

2014 year Residential product catalog



2014/Table of contents

Products	Page
Filter cartridges	5
Filter houses	7
Mechanical filters	8
Water cleaners	9
Water cleaners, shower filters	10
Reverse osmosis water cleaners and parts	11
Nano filters and reverse osmosis water cleaners and parts	12
Water dispensers with water cleaners	13
Options for reverse osmosis water cleaners	14
Quick fittings	15
Water ionizers	17
Testers	18
Household water softeners	19
Accessories for household water softeners	27
UV Sterilizers	28

- General informations -

- Prices in the price list are USD based net, EXW Gonyu.
- Goods that has been assembled by Euro-Clear Ltd. have EUR1 certificate. If client has a request for this certificate it has to be indicated when placing order.
- Incurred charges for the certificates are paid by the client (e.g. custom clearance, EUR1), if order is below \$6.000,-.
- In case of client request Euro-Clear Ltd. gives quotation for a transportation of goods.
- In case of client request Euro-Clear Ltd. gives EUR based invoice. In this case EUR - USD conversion is based on the following daily commercial exchange rate: EUR/HUF buy rate divided by USD/HUF sell rate.
- In case of client request Euro-Clear Ltd. gives CZK based invoice. In this case CZK - USD conversion is based on the following daily commercial exchange rate: CZK/HUF buy rate divided by USD/HUF sell rate.
- In case of client request Euro-Clear Ltd. gives HUF based invoice. In this case HUF - USD conversion is based on the following daily commercial exchange rate: HUF/USD sell rate.
- Daily exchange rate used for conversion can be seen on the following web site:
<http://www.mkb.hu/index.html?useLang=en>
- Prices in this catalog are valid with the condition that buyer bears banking charges arisen in connection with money transfer. When preparing money transfer buyer has to choose "OUR" option.
- Any underpayment to Euro-Clear Ltd. arisen from choosing other money transfer options than "OUR" will be registered as claim of Euro-Clear Ltd.

- Normal ordering process -

1. Client places order via e-mail or fax.
2. Euro-Clear Ltd. sends a Proforma Invoice as a document of order confirmation.
3. Client transfer amount standing on Proforma Invoice to the bank account of Euro-Clear Ltd.
IMPORTANT! Without any transfer, the Proforma Invoice will be cancelled automatically from our system.
4. Euro-Clear Ltd. prepares the ordered goods approximately 3 working days after money transfer has arrived to it's account. **Weights and dimensions of delivery are available after the goods are prepared.**
5. Client picks up goods from warehouse of Euro-Clear Ltd.

Euro-Clear Ltd. owns the right of the technical changes.

The items can be different from the pictures.

2014/Filter cartridges

Exchangeable PP filter cartridges



FCPPS

Part number	Products	Porus size
FCPPS-0505	Exchangeable 5"x2.5" size filter cartridge	5 µm
FCPPS-0550	Exchangeable 5"x2.5" size filter cartridge	50 µm
FCPPS-1001	Exchangeable 10"x2.5" size filter cartridge	1 µm
FCPPS-1005	Exchangeable 10"x2.5" size filter cartridge	5 µm
FCPPS-1020	Exchangeable 10"x2.5" size filter cartridge	20 µm
FCPPS-1050	Exchangeable 10"x2.5" size filter cartridge	50 µm
FCPPS-2001	Exchangeable 20"x2.5" size filter cartridge	1 µm
FCPPS-2005	Exchangeable 20"x2.5" size filter cartridge	5 µm
FCPPS-2020	Exchangeable 20"x2.5" size filter cartridge	20 µm
FCPPS-2050	Exchangeable 20"x2.5" size filter cartridge	50 µm
FCPPS-3005	Exchangeable 30"x2.5" size filter cartridge	5 µm
FCPPS-4005	Exchangeable 40"x2.5" size filter cartridge	5 µm
FCPPS-20B01	Exchangeable BigBlue 20"x4" filter cartridge	1 µm
FCPPS-20B05	Exchangeable BigBlue 20"x4" filter cartridge	5 µm
FCPPS-20B20	Exchangeable BigBlue 20"x4" filter cartridge	20 µm
FCPPS-20B50	Exchangeable BigBlue 20"x4" filter cartridge	50 µm

Activated carbon and KDF cartridges



FCCTO

Part number	Products	Porus size
FCCTO-5	Activated carbon 5"x2.5" size filter cartridge	10 µm
FCCTO-10	Activated carbon 10"x2.5" size filter cartridge	10 µm
FCCTO-20	Activated carbon 20"x2.5" size filter cartridge	10 µm
FCCTO-20B	Activated carbon BigBlue 20"x4" size filter cartridge	10 µm
FCGAC-05P	Dual activated carbon and mechanical 10"x2.5" cartridge	5 µm
FC-10005C	Activated carbon impregnated ceramic bacteria filter, 10"x2.5" filter cartridge	0.5 µm
FCCTO-10-KDF	Activated carbon and KDF 10"x2.5" filter cartridge	10 µm
FCGAC-10-KDF	Dual activated carbon and KDF 10"x2.5" cartridge	5 µm

Washable filter cartridges



FCNTC

Part number	Products	Porus size
FCNTC-05	Washable 5"x2.5" size filter cartridge	100 µm
FCNTC-10	Washable 10"x2.5" size filter cartridge	100 µm

2014/Filter cartridges

Ceramic cartridges



FC-10005C

Part number	Products	Porus size
FC-10005	Ceramic bacteria filter, porus size 0.5 micron, 10"x2.5" filter cartridge	0.5 µm
FC-10005C	Activated carbon impregnated ceramic bacteria filter, porus size 0.5 micron, 10"x2.5" filter cartridge	0.5 µm

