorb the water hardness. The salted water that is created in the brine tank rinses the resin and makes it ready for use again. This way, you protect all the appliances and pipes of your home. The water softener makes a complete desalination of the water. It is placed in the central water supply. It is an ideal choice for areas with hard water. The backwash of the resin is based on the cubic meters of the water that is consumed. It is necessary in the place that the softener will be putted to exist connection to sewer and electricity.

* In the water softener you can also put a volumetric valve 1"
Made in USA by Clack Corp.
Maximum water flow 6m³/h
Additional cost:

SKU	DESCRIPTION	INLET/OUTLET	DIMENSIONS	MAXIMUM FLOW	
EW-071-0116	Compact water softener volumetric 32L	$\frac{3}{4}$ "	1100 x 460 x 330 mm (Height x Depth x Width)	2,7 m ³ /h	

07. WATER TREATMENT

G-2

071. WATER SOFTENERS

G-2

WATER SOFTENERS WITH ELECTRONIC AUTOMATIC VOLUMETRIC VALVE



SKU	DESCRIPTION	INLET/OUT-LET	DIMENSIONS	BRINE TANK'S DIMENSIONS	
EW-071-0110	WATER SOFTENER 6L + BRINE TANK 40L	3/4"	180 x 330 mm (DIAMETER x HEIGHT)	H x L x W (cm): 35,50 x 28,00 x 41,00	
EW-071-0118	WATER SOFTENER 50L + BRINE TANK 85L	3/4"	248 x 1110 mm (DIAMETER x HEIGHT)	Y x M x Π (cm): 79,00 x 38,00 x 38,00	
EW-071-0120	WATER SOFTENER 100L + BRINE TANK 85L	3/4"	330 x 1135 mm (DIAMETER x HEIGHT)	Y x M x Π (cm): 79,00 x 38,00 x 38,00	

* In the water softeners you can also put a volumetric valve 1" made in USA by Clack Corp.
Additional cost:

071. AUTOMATIC CONTROL VALVES

AUTOMATIC ELECTRONIC VOLUMETRIC VALVE S10 SUITABLE FOR WATER SOFTENERS. IT IS EQUIPPED WITH BY-PASS VALVE



- It has digital display
- Inlet/Outlet 3/4"
- Easy access to the flow meter for easy cleaning
- Quick fitting connectors for tube 3/8" for the brine line and drain line
- Built in blending valve for mixing water so as to adjust the water hardness
- It is equipped with bypass fitted to the inlet/outlet so that in case of valve's failure , to isolate the rest of the water softener
- Maximum water flow 2,7m3/h
- Working temperature: 1o – 43oC
- Working pressure: 1,4 – 8,0 bar
- Base connection 2 1/2"
- Suitable for vessels 6"-10" & tube 1,05"
- Weight: 1,20 Kg
- Supply voltage: 230V AC
- Supply frequency: 50 Hz
- Output voltage: 12V AC
- Output current: 500 mA
- Made in China

Code: EW-071-0200

AUTOMATIC ELECTRONIC VOLUMETRIC VALVE K075 SUITABLE FOR WATER SOFTENERS. IT IS EQUIPPED WITH BY-PASS VALVE



- It has digital display
- Inlet/Outlet 3/4"
- Easy access to the flow meter for easy cleaning
- Quick fitting connectors for tube 3/8" for the brine line and drain line
- Built in blending valve for mixing water so as to adjust the water hardness
- It is equipped with bypass fitted to the inlet/outlet so that in case of valve's failure , to isolate the rest of the water softener
- Maximum water flow 3,1m3/h
- Working temperature: 1o – 43oC
- Working pressure: 1,4 – 8,0 bar
- Suitable for vessels 6"-10" & for tube 1,05"
- Weight: 1,00 Kg
- Supply voltage: 230V AC
- Supply frequency: 50 Hz
- Output voltage: 12V AC
- Output current: 500 mA
- Made in China

Code: EW-071-0202

AUTOMATIC ELECTRONIC VOLUMETRIC VALVE CLACK WS1CI 1" SUITABLE FOR WATER SOFTENERS AND AUTOMATIC FILTERS



- It has digital display
- Inlet/Outlet 1"
- Easy access to the flow meter for easy cleaning
- Quick fitting connectors for tube 3/8" for the brine line and drain line
- Optionally a bypass can be fitted (with extra cost) to the inlet/ outlet so that in case of valve's failure , to isolate the rest of the water softener
- Maximum water flow 6,1m3/h
- Working temperature: 4o – 38oC
- Working pressure: 1,4 – 8,5 bar
- Suitable for vessels 6"- 21" & for tube 1,05"
- Weight: 2,00 Kg
- Supply voltage: 230V AC
- Supply frequency: 50 Hz
- Output voltage: 12V AC
- Output current: 500 mA
- Made in USA

Code: EW-071-0300

AUTOMATIC ELECTRONIC VOLUMETRIC VALVE CLACK WS1,25CI 1 1/4" **SUITABLE FOR WATER SOFTENERS AND AUTOMATIC FILTERS**



- It has digital display
- Inlet/Outlet 1 1/4"
- Easy access to the flow meter for easy cleaning
- Quick fitting connectors for tube 3/8" for the brine line and drain line
- Optionally a bypass can be fitted (with extra cost) to the inlet/outlet so that in case of valve's failure , to isolate the rest of the water softener
- Maximum water flow 7,7m3/h
- Working temperature: 4o – 38oC
- Working pressure: 1,4 – 8,5 bar
- Suitable for vessels 6"- 21" & for tube 1,05"
- Weight: 2,00 Kg
- Supply voltage: 230V AC
- Supply frequency: 50 Hz
- Output voltage: 12V AC
- Output current: 500 mA
- Made in USA

Code: EW-071-0301

AUTOMATIC ELECTRONIC VOLUMETRIC TWIN VALVE CLACK WS1CI 1" **SUITABLE FOR TWIN WATER SOFTENERS**



- It has digital display
- Inlet/Outlet 1"
- Easy access to the flow meter for easy cleaning
- Quick fitting connectors for tube 3/8" for the brine line and drain line
- Optionally a bypass can be fitted (with extra cost) to the inlet/outlet so that in case of valve's failure , to isolate the rest of the water softener
- Maximum water flow 6.36m3/h
- Working temperature: 4o – 38oC
- Working pressure: 1,4 – 8,5 bar
- Suitable for vessels 6"- 21" & for tube 1,05"
- Weight: 7.25 Kg
- Supply voltage: 230V AC
- Supply frequency: 50 Hz
- Output voltage: 12V AC
- Output current: 500 mA
- Made in USA

Code: EW-071-0302

07. WATER TREATMENT

G-5

071. AUTOMATIC CONTROL VALVES

G-5

AUTOMATIC ELECTRONIC CHRONOMETRIC VALVE SUITABLE FOR AUTOMATIC FILTERS



- It has digital display
- Inlet/Outlet 1"
- Easy access to the flow meter for easy cleaning
- Quick fitting connectors for tube 3/8" for the brine line and drain line
- Optionally a bypass can be fitted (with extra cost) to the inlet/outlet so that in case of valve's failure , to isolate the rest of the water softener
- Maximum water flow 6,1m3/h
- Working temperature: 4o – 38oC
- Working pressure: 1,4 – 8,5 bar
- Suitable for vessels 6"- 21" & for tube 1,05"
- Weight: 2,00 Kg
- Supply voltage: 230V AC
- Supply frequency: 50 Hz
- Output voltage: 12V AC
- Output current: 500 mA
- Made in USA