Empty cartridges



CILC-12C



CILC-10C



FCGEC-10

Part number	Products	Volume
FCGEC-10	Refill empty cartridge for 10"x2.5"	0.55 liter
FCGEC-20B	Refill empty cartridge for BigBlue 20"x4"	3.5 liter
CILC-10C	Refill empty in-line cartridge, 1/4" connection	0.4 liter
CILC-12C	Refill empty in-line cartridge, 1/4" connection	0.5 liter

Special filter cartridges



FC-10CE

Part number	Products	Media liter	Flow / Capacity
FC-10MI	Mineral 10"x2.5" cartridge	0.55	5 l/min 3600 lit
FC-10NI	Nitrate removal 10"x2.5" cartridge Regenerable.	0.55	0.5 l/min 100 lit
FC-10AS	Arsenic removal 10"x2.5" cartridge	0.55	1 l/min 20000 lit
FC-10CE	Softener cation resin 10"x2.5" cartridge Regenerable.	0.55	2 l/min 200 lit
FC-10MB	Mix bed anion and cation resin 10"x2.5" cartridge	0.55	1 l/min 40 lit
FC-10FE	Iron and manganese removal (pyrolox) 10"x2.5" cartridge. Regenerable.	0.55	3 l/min 2000 lit
FC-20NI	Nitrate removal 20"x4" cartridge Regenerable.	3.5	2 l/min 800 lit
FC-20AS	Arsenic removal BigBlue 20"x4" cartridge	3.5	3 l/min 150000 lit
FC-20CE	Softener cation resin 20"x4" cartridge Regenerable.	3.5	8 l/min 1600 lit
FC-20MB	Mix bed anion and cation resin BigBlue 20"x4" cartridge	3.5	5 l/min 250 lit
FC-20FE	Iron and manganese removal (pyrolox) 20"x4" cartridge. Regenerable.	3.5	18 l/min 8000 lit

Above mentioned parameters can change a lot depending on the water quality.



FC-20FE

2014/Filter houses

Part number	Products	Connection
FHPRA	Household washing machine poliphosphate scaling inhibitor, transparent body, copper sleeve	3/4"
SF-PHOS	Poliphosphate scaling inhibitor media(kg)	



RO-CUP



FH-AQA



FHPRA

Part number	Products	Size	Temp.	Pressure
FH-ATL0534	3 parts transparent houses with air relieve valve and brass thread	5" x 3/4"	2-45 C°	Max. 6 bar
FH-AQA1012	3 parts transparent houses with air relieve valve and brass thread	10" x 1/2"	2-45 C°	Max. 6 bar
FH-AQA1034	3 parts transparent houses with air relieve valve and brass thread	10" x 3/4"	2-45 C°	Max. 6 bar
FH-AQA1010	3 parts transparent houses with air relieve valve and brass thread	10" x 1"	2-45 C°	Max. 6 bar
FH-ATL-WR	Wrench			
FH-ATL-BR	Bracket			
FH-AQA-WR	Wrench			
FH-AQA-BR	Bracket			
FH-AQA-OR	Spare O-ring for AQA filter house			



FH20B1

Part number	Products	Size	Temp.	Pressure
RO-CUP	2 parts white houses with plastic thread	10" x 1/4"	2-45 C°	25 bar
RO-CUP-WR	Wrench			
RO-CUP-BR	Bracket			

Part number	Products	Size	Temp.	Pressure
FH20B1	BigBlue filter house with air relieve valve	20" x 1"	2-45 C°	6 bar
FXWR1BB	Wrench for BigBlue			
FXBRBB	Bracket for BigBlue			

2014/Mechanical filters

Part No.	Products	Con.	Size L x H	Temp C°	Pres. bar	Flow m ³ /h
FR-34	Polipropilen head with brass thread and polipropilen body differential pressure gauge (red ball pops up), cleaner tap, 75µm stainless steel filter cartridge with big surface	3/4"	98 x 220mm	4-30	10	2,1



FR-34

DFR-34
DFR-1

Part number	Products	Con.	Temp. C°	Pres. bar	Flow m ³ /h
DFR-34	Copper head filter with transparent body with pressure regulator include cleaner system and cleaner tap, with stainless steel filter cartridge 90µm	3/4"	4-30	16	2,3
DFR-1	Copper head filter with transparent body with pressure regulator include cleaner system and cleaner tap, with stainless steel filter cartridge 90µm	1"	4-30	16	2,3

FR-2
FR-2H

Part number	Products	Con.	Length mm	Temp C°	Pres. bar	Power m ³ /h
FR-2	Brass filter with cleaner tap and 95µm filter cartridges according to DIN 1988, DVGW 503	2"	145	4-40	10	15
FR-2A	Automatic (time controlled) backwash brass filter with cleaner tap, 95µm cartridges according to DIN 1988, DVGW 503	2"	145	4-40	10	15
FR-2H	Hot water brass filter with cleaner tap and 95µm filter cartridges according to DIN 1988, DVGW 503	2"	145	4-90	10	15
FC-FR-2	Spare parts 95µm filter cartridge for FR-2, FR-2A, FR-2H			4-90	10	15



Part number	Products
BlueClear FH-FJ3D	Filter jug 3 liters capacity, soft-grip handle, fits in fridge door, non-slip base, dishwasher safe(FC-J), time-reminder to filter cartridge - changing
FH-J	Filter cartridge for filter jug remove the chlorine, organic impurities, dust, certain heavy metals
FH-J2	Filter cartridge for filter jug remove the chlorine, organic impurities, dust, certain heavy metals