Code: EW-071-0308

071. ACCESSORIES FOR VALVES

BY-PASS FOR S10 VALVE



Code: EW-071-0201

BY-PASS FOR K075 VALVE



Code: EW-071-0203

TRANSFORMER 12VAC FOR S10/K075 VALVE



Code: EW-071-0204

BY PASS VALVE FOR CLACK WS1CI 1"



Code: EW-071-0307

07. WATER TREATMENT

G-6

071. ACCESSORIES FOR VALVES

G-6

TRANSFORMER 12V FOR CLACK WS1CI VALVE



Code: EW-071-0303

NHW (NO HARD WATER) BY PASS VALVE 1"



Code: EW-071-0312

077. FILTERING MEDIA

SALT TABLETS



Bag 25Kg

Salt tablets 99% purity. Suitable for water softeners.

Code: EW-077-0107

WATER SOFTENING RESIN



Bag 25L

Resin for removing water hardness. Suitable for industrial, commercial and domestic use for removing water hardness. It has D.M.n 174 06/04/2004 material certification suitable for potable water. Certified by NSF/ANSI: 44 & 61

Code: EW-077-0102

FOOD GRADE WATER SOFTENING RESIN



Bag 25L

Food grade resin for removing water hardness. Suitable for industrial, commercial and domestic use for removing water hardness. It has D.M.n 174 06/04/2004 material certification suitable for potable water.

Code: EW-077-0117

POLYPHOSPHATE CRYSTALS



Bag 25Kg

- Reduces scale built-up, up to 50%
- Prevents scale built-up into tubes and devices
- They can be placed in central water supply filtration systems after a pre-filter so as to protect them from solid particles and sediments

Code: EW-077-0112

POLYPHOSPHATE CRYSTALS (BALL SHAPE)



Bag 25Kg

- Reduces scale built-up, up to 50%
- Prevents scale built-up into tubes and devices
- They can be placed in central water supply filtration systems after a pre-filter so as to protect them from solid particles and sediments
- Certified by NSF for potable water

Code: EW-077-0113

GRANULATED ACTIVATED CARBON



Bag 52L

Granulated activated carbon 8x30, with granulometry 0,6-2,4 mm

- 100% chlorine removal
- Biological removal of chemical compounds
- Improves taste and odor of the water

Code: EW-077-0100

MIXED BED RESIN



Bag 25L

Deionization resin. Suitable for industrial, commercial and domestic use, where water deionization is necessary. Certified by WQA.

Code: EW-077-0101

NITRATE RESIN



Bag 25L

Resin for nitrate removal. Suitable for industrial, commercial and domestic use. Certified by WQA according to NSF/ANSI-61.

Code: EW-077-0103

QUARTZ SAND

It is used in multilayer water filter for solid particles and sediment removal.

Bag 25Kg



QUARTZ SAND 0,3 - 0,8MM

Code: EW-077-0109

QUARTZ SAND 1,2 - 2,4MM

Code: EW-077-0110

QUARTZ SAND 3 - 6MM

Code: EW-077-0111

07. WATER TREATMENT

G-8

077. ACCESSORIES FOR WATER TREATMENT

G-8



TDS	
RANGE	0 - 9990 ppm
ATC	YES
MEASUREMENT ACCURACY	± 2%
ANALYSIS	1 ppm
CALIBRATION	BY SCREW
BATTARIES	2 x LR44
DIMENSIONS	15,5 x 3,1 x 2,3 cm
WEIGHT	77 g

LEATHER CASE

CODE : 077-0208

PAPER CASE

CODE : 077-0236



TDS - MS	
RANGE	0-9990 ppm
ATC	YES
MEASUREMENT ACCURACY	± 2%
ANALYSIS	1 ppm
CALIBRATION	BY SCREW
BATTARIES	2 x LR44
DIMENSIONS	15,5 x 3,1 x 2,3 cm
WEIGHT	72 g

CODE : 077-0207



TDS - 3 HM	
RANGE	0-9990 ppm TEMPERATURE 1-80° C
ATC	YES
MEASUREMENT ACCURACY	± 2%
ANALYSIS	1 ppm
CALIBRATION	BY SCREW
BATTARIES	2 x LR44
DIMENSIONS	15,5 x 3,1 x 2,3 cm
WEIGHT	76,5 g

CODE : 077-0237



COM - 80 HM	
RANGE	0-9999 µS / 0-9.9 mS 0-5000 ppm TEMPERATURE 1-80° C
ATC	YES
MEASUREMENT ACCURACY	± 2%
ANALYSIS	1 µS, 0,1 mS, 1 ppm, 0,1° C
CALIBRATION	BY SCREW
BATTARIES	3 x LR44
DIMENSIONS	15,3 x 3,2 x 1,8 cm
WEIGHT	53,9 g

CODE : 077-0238



COM - 100 HM			
RANGE	EC: 0=9999 µS 0-9,99 mS	ANALYSIS	EC: 0,1 µS (0-99)
	TDS: 0-8560 ppm		1 µS (100-999)
	0.5 (NaCl) scale		10 µS (1000-9990)
	0-5000 ppm 0.7 (442)		0,1 mS (0-9,99)
	0-8,56 ppt: 0.7 (442)		TDS: 0,1 ppm (0-99)
	0-500 ppt (NaCl)		1 ppm (100-999)
	0-5000 ppm		10 ppm (1000-9990)
			0,01 ppt (0-8,56)
			TEMPERATURE 0,1°C
ATC	YES	CALIBRATION	BY SCREW
MEASUREMENT ACCURACY	± 2%	DIMENSIONS	18,5 x 3,4 x 3,4 cm
BATTERIES	2 x AAA	WEIGHT	127 g

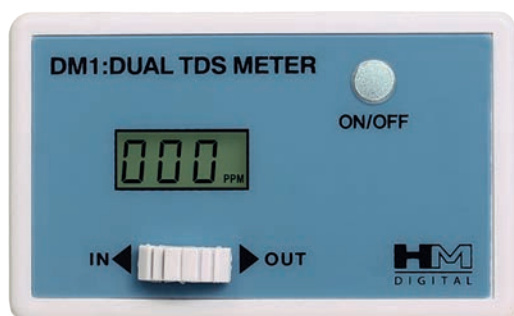
CODE : 077-0209

07. WATER TREATMENT

G-9

077. ACCESSORIES FOR WATER TREATMENT

G-9



DM - 1	
RANGE	TDS: 0-9990 ppm
ATC	YES (TEMPERATURE 1 – 65°C)
MEASUREMENT ACCURACY	± 2%
ANALYSIS	1 ppm (0-999) 10 ppm (1000-9990)
CALIBRATION	ANALOG
SENSOR	1/4" QUICK FIT
CABLE LENGHT	62,2 cm
BATTERIES	2 x LR44
DIMENSIONS	7,6 x 2,0 x 4,7 cm
WEIGHT	79,4 g