BlueClear
FH-CTF
without
cartridge



BlueClear
FH-CTFSS

Part number	Products
BlueClear FH-CTF	Household cabinet water filter with clear house, metal parts, metal faucet, without cartridge
BlueClear FH-CTFSS	Household cabinet water filter with stainless steel house, metal parts, metal faucet, without cartridge
FCGAC-05P	Dual activated carbon and mechanical 10"x2.5" filter cartridge
FC-10005	Ceramic bacteria filter, porus size 0.5 micron, 10"x2.5" filter cartridge
FC-10005C	Activated carbon impregnated ceramic bacteria filter, porus size 0.5 micron, 10"x2.5" filter cartridge

2014/ Water cleaners, shower filters

Part number	Products
BlueClear-FH3	Household water cleaner with FCPPS1005, FCCTO10, AICRO12 filter cartridges, faucet, install set
FCPPS-1005	Exchangeable 10"x2.5" size filter cartridge
FCCTO-10	Activated carbon 10"x2.5" size filter cartridge
AICRO12	In-line post activated carbon

Part number	Products
BlueClear-FH3-C	Household water cleaner with FC-10005, FCCTO10, AICRO12 filter cartridges, faucet, install set
FCCTO-10	Activated carbon 10"x2.5" size filter cartridge
FC-10005	Ceramic bacteria filter, porus size 0.5 micron, 10"x2.5" filter cartridge
AICRO12	In-line post activated carbon



BlueClear-FH3
BlueClear-FH3-C



BlueClear-FH3-C & FH4
accessories

Part number	Products
TLCHF-FP	In-line capillary membrane

Part number	Products
BlueClear FH-SH4	Shower filter with KDF cartridges (FCSH-4)
FCSH-4	Spare parts cartridges for shower filter (FHS-4)



BlueClear FH-SH4

2014/ Reverse osmosis water cleaners and parts

Part number	Products	Flow L/h
BlueClear-RO-50	Household water cleaner with pressure tank, single tap, FCPPS1005, FCCTO10, FCPPS1001, AICRO cartridges, TFC50V membrane	4-5
BlueClear-RO-50-P	Household water cleaner with pump and pressure tank, single tap, FCPPS1005, FCCTO10, FCPPS1001, AICRO cartridges, TFC50V membrane	4-5
BlueClear-RO-75	Household water cleaner with pressure tank, single tap, FCPPS1005, FCCTO10, FCPPS1001, AICRO cartridges, TFC75V membrane	6-7
BlueClear-RO-75-P	Household water cleaner with pump and pressure tank, single tap, FCPPS1005, FCCTO10, FCPPS1001, AICRO cartridges, TFC75V membrane	6-7
BlueClear-RO-100	Household water cleaner with pressure tank, single tap, FCPPS1005, FCCTO10, FCPPS1001, AICRO cartridges, TFC100V membrane	9-10
BlueClear-RO-100-P	Household water cleaner with pump and pressure tank, single tap, FCPPS1005, FCCTO10, FCPPS1001, AICRO cartridges, TFC100V membrane	9-10



BlueClear-RO-100



BlueClear-RO-100-P

Flow rate tested at 3 bar water pressure.

Part number	Options for RO systems
BlueClear-O2	Optional double tap package for water cleaner(BlueClear-RO80M1-C and BlueClear-RO80MP1-C)



BC-PH+

BC-PH12+

Part number	Products
BC-Mg2+	In-line refill mineralizer cartridge , 97% MgO — NSF/ANSI standard 60 Function: Magnesium Mineralization
BC-PH+	In-line pH increaser and antioxidation cartridge 24% MgO — NSF/ANSI standard 60, 67% tourmaline ; Function: increase the pH and ORP, antioxidation cartridge
BC-PH12+	In-line pH increaser and antioxidation cartridge 24% MgO — NSF/ANSI standard 60, 67% tourmaline ; Function: increase the pH and ORP, antioxidation cartridge
AIFIR	In-line BIO ceramic cartridge ; Function: Negative ionized water is well accepted by human body and positively influences many physiological process
AICRO	In-line post activated carbon ; Function: Improves water's taste and smell by removing 99% of free chlorine, 85% of certain pesticides, aromatic hydrocarbons and other organic compounds.
AIMRO	In-line mineral cartridge ; Function: Mineralization by ceramic mineral ball
TFC-50V	Vontron 50GPD dry osmosis membrane
TFC-75V	Vontron 75GPD dry osmosis membrane
TFC-100V	Vontron 100GPD dry osmosis membrane
TFC-50F	Filmtec 50GPD dry osmosis membrane

2014/ Nano filters and reverse osmosis water cleaners and parts

Part number	Products	Flow
BlueClear-RO600P	Household osmosis water cleaner without pressure tank, single tap, FCPPS1005, FCCTO-10, FCPPS1001, AICRO cartridges, 2pcs TFC-300V membranes with 2pcs pumps	70-90 L/h

Part number	Options to above equipments
FCPPS-1001	Exchangeable 10"x2.5" size filter cartridge
FCPPS-1005	Exchangeable 10"x2.5" size filter cartridge
FCCTO-10	Activated carbon 10"x2.5" size filter cartridge
AICRO	In-line post activated carbon
TFC-300V	Vontron 300GPD dry osmosis membrane



BlueClear-RO600P

Part number	Products	Hardness °dH	pH	Flow L/h
BlueClear-NF-50	Household water cleaner with pressure tank, single tap, FCPPS1005, FCCTO10, FCPPS1001, AICRO cartridges, VNF2-1812 membrane	~ 5	~ 7,3	7-8
BlueClear-NF-50-P	Household water cleaner with pump and pressure tank, single tap, FCPPS1005, FCCTO10, FCPPS1001, AICRO cartridges, VNF2-1812 membrane	~ 5	~ 7,3	7-8
BlueClear-NF-85	Household water cleaner with pressure tank, single tap, FCPPS1005, FCCTO10, FCPPS1001, AICRO cartridges, VNF2-2012 membrane	~ 5	~ 7,3	13-14
BlueClear-NF-85-P	Household water cleaner with pump and pressure tank, single tap, FCPPS1005, FCCTO10, FCPPS1001, AICRO cartridges, VNF2-2012 membrane	~ 5	~ 7,3	13-14

Hardness and flow rate depend on the raw water. Flow rate tested at 2 bar water pressure only.

BlueClear-NF-85



BlueClear-NF-85-P



Part number	Products	Porus size
FCPPS-1005	Exchangeable 10"x2.5" size filter cartridge	5 µm
FCCTO-10	Activated carbon 10"x2.5" size filter cartridge	10 µm
FCPPS-1001	Exchangeable 10"x2.5" size filter cartridge	1 µm
VNF2-1812	Vontron 50GPD dry nano membrane	0,001 µm
VNF2-2012	Vontron 85GPD dry nano membrane	0,001 µm
AICRO	In-line post activated carbon ; Function: Improves water's taste and smell by removing 99% of free chlorine, 85% of certain pesticides, aromatic hydrocarbons and other organic compounds.	

2014/ Water dispensers with water cleaners

Part number	Products	Dimension	Storage tank volume	Cold 5- 15°C / Hot 50- 90°C output	Water flow in 10 sec.	Temp. °C
BlueClear-RO/CWM1	Water dispenser with 4 stage RO system, black ABS with stainless steel panels, door. AIPRO12, AICRO12, TFC-50V, AICRO	32 x 39 x 103 cm	8 Liter	5 L/h 2.5 L/h	550ml Cold 340ml Hot	3-10°C Cold Ambient 85-92°C Hot
BlueClear-UF/CWM1	Water dispenser with 4 stage water filter, black ABS with stainless steel panels, door. AIPRO12, AICRO12, TLCHF-FP, AICRO	32 x 39 x 103 cm	8 Liter	15 L/h 8 L/h	550ml Cold 340ml Hot	3-10°C Cold Ambient 85-92°C Hot
BlueClear-AC/CWM1	Water dispenser with stainless steel with black ABS panels, door. AIPRO12, AICRO12	32 x 39 x 103 cm	8 Liter	15 L/h 8 L/h	550ml Cold 340ml Hot	3-10°C Cold Ambient 85-92°C Hot



BlueClear-RO/CWM1



CWM-CD

Part number	Products
AIPRO12	In-line mechanical cartridge, 5 micron
AICRO12	In-line activated carbon cartridge
TFC-50V	Vontron 75GPD dry osmosis membrane
TLCHF-FP	In-line capillary membrane
AICRO	In-line post activated carbon
CWM-CD	Cup dispenser for CWM device

2014/ Options for reverse osmosis water cleaners

Part number	Products
Aquazone-S1	Stainless steel UV system with 0.5GPM transformer
UV-0.5GPM	Spare parts UV lamp for Aquazone S1 UV system
UV0.5-KCS	Spare parts quartz sleeve for Aquazone S1 UV system



Aquazone S1



PIV-1/4

Part number	Products
PIV-1/4	Pressure regulator valve with 1/4" connection



FXFCH3



FXFCH4

Part number	Products
FXFCH3	Chrome plated cleaned water 1 way faucet
FXFCH4	Chrome plated cleaned water 2 way faucet

Part number	Products	Volume	Operating volume
PRO4000W	RO water storage steel tank	15 liter	8-10 liter
PRO77000N	Steel RO water storage tank	76 liter	40-50 liter



WG-04



WGC

Part number	Products
WG-04	Water guard for RO system 1/4"
WGC	Cartridge for water guard




PRO77000N




PRO4000W

2014/ Quick fittings


Ball control valve

		Tube OD	Tube OD
	BCV-0404	1/4"	1/4"
	BCV-0606	3/8"	3/8"
	BCV-0808	1/2"	1/2"


Big needle valve

		Thread	Thread
	BNV-0404	1/4"	1/4"

Bulkhead union

		Tube OD	Tube OD
	BU-0404	1/4"	1/4"
	BU-0606	3/8"	3/8"
	BU-0406	1/4"	3/8"


Ball valve

		Thread	Tube OD
	BV-0404	1/4"	1/4"
	BV-0604	3/8"	1/4"


Drain clamp

		Tube OD	Tube OD
	DC-04	1/4"	40 mm

Double clamp

		Size	Size
	DC-2020	2"	2"
	DC-2520	2,5"	2"
	DC-2525	2,5"	2,5"
	DC-3020	3"	2"
	DC-3030	3"	3"

Elbow check valve

		Tube OD	Thread
	ECV-0402	1/4"	1/8"
	ECV-0404	1/4"	1/4"


Female adapter

		Tube OD	Thread
	FA-0402	1/4"	1/8"
	FA-0404	1/4"	1/4"
	FA-0406	1/4"	3/8"
	FA-0408	1/4"	1/2"
	FA-0604	3/8"	1/4"
	FA-0606	3/8"	3/8"
	FA-0608	3/8"	1/2"
	FA-0806	1/2"	3/8"
FA-0808	1/2"	1/2"	


Flow restrictor

		Tube OD	cc/ min
	FR-0420	1/4"	420
	FR-0550	1/4"	550


Feed water connector for 1/4" BV

		Thread	Thread
	FWC-0808	1/2"	1/2"


Pressure switch

		Tube OD	Desc.
	HPS-04	1/4"	High
	LPS-04	1/4"	Low


Inline ball valve

		Tube OD	Thread
	IBV-0404	1/4"	1/4"
	IBV-0606	3/8"	3/8"
	IBV-0808	1/2"	1/2"

Inline check valve

		Tube OD	Tube OD
	ICV-0404	1/4"	1/4"
	ICV-0606	3/8"	3/8"


Male branch tee

		Tube OD	Thread	Tube OD
	MBT-0404	1/4"	1/4"	1/4"
	MBT-0604	1/4"	3/8"	1/4"
	MBT-0606	3/8"	3/8"	3/8"