CODE : 077-0203



DM - 2	
RANGE	TDS: 0-9990 ppm EC: 0-9990 µS
ATC	YES (TEMPERATURE 1 – 65°C)
MEASUREMENT ACCURACY	± 2%
ANALYSIS	1 ppm (0-999) 10 ppm (1000-9990)
CALIBRATION	ANALOG
SENSOR	1/4" QUICK FIT
CABLE LENGHT	116,8 cm
BATTERIES	2 x AA
DIMENSIONS	11,6 x 6,8 x 1,8 cm
WEIGHT	201,30 g

CODE : 077-0205

07. WATER TREATMENT

G-10

077. ACCESSORIES FOR WATER TREATMENT

G-10



PH	
RANGE	0,0 – 14,0 pH TEMPERATURE 1 – 80°C
ATC	YES
MEASUREMENT ACCURACY	± 0,1 pH
ANALYSIS	0,1 pH – 0,1°C
CALIBRATION	BY SCREW
BATTERIES	3 x LR44
DIMENSIONS	15,3 x 3,2 x 1,8 cm
WEIGHT	55 g

CODE : 077-0211



PH - 80 HM	
RANGE	0,0 – 14,0 pH TEMPERATURE 1 – 80°C
ATC	YES
MEASUREMENT ACCURACY	± 0,1 pH
ANALYSIS	0,1 pH – 0,1° C
CALIBRATION	AUTOMATIC AT 4, 7, 10 pH
BATTERIES	3 x LR44
DIMENSIONS	15,3 x 3,2 x 1,8 cm
WEIGHT	53,9 g

CODE : 077-0239



BUFFER

20 sets with different options

- 5 PH - STOR
- 5 PH - P4
- 5 PH - P7
- 5 CP -100

CODE : 077-0244

CODE : 077-0242

CODE : 077-0243

CODE : 077-0245

07. WATER TREATMENT

G-11

077. ACCESSORIES FOR WATER TREATMENT

G-11



HANNA CHLORINE METER	
MEASUREMENT ACCURACY	$\pm 1\%$
BATTERIES	2 x LR44
CODE : 077-0215	



CHLORINE TEST

Code: EW-077-0225



SINGLE HARDNESS TEST

Code: EW-077-0216



DOUBLE HARDNESS TEST

Code: EW-077-0217



ELECTROLYSIS TEST

Code: EW-077-0218

07. WATER TREATMENT

G-12

077. ACCESSORIES FOR WATER TREATMENT

G-12



MECHANIC LEAK STOP

Code: EW-077-0247



ELECTRONIC LEAK STOP 1/2"

Connection: 1/2" male – 1/2" female thread

It is equipped with 1,5m cable

It works with battery 9V

Working temperature range: -20°C up to 80°C

Maximum working pressure: 8bar

It blocks automatic the water flow if it detects any leakage

It provides acoustic signal (beep - alarm) and a blue light signal if it detects any leakage

Also, provides acoustic signal (beep – alarm), red light signal and blocks the water flow if the battery is low

Code: EW-077-0248



ELECTRONIC LITER METER 1/4"

DESCRIPTION:

Connection: 1/4" – 1/4" MALE THREAD

It is equipped with 1,5m cable

Provides the ability to count from 0.6 – 8 L/min

Liters indication range: 500 – 99.500L

Code: EW-077-0249



ELECTRONIC ON-LINE LITER METER 1/4"

DESCRIPTION:

Connection: 1/4" – 1/4" male thread

It is equipped with 1,5m cable

Provides the ability to count from 0.6 – 8 L/min

It can be connected through Bluetooth in iOS and Android systems, so as to see on-line the liters indication

Also, it provides the ability to find liters consumption data up to 2 years through Cloud

Code: EW-077-0250

07. WATER TREATMENT

G-13

077. ACCESSORIES FOR WATER TREATMENT

G-13



ADJUSTABLE PLASTIC WATER PRESSURE REDUCING VALVE 4X6 – 4X6 TUBE QUICK FIT

DESCRIPTION:

It can be installed in under counter water filtration systems. It is equipped with 4x6 tube quick fitting. Range of regulation: 2-3,5 bar.

Code: EW-077-0257

:



ADJUSTABLE PLASTIC WATER PRESSURE REDUCING VALVE 3/8" – 3/8" TUBE QUICK FIT

DESCRIPTION:

It can be installed in under counter water filtration systems. It is equipped with 3/8" tube quick fitting. Range of regulation: 2-3,5 bar.

Code: EW-077-0258



WATER VALVE PRESSURE LIMITER 4x6-4x6 QUICK FIT

DESCRIPTION:

It can be installed in under counter water filtration systems in order to reduce automatic the water pressure. For inlet and outlet has 4x6 tube quick fitting.

- Maximum working temperature 40°C
- Inlet water pressure limits: 1 - 15 bar (15 - 230psi)
- Outlet water pressure limits: 1 - 3,8 bar (15 - 55 psi)

For example if the inlet water pressure is 12 bar then the outlet water pressure is automatically reduced at 3.35 bar.

Code: EW-077-0259



STERILIZING ADAPTER 4x6 TUBE – 1/4" STEM

DESCRIPTION:

Straight plastic sterilizing adapter with 4x6 tube quick fitting and 1/4" stem. It has chlorine dioxide inside for disinfecting the connection network and the water treatment system. It is used when the life of the filters has passed and the user wants to disinfect the water treatment system. The amount of chlorine dioxide is eliminated when the water no longer has a chlorine smell and its color is crystal. Once you have completed the disinfection process then you can remove the product.

Code: EW-077-0260



STRAIGHT PLASTIC FILTER 100MM – 4X6 QUICK FIT

DESCRIPTION:

Plastic filter with stainless steel mesh 100µm, with 4x6 tube quick fitting. It can be used in cases where the water filtration system draws water from a tank as it can be submerged in the tank.

Code: EW-077-0261



PLASTIC MESH PRE-FILTER 120MM 4X6 - 4X6 QUICK FIT

DESCRIPTION:

Straight plastic pre-filter with stainless steel cartridge 120µm with inlet/outlet 4x6 quick fitting. It can be used as a pre-filter in water filters over or under the counter.

Code: EW-077-0262

PROTEAS R.O. COFFEE PRO 75



MAX 6
BAR

Dimensions R.O. (HxWxL): 45,00 x 15,00 x 45,00 (cm)
Dimension of expansion vessel (HxD): 29,50 x 22,00 (cm)

*In the package are included: one set of filters, design faucet, pressure tank, wrench and all the necessary accessories for the installation.

Reverse osmosis with 6 stages, pump, tank and faucet. It has 3 prefilters (polypropylene filter 10" - 1µm, granulated activated carbon 10", solid activated carbon 10" - 5µm), membrane 75GPD, in line filter with granulated activated carbon for improving water's taste and odor, in line mineral filter which enriches water with elements such as calcium and magnesium that are necessary for human body.