Male connector

		Tube OD	Thread
	MC-0402	1/4"	1/8"
	MC-0404	1/4"	1/4"
	MC-0406	1/4"	3/8"
	MC-0408	1/4"	1/2"
	MC-0604	3/8"	1/4"
	MC-0606	3/8"	3/8"
	MC-0608	3/8"	1/2"
	MC-0806	1/2"	3/8"
MC-0808	1/2"	1/2"	

Male elbow with nut connection


		Tube OD	Nut OD
	ME-0404-OC	1/4"	1/4"

2014/ Quick fittings


Male elbow

		Tube OD	Thread
	ME-0402	1/4"	1/8"
ME-0404	1/4"	1/4"	
ME-0406	1/4"	3/8"	
ME-0408	1/4"	1/2"	
ME-0604	3/8"	1/4"	
ME-0606	3/8"	3/8"	
ME-0608	3/8"	1/2"	
ME-0806	1/2"	3/8"	
ME-0808	1/2"	1/2"	


Male branch tee

		Thread	Tube OD	Tube OD
	MRT-0404	1/4"	1/4"	1/4"
MRT-0606	3/8"	3/8"	3/8"	


Tube (m)

		Tube Diameter
	PT-04	1/4"
PT-06	3/8"	
I8081	1/2"	


Stem adapter

		Stem OD	Thread
	SA-0404	1/4"	1/4"
SA-0606	3/8"	3/8"	


Stem branch tee

		Thread	Tube OD	Tube OD
	SBT-0404	1/4"	1/4"	1/4"

Single clamp

		Size
	SC-20	2"
SC-25	2,5"	
SC-30	3"	


Stem elbow

		Tube OD	Stem OD
	SE-0404	1/4"	1/4"
SE-0406	1/4"	3/8"	
SE-0604	3/8"	1/4"	
SE-0606	3/8"	3/8"	


4 way shut off valve

		Tube OD
	SOV-04	1/4"


Stem run tee

		Stem OD	Tube OD	Tube OD
	SRT-0404	1/4"	1/4"	1/4"

Tank ball valve

		Tube OD	Thread
	TBV-0404	1/4"	1/4"
TBV-0606	3/8"	3/8"	

Two way divider

		Tube OD	Thread
	TW-0404	1/4"	1/4"
TW-0606	3/8"	3/8"	


Union connector

		Tube OD	Tube OD
	UC-0404	1/4"	1/4"
UC-0406	1/4"	3/8"	
UC-0606	3/8"	3/8"	
UC-0808	1/2"	1/2"	

Union elbow

		Tube OD	Tube OD
	UE-0404	1/4"	1/4"
UE-0406	1/4"	3/8"	
UE-0606	3/8"	3/8"	
UE-0808	1/2"	1/2"	

Union tee

		Tube OD	Tube OD	Tube OD
	UT-0404	1/4"	1/4"	1/4"
UT-0604	3/8"	1/4"	3/8"	
UT-0606	3/8"	3/8"	3/8"	
UT-0808	1/2"	1/2"	1/2"	

2014/ Water ionizers

Household water ionizer for potable water

Part no.	Products	Flow l/min	pH	Membr. surface	Size mm	pH display
WI-1	Household water ionizer, with complete installing set, ceramic-carbon prefilter, capillar membrane and faucet (RO-CUP, FC-10005C, TLCHF-4)	0,6-5,1	5 level 5.0-9.5	660 cm3	195 x 125 x 290	Available
WI-1/OW	Household water ionizer, with complete installing set, faucet with TLCHF-4 cartridge, without prefilter	0,6-5,1	5 level 5.0-9.5	660 cm2	195 x 125 x 290	Available



WI-1



WI-1



PH-Tester



Part number	Products
TLCHF-4	Household water ionizer capillar membrane
ORP/PH	Digital combined pH and ORP tester, temperature compensated
PH-TESTER	pH tester

2014/ Testers



CM-230A



CM-230AB

Part number	Products	Measuring parameters
CM-230A	Conductivity measure instrument with probe and LCD digital display. Probe connection: 1/2" ; Outline dimension: 48x96x100mm Slot dimension for installation: 45x91mm	0-199.9 μ S/cm
CCT-3320	Conductivity measure instrument with probe and LCD digital display. Probe connection: 1/2" ; Outline dimension: 48x96x100mm , Slot dimension for installation: 45x91mm ; Hi-limitid alarm setting	0-199.9 μ S/cm
CCT-3320-GS	Conductivity measure instrument with graphit probe and LCD digital display. Probe connection: 1/2" ; Outline dimension: 48x96x100mm , Slot dimension for installation: 45x91mm ; Hi-limitid alarm setting.	0-19.99 mS/cm
CM-230AB	Conductivity measure instrument with probe and LCD digital display. Probe connection: 1/2", mounted in IP67 box	0-199.9 μ S/cm
CCT-3320B	Conductivity measure instrument with probe and LCD digital display. Probe connection: 1/2"; Hi-limitid alarm setting, mounted in IP67 box	0-199.9 μ S/cm
CCT-3320B-V	Conductivity measure instrument with probe and LCD digital display. Probe connection: 1/2"; Stops outlet when whater is over limit, mounted in IP67 box	0-199.9 μ S/cm
CCT-3320-GSB	Conductivity measure instrument with graphit probe and LCD digital display. Probe connection: 1/2"; Hi-limitid alarm setting, mounted in IP67 box.	0-19.99 mS/cm



ORP/PH



TDS/EC



TDS-2

Part number	Products	Measuring parameters	Numbers of measure
ORP/PH	Digital combined pH and ORP tester,temperature compensated	pH (pH) / ORP (mV)	
PH-CAL/4	20ml Calibration solution of pH 4.01	pH (pH)	
PH-CAL/7	20ml Calibration solution of pH 7.01	pH (pH)	
PH-CAL/10	20ml Calibration solution of pH 10.01	pH (pH)	
PH-STO	230 ml pH sonda storage liquid		
TDS/EC	Conductivity and salt-index tester,temperature compensated	ppm / μ S	
TDS-2	Digital TDS measurement	Total dissolve solids (ppm)	
OKT-1	Hardness tester, 1 bottle	German hardness($^{\circ}$ dH)	50 pcs
OKT-2	Hardness tester, 2 bottles	German hardness ($^{\circ}$ dH)	100 pcs



OKT-1



BlueSoft-10-VR34

Part number	Products	Valve type	Conn. in-out	Inst.size H x W x L mm	Resin liter	Ovrflow m3/h
BlueSoft-10-HR34	Water softener in cabinet developed for small device protection with air check valve	RX semi automat	3/4"	655 x 360 x 200	5	0.2 – 0.5
BlueSoft-10-STR34	Water softener in cabinet developed for small device protection with air check valve	STR34 time controlled	3/4"	635 x 360 x 210	5	0.2 – 0.5
BlueSoft-10-SVR34	Water softener in cabinet developed for small device protection with air check valve	SVR34 volume and time controlled	3/4"	645x 360 x 200	5	0.2 – 0.5
BlueSoft-10-VR34	Water softener in cabinet developed for small device protection with air check valve and by-pass valve	VR34 volume and time controlled	3/4"	645 x 375 x 200	5	0.2 – 0.5



Mikro series

Part number	BlueSoft GOLD series	Valve type	Conn. in-out	Inst.size H x W x L mm	Resin liter	Ovrflow m3/h
BlueSoft-Mikro30-VR34	Household water softener with montage block and air check valve	VR34 volume and time controlled	3/4"	600 x 310 x 500	8	0.8 – 1.2
BlueSoft-Mikro50-VR34	Household water softener with montage block and air check valve	VR34 volume and time controlled	3/4"	600 x 310 x 600	12.5	1.0 – 1.5



Part number	BlueSoft SILVER series	Valve type	Conn. in-out	Inst.size H x W x L mm	Resin liter	Ovrflow m ³ /h
BlueSoft-S30-STR34	Household water softener in cabinet with blue top and air check valve, without by-pass	STR34 time controlled	3/4"	640 x 440 x 230	8	0.8 – 1.2
BlueSoft-S70-STR34	Household water softener in cabinet with blue top and air check valve, without by-pass	STR34 time controlled	3/4"	1110 x 440 x 230	18	1.5 – 1.8
BlueSoft-S100-STR34	Household water softener in cabinet with blue top and air check valve, without by-pass	STR34 time controlled	3/4"	1330 x 440 x 230	25	1.8 – 2.0
BlueSoft-S30-SVR34	Household water softener in cabinet with blue top and air check valve, without by-pass	SVR34 volume and time controlled	3/4"	640 x 440 x 230	8	0.8 – 1.2
BlueSoft-S70-SVR34	Household water softener in cabinet with blue top and air check valve, without by-pass	SVR34 volume and time controlled	3/4"	1110 x 440 x 230	18	1.5 – 1.8
BlueSoft-S100-SVR34	Household water softener in cabinet with blue top and air check valve, without by-pass	SVR34 volume and time controlled	3/4"	1330 x 440 x 230	25	1.8 – 2.0

2014/ Household water softeners

Part number	BlueSoft GOLD series	Valve type	Conn. in-out	Inst. size H x W x L mm	Resin liter	Ovrflow m ³ /h
BlueSoft-K30-VR34	Household water softener with by-pass and air check valve	VR34 volume and time controlled	3/4"	690 x 530 x 340	8	0.8 – 1.2
BlueSoft-K50-VR34	Household water softener with by-pass and air check valve	VR34 volume and time controlled	3/4"	690 x 530 x 340	12.5	1.0 – 1.5
BlueSoft-K70-VR34	Household water softener with by-pass and air check valve	VR34 volume and time controlled	3/4"	1150 x 340 x 520	18	1.5 – 1.8
BlueSoft-K100-VR34	Household water softener with by-pass and air check valve	VR34 volume and time controlled	3/4"	1150 x 530 x 340	25	1.8 – 2.0
BlueSoft-K120-VR34	Household water softener with build-in montage block and air check valve	VR34 volume and time controlled	3/4"	1150 x 530 x 340	30	1.8 – 2.0
BlueSoft-K50-VR1	Household water softener with build-in montage block and air check valve	VR1 volume and time controlled	1"	690 x 530 x 340	12.5	1.0 – 1.5
BlueSoft-K70-VR1	Household water softener with build-in montage block and air check valve	VR1 volume and time controlled	1"	1150 x 530 x 340	18	1.5 – 2.0
BlueSoft-K100-VR1	Household water softener with build-in montage block and air check valve	VR1 volume and time controlled	1"	1150 x 530 x 340	25	2.0 – 2.5
BlueSoft-K120-VR1	Household water softener with build-in montage block and air check valve	VR1 volume and time controlled	1"	1150 x 530 x 340	30	2.5 – 3.0



2014/ Household water softeners

Part number	BlueSoft GOLD series	Valve type	Conn. in-out	Inst. size H x W x L mm	Resin liter	Ovrflow m ³ /h
BlueSoft-S30-VR34	Household water softener with by-pass and air check valve	VR34 volume and time controlled	3/4"	640 x 450 x 230	8	0.8 – 1.2
BlueSoft-S70-VR34	Household water softener with by-pass and air check valve	VR34 volume and time controlled	3/4"	1110 x 450 x 230	18	1.5 – 1.8
BlueSoft-S100-VR34	Household water softener with by-pass and air check valve	VR34 volume and time controlled	3/4"	1330 x 450 x 230	25	1.8 – 2.0
BlueSoft-S70-VR1	Household water softener with build-in montage block and air check valve	VR1 volume and time controlled	1"	1110 x 450 x 230	18	1.5 – 1.8
BlueSoft-S100-VR1	Household water softener with build-in montage block and air check valve	VR1 volume and time controlled	1"	1330 x 450 x 230	25	1.8 – 2.0