It is equipped with by-pass valve so as to mix water (filtered water before membrane is mixed with water after the membrane) in order to achieve the right conductivity for better coffee quality.

TECHNICAL CHARACTERISTICS

- Removes solid particles and sediments (sand, rust, dirt, mud).
- 99% chlorine removal, its derivatives and organic substances and pesticides.
- It has 3 prefilters for better membrane's protection in order to increase its lifetime.
- The membrane removes contaminants that may be present in your water, such as lead, barium, chromium, mercury, sodium, cadmium, fluoride, nitrites, nitrates and selenium.

Code: EW-041-0126





Dimensions R.O. (HxWxL): 48,00 x 30,00 x 38,00 (cm)

*In the package are included: one set of filters, design faucet, pressure tank, wrench and all the necessary accessories for the installation.



Dimensions R.O. (HxWxL): 50,00 x 30,00 x 38,00 (cm)

*In the package are included: one set of filters, design faucet, pressure tank, wrench and all the necessary accessories for the installation.

PROTEAS R.O. COFFEE PRO 200

It consists of five filters. It has three pre-filters (polypropylene filter cartridge 10"-1µm, granulated activated carbon filter cartridge 10", activated carbon block filter 10"-5µm), 1 reverse osmosis membrane 200GPD, 1 pressure water pump and 1 in line filter cartridge for improving taste and odor of the water.

It is equipped with by-pass valve so as to mix water (filtered water before membrane is mixed with water after the membrane) in order to achieve the right conductivity for better coffee quality.

TECHNICAL CHARACTERISTICS

- Solid particles and sediments (rust, sand, dirt).
- Removes 99% chlorine, organic compounds, pesticides.
- Improves taste and odor of the water.
- Reverse osmosis membrane removes water contaminants such as lead, barium, chromium, mercury, sodium, cadmium, fluoride, nitrites, nitrates and selenium.
- Membrane's permeability is 0,0001µm.
- Membrane's rejection is 90-95%.



Code: EW-041-0127

PROTEAS R.O. COFFEE PRO 400

It consists of six filters. It has three pre-filters (polypropylene filter cartridge 10"-1µm, granulated activated carbon filter cartridge 10", activated carbon block filter 10"-5µm), 2 reverse osmosis membranes 200GPD, 2 pressure water pumps and 1 in line filter cartridge for improving taste and odor of the water.

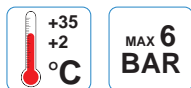
It is equipped with by-pass valve so as to mix water (filtered water before membrane is mixed with water after the membrane) in order to achieve the right conductivity for better coffee quality.

TECHNICAL CHARACTERISTICS

- Solid particles and sediments (rust, sand, dirt).
- Removes 99% chlorine, organic compounds, pesticides.
- Improves taste and odor of the water.
- Reverse osmosis membrane removes water contaminants such as lead, barium, chromium, mercury, sodium, cadmium, fluoride, nitrites, nitrates and selenium.
- Membrane's permeability is 0,0001µm.
- Membrane's rejection is 90-95%.



Code: EW-041-0128



Code: EW-078-0100

PROTEAS COFFEE ECO 5

This water system consists of 1 pressure vessel 4,7L with 4L food grade softening resin and distribution valve 2 ½" – ½", filter housing 2P white plastic 10"-1/2" and activated carbon block from coconut shell Proteas SM CTO 10"-5µm.

It is a simple solution to filter water hardness and improve the water quality for coffee machines.

TECHNICAL CHARACTERISTICS

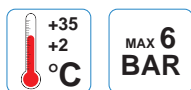
- Removes solid particles and sediments (sand, rust, dirt, mud).
- 100% chlorine removal, it's derivatives and organic substances.
- Removes organic solvents.
- Food grade water softening resin is a macroporous weak acid cation exchange resin.
- Reduces the water hardness and as a result the coffee machine is protected from salt deposit.
- Food grade softening resin removes only the negative ions and as a result the water after the resin is not bitter.
- Is suitable for potable water.

*Filter changes every 3000L.

**Food grade resin changes according to the consumption and water hardness.

***Connection materials are not included.

Vessel 4,7L dimensions (HxD): 33,50 x 16,00 (cm)



Code: EW-078-0101

PROTEAS COFFEE ECO 11

This water system consists of 1 pressure vessel 10,9L with 8L food grade softening resin and distribution valve 2 ½" – ½", filter housing 2P white plastic 10"-1/2" and activated carbon block from coconut shell Proteas SM CTO 10"-5µm.

It is a simple solution to filter water hardness and improve the water quality for coffee machines.

TECHNICAL CHARACTERISTICS

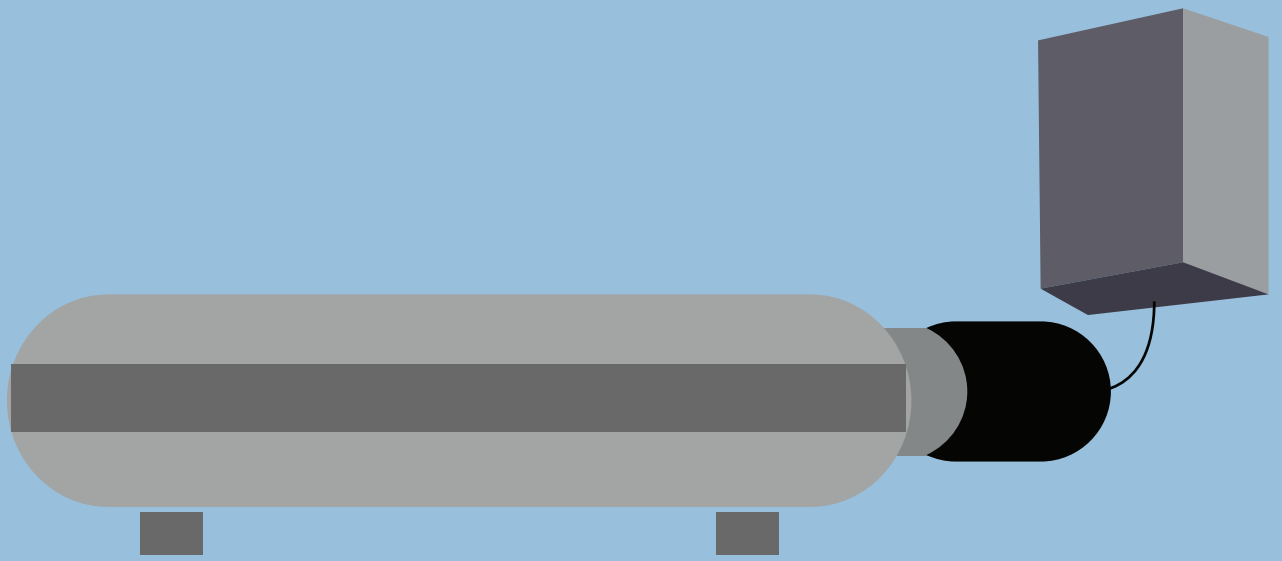
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- Food grade softening resin removes only the negative ions and as a result the water after the resin is not bitter.
- Is suitable for potable water

*Filter changes every 3000L.