2014/ Household water softeners

Part number	BlueSoft Eco series	Salt and water consumption / regeneration	Conn. in-out	Inst. size H x W x L mm	Resin liter	Ovrflow m3/h
BlueSoftEco -K30-VB34	Intelligent 6 language* household water softener with built in by-pass and air check valve	1,6 kg NaCl 90 liter H ₂ O	3/4"	690 x 530 x 340	12,5	1.0 – 1.5
BlueSoftEco -K50-VB34	Intelligent 6 language* household water softener with built in by-pass and air check valve	2,3 kg NaCl 110 liter H ₂ O	3/4"	1150 x 530 x 340	18	1.5 – 1.8
BlueSoftEco -K75-VB34	Intelligent 6 language* household water softener with built in by-pass and air check valve	3,0 kg NaCl 140 liter H ₂ O	3/4"	1150 x 530 x 340	25	1.8 – 2.0
BlueSoftEco -K90-VB34	Intelligent 6 language* household water softener with built in by-pass and air check valve	3,6 kg NaCl 160 liter H ₂ O	3/4"	1150 x 530 x 340	30	1.8 – 2.0
BlueSoftEco -K30-VB1	Intelligent 6 language* household water softener with built in by-pass and air check valve	1,3 kg NaCl 90 liter H ₂ O	1"	690 x 530 x 340	12,5	1.0 – 1.5
BlueSoftEco -K50-VB1	Intelligent 6 language* household water softener with built in by-pass and air check valve	1,9 kg NaCl 110 liter H ₂ O	1"	1150 x 530 x 340	18	1.5 – 2.0
BlueSoftEco -K75-VB1	Intelligent 6 language* household water softener with built in by-pass and air check valve	2,6 kg NaCl 140 liter H ₂ O	1"	1150 x 530 x 340	25	2.0 – 2.5
BlueSoftEco -K90-VB1	Intelligent 6 language* household water softener with built in by-pass and air check valve	3,0 kg NaCl 160 liter H ₂ O	1"	1150 x 530 x 340	30	2.5 – 3.0
RX/GYAF	Optional built-in resin sterilizer					

The BlueSoft ECO is one of the most economical in the market. The salt and water consumption of regeneration of the softener is very low. You can save money. The control valve is an intelligent valve. The valve monitors the water consumption and optimizes the time of the up-flow regeneration. The BlueSoft ECO water softeners service the hard water under regeneration. There is a built in by-pass, easy to set the outlet water hardness.

*

6 languages for

EC valves:

- German
- English
- Czech
- Serbian
- Romanian
- Hungarian



2014/ Household water softeners

Part number	BlueSoft Eco series	Salt and water consumption / regeneration	Conn. in-out	Inst.size H x W x L mm	Resin liter	Ovrflow m3/h
BlueSoftEco-S20-VB34	Intelligent 6 language* household water softener with built in by-pass and air check valve	1,4 kg NaCl 80 liter H ₂ O	3/4"	640 x 450 x 230	8	0.8 – 1.2
BlueSoftEco-S50-VB34	Intelligent 6 language* household water softener with built in by-pass and air check valve	1,9 kg NaCl 110 liter H ₂ O	3/4"	1110 x 450 x 230	18	1.5 – 1.8
BlueSoftEco-S75-VB34	Intelligent 6 language* household water softener with built in by-pass and air check valve	2,6 kg NaCl 140 liter H ₂ O	3/4"	1330 x 450 x 230	25	1.8 – 2.0
RX/GYAF	Intelligent 6 language* household water softener with built in by-pass and air check valve					

The BlueSoft ECO is one of the most economy in the market.

The salt and water consumption of regeneration of the softener is very low. You can save money.

The control valve is an intelligent valve.

The valve monitors the water consumption and optimizes the time of the up-flow regeneration.

The BlueSoft ECO water softeners service the hard water under regeneration.

There is a built in by-pass, easy to set the outlet water hardness.

*

6 languages for

EC valves:

- German
- English
- Czech
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- Hungarian



S series

2014/ Household water softeners

Part number	BlueSoft MAXI series	Valve type	Conn. in-out	Inst. size H x W x L mm	Resin liter	Brine tank liter	Ovrflw m ³ /h
BlueSoft-70-VR34	Maxi household water softener with by-pass, separate brine grid and brine tank	VR34 volume and time controlled	3/4"	1060 x 670 x 400	18	70	1.5 – 1.8
BlueSoft-100-VR34	Maxi household water softener with by-pass, separate brine grid and brine tank	VR34 volume and time controlled	3/4"	1060 x 680 x 400	25	70	1.8 – 2.0
BlueSoft-70-VR1	Maxi household water softener with by-pass, separate brine grid and brine tank	VR1 volume and time controlled	1"	1090 x 700 x 400	18	70	1.5 – 2.0
BlueSoft-100-VR1	Maxi household water softener with by-pass, separate brine grid and brine tank	VR1 volume and time controlled	1"	1090 x 660 x 400	25	70	2.0 – 2.5
BlueSoft-120-VR1	Maxi household water softener with by-pass, separate brine grid and brine tank	VR1 volume and time controlled	1"	1080 x 750 x 400	30	70	2.5 – 3.0

The advantages of Maxi water softeners:

- Separated big capacity brine tank. Rarely fill the brine tank with salt.
- Brine tank include the brine grid and safety brine well.
- Easy to remove the softener from the brine tank. Easy to clear the brine tank.