**Food grade resin changes according to the consumption and water hardness.

***Connection materials are not included.

Vessel 10,9L dimensions (HxD): 44,00 x 20,70 (cm)



H. WATER DISINFECTION

08. WATER DISINFECTION

H-1

081. ULTRAVIOLET RADIATION – UV SYSTEMS

H-1

ULTRAVIOLET RADIATION

Ultraviolet radiation (UV systems) are used in case where the water is contaminated with microorganisms and other infectious microbes. These microbes exist in water drills or water that are not chlorinated. While microorganisms flow through ultraviolet radiation (which is emitted by the ultraviolet lamp), are neutralized at cellular and genetic level and are eliminated. These microorganisms are microbes, viruses, bacteria and fungi. UV lamp lifetime is 9.000 working hours.



CODE	DESCRIPTION	INLET/OUTLET	WATER SUPPLY (L/H)	POWER SUPPLY	UV LAMP (W)	DIMENSIONS (DIAMETER x LENGTH) mm	NUMBER OF LAMPS	RADIATION (μWs/cm2)	
EW-081-0200	UV SYSTEM 1/4"	1/4"	110	120V, 240V (50/60Hz)	6W	51 x 260	1 (4 pins)	>30.000	
EW-081-0208	UV SYSTEM 1/2"	1/2"	1700	120V, 240V (50/60Hz)	25W	64 x 520	1 (4 pins)	>30.000	
EW-081-0204	UV SYSTEM 3/4"	3/4"	2720	120V, 240V (50/60Hz)	55W	63 x 910	1 (4 pins)	>30.000	
EW-081-0205	UV SYSTEM 1"	1"	2720	120V, 240V (50/60Hz)	55W	63 x 950	1 (4 pins)	>30.000	

REPLACEMENT UV LAMPS



CODE	UV SYSTEM	DIMENSIONS (DIAMETER x LENGTH)mm	UV LAMP TYPE	POWER (W)	UV LAMP LIFETIME (HOURS)	
EW-081-0315	UV 1/4" PHILLIPS	Φ51 x 260	2+2 PINS	6 W	9.000	
EW-081-0300	UV 1/4"	Φ51 x 260	4 PINS	6 W	9.000	
EW-081-0316	UV 1/2" PHILLIPS	Φ64 x 520	2+2 PINS	25 W	9.000	
EW-081-0320	UV 1/2"	Φ64 x 520	4 PINS	25 W	9.000	
EW-081-0304	UV 3/4"	Φ63 x 910	4 PINS	55 W	9.000	
EW-081-0305	UV 1"	Φ63 x 950	4 PINS	55 W	9.000	

08. WATER DISINFECTION

H-2

081. ULTRAVIOLET RADIATION – UV SYSTEMS

H-2

QUARTZ SLEEVE



TRANSFORMERS



CODE	DESCRIPTION	DIMENSIONS (D x L) mm	NUMBER OF LAMPS	
EW-081-0407	UV SYSTEM ¼"	Φ51 x 260	1 (2+2 pins)	
EW-081-0410	UV SYSTEM ½"	Φ64 x 520	1 (4 pins)	
EW-081-0411	UV SYSTEM ¾"	Φ63 x 910	1 (2+2 pins)	
EW-081-0412	UV SYSTEM 1"	Φ63 x 950	1 (4 pins)	

CODE	DESCRIPTION	POWER	NUMBER OF LAMPS	
EW-081-0413	UV SYSTEM 1/4"	230V-50Hz	4 pins	
EW-081-0421	UV SYSTEM 1/4"	230V-50Hz	2+2 pins	
EW-081-0423	UV SYSTEM 1/2"	230V-50Hz	4 pins	
EW-081-0416	UV SYSTEM 1/2"	230V-50Hz	2+2 pins	
EW-081-0417	UV SYSTEM 3/4"	230V-50Hz	4 pins	
EW-081-0418	UV SYSTEM 1"	230V-50Hz	4 pins	

REVERSE OSMOSIS SEVEN STAGES WITH PUMP AND UV LAMP



Reverse osmosis with 7 stages, pump, UV lamp, tank and faucet. It has 3 prefilters (polypropylene filter 10" - 1µm, granulated activated carbon 10" - 5µm), membrane 75GPD, in line filter with granulated activated carbon for improving water's taste and odor, in line mineral filter which enriches water with elements such as calcium and magnesium that are necessary for human body and a UV lamp.

TECHNICAL CHARACTERISTICS

- Removes solid particles and sediments (sand, rust, dirt, mud)
- 99% chlorine removal, it's derivatives and organic substances and pesticides.
- It has 3 prefilters for better membrane's protection in order to increase its lifetime.
- The membrane removes contaminants that may be present in your water, such as lead, barium, chromium, mercury, sodium, cadmium, fluoride, nitrite, nitrate and selenium.
- UV lamp is used in case where the water is contaminated with microorganisms and other infectious microbes. These microbes exist in water drills or in water that is not chlorinated. While microorganisms flow through ultraviolet radiation (which is emitted by the ultraviolet lamp) are neutralized at cellular and genetic level and are eliminated.

Dimensions R.O. (HxWxL): 45,00 x 15,00 x 45,00 (cm)
Dimension of expansion vessel (HxD): 29,50 x 22,00 (cm)

*In the package are included: one set of filters, UV lamp, design faucet, pressure tank, wrench and all the necessary accessories for the installation.



Code: EW-041-0105

08. WATER DISINFECTION

H-3

082. CHLORINATION

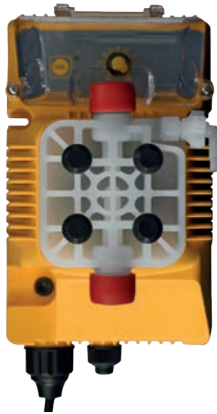
H-3

DOSING PUMP

It is a dosing pump for chemicals, such as sodium hypochlorite (chlorine) to water tanks or directly to the water supply network.

Maximum production 2L/h. Maximum working pressure 20bar.

Made in Italy



Code: EW-082-0100

Sodium Hypochlorite (Chlorine) 12-14%

It is used mainly in order to disinfect the potable water from pathogen microorganisms.

Code: EW-083-0100



Plastic can for chlorine 32Kg

Code: EW-094-0209

/pc

Code: EW-094-0209 + EW-083-0100

084. POOL CHEMICALS

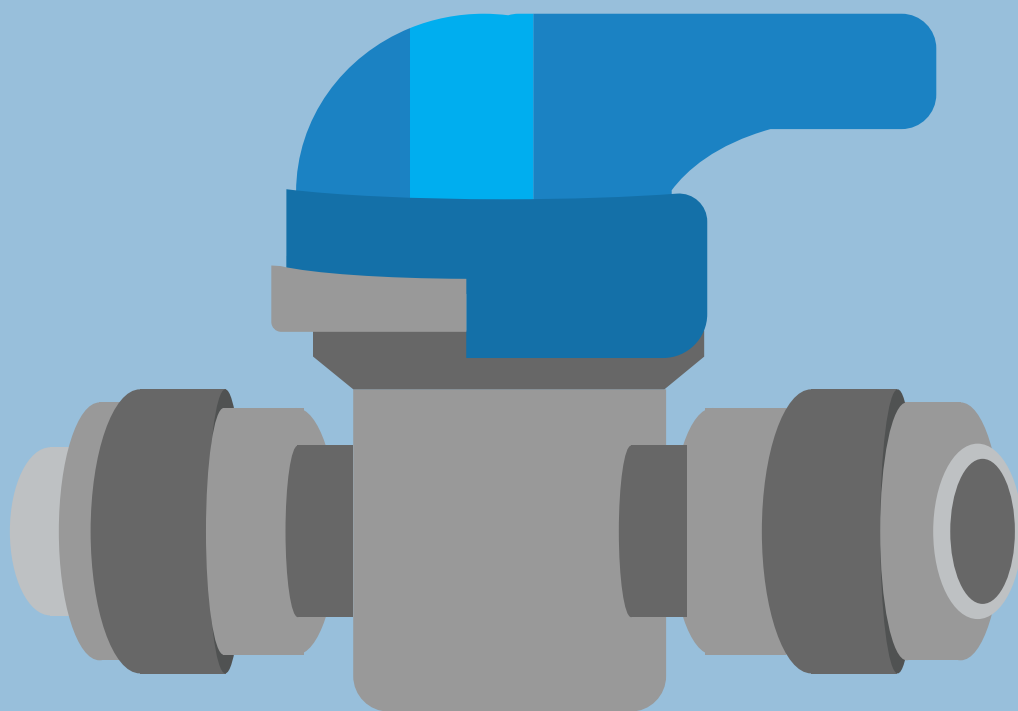
TRIPLE ACTION CHLORINE WATER TABLET

Triple action chlorine water tablet is used to disinfect the water in pools. It consists of chlorine for water disinfection, algaecide for removing algae from pools and flocculant for water clarity and crystal appearance.

It is available in 1 Kg pack (5 tablets).



Code: EW-084-0100



I. ACCESSORIES FOR WATER FITLRATION SYSTEMS

09. ACCESSORIES FOR FILTRATION SYSTEMS

I-1

091. WRENCHES & MOUNTING BRACKETS FOR FILTER HOUSINGS

I-1

SINGLE PLASTIC MOUNTING BRACKET FOR 2P FILTER HOUSINGS 10"



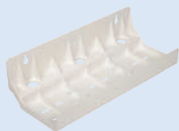
Code: EW-091-0200

DOUBLE PLASTIC (WHITE & BLUE) MOUNTING BRACKET FOR 2P FILTER HOUSINGS



Code: EW-091-0201

TRIPLE PLASTIC MOUNTING BRACKET FOR 2P FILTER HOUSINGS 10"



Code: EW-091-0202

SINGLE PLASTIC MOUNTING FOR 3P FILTER HOUSINGS 10", 7", 5"



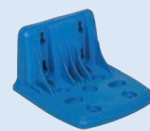
Code: EW-091-0203

DOUBLE PLASTIC MOUNTING BRACKET FOR 3P FILTER HOUSINGS 10", 7", 5"



Code: EW-091-0204

SINGLE PLASTIC MOUNTING BRACKET FOR BIG BLUE FILTER HOUSINGS 10" & 20"



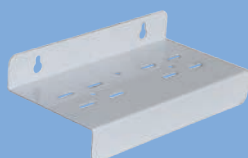
Code: EW-091-0205

SINGLE METALLIC MOUNTING BRACKET FOR 2P FILTER HOUSINGS 10"



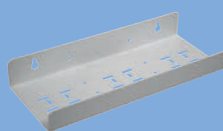
Code: EW-091-0206

DOUBLE METALLIC MOUNTING BRACKET ("Z" TYPE – ONE SIDE ENDS UP, OTHER SIDE ENDS DOWN) FOR 2P FILTER HOUSINGS 10"



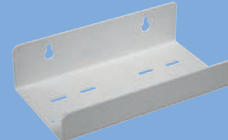
Code: EW-091-0207

TRIPLE METALLIC MOUNTING BRACKET ("Π" TYPE – BOTH SIDES END UP) FOR 2P FILTER HOUSINGS 10"



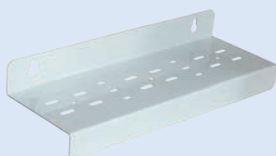
Code: EW-091-0208

DOUBLE METALLIC MOUNTING BRACKET ("Π" TYPE – BOTH SIDES END UP) FOR 2P FILTER HOUSINGS 10"



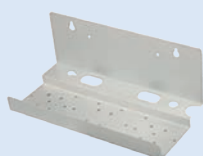
Code: EW-091-0214

TRIPLE METALLIC MOUNTING BRACKET ("Z" TYPE – ONE SIDE ENDS UP, OTHER SIDE ENDS DOWN) FOR 2P FILTER HOUSINGS 10"



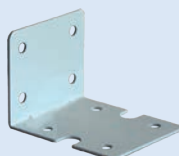
Code: EW-091-0215

SINGLE METALLIC MOUNTING BRACKET FOR R.O. SYSTEMS



Code: EW-091-0211

SINGLE METALLIC MOUNTING BRACKET FOR 2P SLIM FILTER HOUSINGS 20"



Code: EW-091-0210

SINGLE METALLIC MOUNTING BRACKET FOR BIG BLUE FILTER HOUSINGS 10" & 20"



Code: EW-091-0209

COMPACT METALLIC MOUNTING BRACKET FOR DOUBLE BIG BLUE FILTER HOUSINGS 10"



Code: EW-023-0196

COMPACT METALLIC MOUNTING BRACKET FOR DOUBLE BIG BLUE FILTER HOUSINGS 20"



Code: EW-023-0197

COMPACT METALLIC MOUNTING BRACKET FOR TRIPLE BIG BLUE FILTER HOUSINGS 10"



Code: EW-023-0199

COMPACT METALLIC MOUNTING BRACKET FOR TRIPLE BIG BLUE FILTER HOUSINGS 20"



Code: EW-023-0200

09. ACCESSORIES FOR FILTRATION SYSTEMS

I-2

091. WRENCHES & MOUNTING BRACKETS FOR FILTER HOUSINGS

I-2

WRENCH FOR COUNTERTOP
WATER FILTERS & 2P FILTER
HOUSINGS 10"



Code: EW-091-0100

WRENCH FOR PLASTIC SLIM LINE
COUNTERTOP WATER FILTER



Code: EW-091-0101

WRENCH FOR 3P FILTER
HOUSINGS 10", 7", 5"



Code: EW-091-0103

WRENCH FOR 3P FILTER
HOUSINGS 10", 7", 5" & 2P 4"



Code: EW-091-0104

WRENCH FOR BIG BLUE
FILTER HOUSINGS 10" & 20"



Code: EW-091-0105

WRENCH FOR SLIM
MEMBRANE HOUSINGS



Code: EW-091-0106

WRENCH FOR 2P SLIM
FILTER HOUSINGS 20"



Code: EW-091-0109

WRENCH FOR INOX & SS304
COUNTERTOP WATER FILTERS



Code: EW-091-0110

WRENCH FOR BIG
MEMBRANE HOUSINGS



Code: EW-091-0117

09. ACCESSORIES FOR FILTRATION SYSTEMS

I-3 094. FILTERING MEDIA PRESSURE VESSELS & ACCESSORIES I-3

In the pressure vessels different filter media can be putted like water softening resin, mixed bed resin, granulated activated carbon, quartz sand etc. so as to create different water filtration systems for industrial and domestic applications.