BlueSoft-70-VR34

BlueSoft-120-VR1

2014/ Household water softeners

Part number	BlueSoft MAXI series	Valve type	Conn. in-out	Inst. size H x W x L mm	Resin liter	Brine tank liter	Ovrflow m ³ /h
BlueSoftE co-50-VB34	Maxi intelligent 6 language* household water softener with built in by-pass and air check valve	VB34 volume and time controlled	3/4"	1230 x 620 x 370	18	70	1.5 – 1.8
BlueSoftE co-75-VB34	Maxi intelligent 6 language* household water softener with built in by-pass and air check valve	VB34 volume and time controlled	3/4"	1230 x 650 x 370	25	70	1.8 – 2.0
BlueSoftE co-50-VB1	Maxi intelligent 6 language* household water softener with built in by-pass and air check valve	VB1 volume and time controlled	1"	1240 x 620 x 380	18	70	1.5 – 2.0
BlueSoftE co-75-VB1	Maxi intelligent 6 language* household water softener with built in by-pass and air check valve	VB1 volume and time controlled	1"	1240 x 650 x 380	25	70	2.0 – 2.5
BlueSoftE co-90-VB1	Maxi intelligent 6 language* household water softener with built in by-pass and air check valve	VB1 volume and time controlled	1"	1240 x 670 x 380	30	70	2.5 – 3.0
RX/GYAF	Optional built-in resin sterilizer						

The advantages of Maxi water softeners:

- Separated big capacity brine tank. Rarely fill the brine tank with salt.
- Brine tank include the brine grid and safety brine well.
- Easy to remove the softener from the brine tank. Easy to clear the brine tank.
- The water softeners service the hard water under regeneration.
- The type of regeneration is intelligent up-flow.

*

6 languages for EC valves:

- German
- English
- Czech
- Serbian
- Romanian
- Hungarian



BlueSoft-70-VB34



BlueSoft-120-VB1

2014/Accessories for household water softeners

DFR-34
DFR-1

PG-1

RX-F70A-1

DF-100



1.	230 VAC power point (above the device)
2.	Smart montage block
3.	Flexible tube pair
4.	Prefilter
5.	Controlling valve
6.	Cabinet overflow tube
7.	Water softener cabinet
8.	Flush water tube
9.	Drain outlet

Part No.	Name	Connection in-out
DF-100	Easy cleaning disc filter with black body and cleaner tap, 100µm filter cartridges	1"
DFR-34	Copper head filter with transparent body with pressure regulator include cleaner system and cleaner tap, with stainless steel filter cartridge 90µm	3/4"
DFR-1	Copper head filter with transparent body with pressure regulator include cleaner system and cleaner tap, with stainless steel filter cartridge 90µm	1"
RX-F70A-1	Smart montage block with 3 functions (by-pass, mixer and closer valve)	1"
PG-1	Water softener drain connection set (twin siphon, 3.5m see-through hose, 4pcs. Handcuff, d40-32 rubber deceser)	d32 / d40
OKT-1	Hardness tester, 1 bottle	
OKT-2	Hardness tester, 2 bottles	



Water softener chooser		Monthly water consumption			
		1 – 3 person 5 – 10 m3/month	3 – 4 person 10 – 15 m3/month	4 – 5 person 15 – 20 m3/month	5 – 6 person 20 – 30 m3/month
According to water hardness	Lower water hardness 1 – 10 dH°	BlueSoft-30 BlueSoft-Mikro30	BlueSoft-50 BlueSoft-Mikro50	BlueSoft-70	BlueSoft-70
	Medium water hardness 10 – 15 dH°	BlueSoft-50 BlueSoft-Mikro50	BlueSoft-70	BlueSoft-70	BlueSoft-100
	High water hardness 15 – 20 dH°	BlueSoft-70	BlueSoft-70	BlueSoft-100	BlueSoft-120
	Extra high water hardness 20 – 30 dH°	BlueSoft-70	BlueSoft-100	BlueSoft-120	BlueSoft-120

2014/UV Sterilizers

Part number	Products	Conn.	Lamp Flow (W)	Number of Lamps	Inst.size H x W x L (mm)	Flow rate 30 - 16 mJ/cm ² (m ³ /h)
Aquazone SC5	UV equipment, household sterilizing	3/4"	21	1	65 x 85 x 500	1,1 - 2,1
Aquazone SC12	UV equipment, household sterilizing	3/4"	40	1	65 x 85 x 910	3,4 - 6,6

30mJ/cm² — EuroClear standard
16mJ/cm² — US Public Health



Part number	Products	Conn.	Lamp Flow (W)	Number of Lamps	Inst.size H x W x L (mm)	Flow rate 30 - 16 mJ/cm ² (m ³ /h)
Aquazone S5Q	UV equipment, household sterilizing	3/4"	25	1	65 x 85 x 560	1,4 - 2,5
Aquazone S8Q	UV equipment, household sterilizing	3/4"	37	1	65 x 85 x 900	2,3 - 4,5
Aquazone S12Q	UV equipment, household sterilizing	1"	39	1	89 x 109 x 950	3,4 - 6,6

30mJ/cm² — EuroClear standard
16mJ/cm² — US Public Health



Part number	Products
OS-461	Quartz sleeve for SC5
OS-462	Quartz sleeve for SC12
OS-463	Quartz sleeve for S5Q
OS-810	Quartz sleeve for S8Q
OS-012	Quartz sleeve for S12Q



Part number	Products
S461RL	UV lamp SC5
S462RL	UV lamp SC12
S463RL	UV lamp S5Q
S810RL	UV lamp S8Q
S36RL	UV lamp S12Q, S24Q