CODE	DESCRIPTION	VOLUME	EXTERNAL DIAMETER (mm)	HEIGHT (mm)	BASE DIAMETER (mm)	CONNECTION	
EW-094-0121	PRESSURE VESSEL 6x13	4,7L	155	335±6	165	2 1/2"	
EW-094-0100	PRESSURE VESSEL 7x13	6L	180	335±6	188	2 1/2"	
EW-094-0122	PRESSURE VESSEL 6x18	7L	155	460±6	165	2 1/2"	
EW-094-0101	PRESSURE VESSEL 8x17	10,9L	207	435±6	216	2 1/2"	
EW-094-0104	PRESSURE VESSEL 7x35	19,1L	180	892±6	188	2 1/2"	
EW-094-0106	PRESSURE VESSEL 8x35	24,8L	207	892±6	216	2 1/2"	
EW-094-0213	PRESSURE VESSEL 10x47	54L	258	1.385±6	266	2 1/2"	
EW-094-0115	PRESSURE VESSEL 13x54	106L	335	1.375±6	343	4"	
EW-094-0117	PRESSURE VESSEL 14x65	140L	360	1.657±6	369	4"	
EW-094-0118	PRESSURE VESSEL 16x65	190L	410	1.648±6	420	4"	
EW-094-0119	PRESSURE VESSEL 18x65	240L	464	1.670±6	451	4"	

09. ACCESSORIES FOR FILTRATION SYSTEMS

I-4 094. FILTERING MEDIA PRESSURE VESSELS & ACCESSORIES I-4

CODE	DESCRIPTION	
EW-094-0138	POLYPROPYLENE VALVE 2 ½" – ½"	
EW-094-0139	POLYPROPYLENE VALVE 2 ½" – ¾"	
EW-094-0140	POLYPROPYLENE VALVE 2 ½" – 1"	
EW-094-0153	UPPER DIFFUSOR TWIST LOCK FOR 1,05" TUBE	
EW-094-0154	LOW DIFFUSOR FOR 1,05" TUBE	
EW-094-0214	PVC TUBE 1,05", LENGTH 2000mm	
EW-094-0292	UPPER DIFFUSOR WITH 11 SEGMENTS FOR TUBE 1,05" (it is suitable for pressure vessels above 106L)	
EW-094-0299	LOW DIFFUSOR WITH 11 SEGMENTS FOR TUBE 1,05" (it is suitable for pressure vessels above 106L)	
EW-094-0245	ADAPTER 4" - 2 ½" FOR PRESSURE VESSEL	



Low diffuser



Upper diffuser



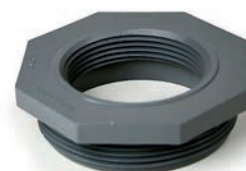
Polypropylene valve 2 ½" – ½"



Low diffuser 11 segments



Upper diffuser 11 segments



Adapter 4" to 2 ½"

09. ACCESSORIES FOR FILTRATION SYSTEMS

I-5

095. FITTINGS

I-5

STRAIGHT PLASTIC CONNECTOR QC WITH THREAD



CODE	DESCRIPTION	
EW-095-0210	1/8" MALE THREAD - 4x6 (1/4") TUBE QC	
EW-095-0211	1/4" MALE THREAD - 4x6 (1/4") TUBE QC	
EW-095-0249	1/2" MALE THREAD - 4x6 (1/4") TUBE QC	
EW-095-0213	1/4" FEMALE THREAD - 4x6 (1/4") TUBE QC	
EW-095-0216	1/2" FEMALE THREAD - 4x6 (1/4") TUBE QC	
EW-095-0264	3/8" MALE THREAD - 3/8" TUBE QC	
EW-095-0287	1/2" FEMALE THREAD - 3/8" TUBE QC	
EW-095-0290	3/8" MALE THREAD - 4x6 (1/4") TUBE QC	
EW-095-0297	3/8" FEMALE THREAD - 4x6 (1/4") TUBE QC	
EW-095-0298	1/4" FEMALE THREA - 3/8" TUBE QC	
EW-095-0299	1/4" MALE THREAD - 3/8" TUBE QC	
EW-095-0300	1/2" MALE THREAD - 3/8" TUBE QC	

PLASTIC CONNECTOR WITH STEM



CODE	DESCRIPTION	
EW-095-0212	STRAIGHT 1/4" MALE THREAD - 1/4" STEM	
EW-095-0258	STRAIGHT 1/4" STEM - 4x6 (1/4") TUBE QC	
EW-095-0202	ELBOW 1/4" STEM - 4x6 (1/4") TUBE QC	
EW-095-0226	TEE 4x6 (1/4") TUBE QC - 1/4" STEM - 4x6 (1/4") TUBE QC	
EW-095-0225	TEE 1/4" STEM - 4x6 (1/4") TUBE QC - 4x6 (1/4") TUBE QC	
EW-095-0292	TEE 3/8" TUBE QC - 3/8" STEM - 3/8" TUBE QC	
EW-095-0296	ELBOW 3/8" STEM - 4x6 (1/4") TUBE QC	
EW-095-0304	ELBOW 1/2" MALE THREAD - 3/8" TUBE QC	
EW-095-0305	ELBOW 1/4" STEM - 3/8" QC TUBE	

ELBOW PLASTIC CONNECTOR QC WITH THREAD



CODE	DESCRIPTION	
EW-095-0200	1/8" MALE THREAD - 4x6 (1/4") TUBE QC	
EW-041-0187	1/8" MALE THREAD-4x6 (1/4") TUBE QC (NON RETURN VALVE)	
EW-095-0201	1/4" MALE THREAD - 4x6 (1/4") TUBE QC	
EW-095-0204	3/8" MALE THREAD - 4x6 (1/4") TUBE QC	
EW-095-0205	3/8" MALE THREAD - 3/8" TUBE QC	
EW-095-0208	1/4" FEMALE THREAD - 4x6 (1/4") TUBE QC	
EW-095-0279	1/4" MALE THREAD - 3/8" TUBE QC	
EW-095-0304	1/2" MALE THREAD - 3/8" TUBE QC	

PLASTIC CONNECTOR QC UNION



CODE	DESCRIPTION	
EW-095-0217	STRAIGHT 4x6 - 4x6 (1/4") TUBE QC	
EW-095-0209	ELBOW 4x6 - 4x6 (1/4") TUBE QC	
EW-095-0220	STRAIGHT 4x6-4x6 (1/4") TUBE QC (NON RETURN VALVE)	
EW-095-0288	STRAIGHT 3/8" TUBE QC - 3/8" TUBE QC	
EW-095-0289	STRAIGHT 3/8" TUBE QC - 4x6 (1/4") TUBE QC	
EW-095-0294	ELBOW 3/8" TUBE QC - 3/8" TUBE QC	
EW-095-0295	ELBOW 3/8" TUBE QC - 4x6 (1/4") TUBE QC	

PLASTIC TEE CONNECTOR QC



CODE	DESCRIPTION	
EW-095-0221	4x6 - 4x6 - 4x6 (1/4") TUBE QC	
EW-095-0224	4x6 - 1/4" MALE - 4x6 (1/4") TUBE QC	
EW-095-0223	1/4" MALE - 4x6 - 4x6 (1/4") TUBE QC	
EW-095-0227	3/8" - 3/8" - 3/8" TUBE QC	
EW-095-0285	4x6 ΣΩΛ - 4x6 ΣΩΛ - 4x6 (1/4") TUBE QC (UPSILON)	
EW-095-0291	1/4" MALE THREAD - 3/8" TUBE QC - 3/8" TUBE QC	
EW-095-0293	3/8" TUBE QC - 3/8" MALE THREAD - 3/8" TUBE QC	

STRAIGHT PLASTIC FITTING WITH THREAD (JACO)



CODE	DESCRIPTION	
EW-095-0105	1/4" MALE THREAD - 4x6 (1/4") TUBE NUT	
EW-095-0106	1/4" MALE THREAD - 3/8" TUBE NUT	
EW-095-0108	3/8" MALE THREAD - 4x6 (1/4") TUBE NUT	

09. ACCESSORIES FOR FILTRATION SYSTEMS

I-6

095. FITTINGS

I-6

ELBOW PLASTIC FITTING WITH THREAD (JACO)



CODE	DESCRIPTION	
EW-095-0101	1/4" MALE THREAD - 4x6 (1/4") TUBE NUT	
EW-095-0102	1/4" MALE THREAD - 3/8" TUBE NUT	
EW-095-0103	3/8" MALE THREAD - 4x6 (1/4") TUBE NUT	

TEE PLASTIC FITTING WITH NUT (JACO)



CODE	DESCRIPTION	
EW-095-0111	4x6 - 4x6 - 4x6 (1/4") TUBE NUT	
EW-095-0109	3/8" - 3/8" - 3/8" TUBE NUT	
EW-095-0113	1/4" MALE THREAD-4x6 - 4x6 (1/4") TUBE NUT	

CLIP



CODE	DESCRIPTION	
EW-091-0600	CLIP 2"	
EW-091-0601	CLIP 2,5"	
EW-091-0602	CLIP 3"	
EW-091-0603	CLIP 2" x 2"	
EW-091-0604	CLIP 2" x 2,5"	
EW-091-0605	CLIP 2" x 3"	
EW-091-0606	CLIP 2,5" x 2,5"	
EW-091-0607	CLIP 2,5" x 3"	
EW-091-0608	CLIP 3" x 3"	

CHROME PLATED STRAIGHT FITTING WITH THREAD



CODE	DESCRIPTION	
EW-096-0216	1/8" MALE THREAD - 4x6 (1/4") TUBE	
EW-096-0201	1/4" MALE THREAD - 4x6 (1/4") TUBE	
EW-096-0204	1/4" MALE THREAD - 6x8 TUBE	
EW-096-0203	1/4" MALE THREAD - 3/8" TUBE	
EW-096-0208	3/8" MALE THREAD - 6x8 TUBE	
EW-096-0205	1/2" MALE THREAD - 4x6 (1/4") TUBE	
EW-096-0206	1/2" MALE THREAD - 6x8 TUBE	
EW-096-0200	1/8" FEMALE THREAD - 4x6 (1/4") TUBE	
EW-096-0215	1/2" FEMALE THREAD - 4x6 (1/4") TUBE	

BALL VALVES



CODE	DESCRIPTION	
EW-096-0300	1/4" MALE THREAD - 4x6 (1/4") TUBE NUT	
EW-096-0302	1/4" MALE THREAD - 3/8" TUBE NUT	
EW-096-0303	1/4" MALE THREAD - 4x6 (1/4") TUBE QC	
EW-096-0323	4x6 - 4x6 (1/4") TUBE QC	
EW-096-0324	1/4" FEMALE - 1/4" FEMALE THREAD	

ELBOW CHROME PLATED FITTING WITH THREAD



CODE	DESCRIPTION	
EW-096-0100	1/8" MALE THREAD - 4x6 (1/4") TUBE NUT	
EW-096-0101	1/8" MALE THREAD - 6x8 TUBE NUT	
EW-096-0102	1/4" MALE THREAD - 4x6 (1/4") TUBE NUT	
EW-096-0103	1/4" MALE THREAD - 6x8 TUBE NUT	
EW-096-0105	1/2" MALE THREAD - 6x8 TUBE NUT	

CHROME PLATED TEE



CODE	DESCRIPTION	
EW-096-0700	4x6 - 4x6 - 4x6 (1/4") TUBE NUT	
EW-096-0701	6x8 - 6x8 - 6x8 TUBE NUT	
EW-096-0708	1/4" MALE - 4x6 - 4x6 (1/4") TUBE NUT	
EW-096-0702	1/4" MALE - 6x8 - 6x8 (1/4") TUBE NUT	

PLASTIC BALL VALVE



CODE	DESCRIPTION	
EW-095-0228	4x6 - 4x6 (1/4") TUBE QC	
EW-095-0242	3/8" TUBE QC - 3/8" TUBE QC	
EW-095-0246	1/4" MALE THREAD - 4x6 TUBE QC	
EW-041-0314	1/4" FEMALE THREAD-4x6 (1/4") TUBE QC FOR R.O. WATER TANK	
EW-041-0317	1/4" FEM.THREAD-3/8" TUBE QC FOR R.O. WATER TANK	

NOTES

[illegible]

INFORMATIONS

- The current list supersedes any previous one
- Delivery terms: EXW (Incoterms 2020)
- Payment terms: 100% in advance
- Minimum order quantity (MOQ) : 1 pallet
- Delivery time: 1-2 weeks
- The products travel under the responsibility of the customer
- A two year warranty is provided for all water filter systems as well as spare parts (as stated in our company documents)

BANK DETAILS	
Bank name	EUROBANK ERGASIAS S.A.
Swift code	ERBKGRAAXXX
Beneficiary	BATOS IOANNIS P.C. - ENERGY WATER
Account No	GR38 0260 1910 0000 9020 0420 933

For your better service you can send your orders at office@energywater.gr
and your deposits at accounting@energywater.gr

BATOS IOANNIS P.C. – ENERGY WATER

Water Filter Manufacturer

335 Lagada str., Thessaloniki, 56430
Vat Number: EL800512161
Telephone: +302310 654 555

Main email: info@energywater.gr
Orders: office@energywater.gr
Accounting: accounting@energywater.gr
Offers: offer@energywater.gr
Sales: sales@energywater.gr
Technical support: support@energywater.gr

Websites: www.energywater.gr - www.proteasfilter.com

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WATER FILTER MANUFACTURER

• DOMESTIC & PROFESSIONAL FILTERS

Company

335 Lagada str
PC 56430, Thessaloniki

Production - Warehouse

Parallel road to the Egnatia
motorway (next to Oraikastro tolls)
Evosmos, PC 56224

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