



# RESIDENTIAL UF/ RO SYSTEMS AND ACCESSORIES

HOUSEHOLD RO SYSTEMS WITH STORAGE TANK - RO SYSTEMS FOR AQUARIUS - DIRECT FLOW DOMESTIC RO SYSTEMS (NO STORAGE TANK) - ECONOMIC - DIRECT FLOW RO SYSTEMS (NO STORAGE TANK) - PREMIUM - UF ULTRAFILTRATION SYSTEMS



# HOUSEHOLD RO SYSTEMS WITH STORAGE TANK

**RO-CL** 

#### RO - CL Reverse osmosis system







Different models and variations available 4 , 5, 6, and 7 -stage can be fitted with pressure pump,Ultraviolet system, post-mineralized in line cartridge, manual or automatic flush.

Standard set coming with: sediment filter 5 mic, block carbon filter 5 mic, RO membrane, in-line GAC post filter water supply valve, long reach faucet, storage tank 19 I, drain clamp. Customized model available upon request

Item-Nr:	Description:
RO409A100001	4-Stage RO system 2 prefilters 9 3/4" (sediment - GAC), membrane TFC 50 GPD, post filter in line carbon and
RO409A1P0001	4-Stage RO system 2 prefilters 9 3/4" (sediment - GAC), membrane TFC 50 GPD, post filter in line carbon,
RO409A2P0001	4-Stage RO system 2 prefilters 9 3/4" (sediment - GAC), membrane TFC 75 GPD, post filter in line carbon,
RO409A3P0001	4-Stage RO system 2 prefilters 9 3/4" (sediment - GAC), membrane TFC 100 GPD, post filter in line carbon,
RO509A100001	5-Stage RO system 3 prefilters 9 3/4" (sediment - CB-GAC), membrane TFC 50 GPD, post filter in line carbon an
RO509A1000R01	5-Stage RO system 2 prefilters 9 3/4" (sediment - GAC), membrane TFC 50 GPD, post filter in line carbon, post
RO509A1P0001	5-Stage RO system 3 prefilters 9 3/4" (sediment -CB- GAC), membrane TFC 50 GPD, post filter in line carbon,
RO509A1PVRM1	5-Stage RO system 2 prefilters 9 3/4" (sediment - GAC), membrane TFC 50 GPD, post carbon filter, pump, UV,
RO509A2002G1	5-Stage RO system 3 prefilters 9 3/4" (sediment - GAC), membrane TFC 75 GPD, post filter in line carbon, w/out
ROXT075	Extra Preis membrane 75 GPD
ROXT100	Extra Preis membrane 100 GPD
ROXT150	Extra Preis membrane 150 GPD



# RO SYSTEMS FOR AQUARIUS

# **RO-EC**

#### 2-3 stage reverse osmosys systems for aquarius









Pre-assembled economic systems cosists of simply RO membrane contained in a plastic vessel and in-line post carbon filter linked by two double plastic clips. Water production is obtained by operating manually on a ball valve upstream the system. SUITABLE FOR USE WITH AQUARIUM etc.

Item-Nr:	Description:
RO03ECLSC1020M01	3-Stage RO system 2 prefilters in line 10x2" (sediment - GAC) for Aquarius 50 GPD (200 l/day)+accessories
RO03ECLSC1225M01	3-Stage RO system 2 prefilters in line 12x2,5" (sediment - GAC) for Aquarius 50 GPD (200 l/day)+accessories
RO03ECVSCM01	3-Stage RO system 2 prefilters 9 3/4" (sediment - GAC) for technical use/aquarius 50 GPD (200

### **WS PURE**

#### Multi-stage water purification portable filter



Item-Nr:	Description:
WPURMSA1	Multi-stage portable water purification filter (ceramic-carbon-bioceramic-cation resin)



# DIRECT FLOW DOMESTIC RO SYSTEMS (NO STORAGE TANK) - ECONOMIC

**RO DIRECT ECO 400 CL** 

RO DIRECT ECO 400 CL RO Systems with direct permeate production (no storage tank)



Direct Flow (Tankless) Reverse Osmosis System Product Specification: Big Flow 5-Stage RO System without tank RO-400G- M Features:

□ Flush type: Auto Flush□ Big Flow, without pressure tank□ RO Water Output: 400GPD

☐ Housing: 122-10Y-W Single "O" Ring Housing

☐ Fittings type: JACO

☐ Diaphragm Booster Pump with Adaptor 110V/ 220V, 50/60HZ

□ Faucet: GF02C□ RO Membrane HF

Unit Packing Dimension: 42\*41.5\*46.5cm

Item-Nr: Description:

ROECOCL400DF ECO CL 400 CL RO DirectFlow 72 I/h

#### RO ECO 400 QF

RO ECO 400 QF RO Systems with direct permeate production (no storage tank)



Product Specification: N03F Compact RO\_ RO-400G-N03F FEATU RES

- · 4-stage compact ro system : PP, GAC, CTO, RO
- · Pure water flow 1. 2L/min
- · No tank needed, enjoy fresh water at any time

On board computer with cartridge reminder

- · Lower waste water ratio : 1 : 1
- · Smaller but smater

· Wifi function : check working state and TDS at any time through your phone app · Machine dimension : 390"235 \* 385mm

· Packing dimension : 550 \* 285 \* 460mm

Item-Nr:	Description:
ROECO400QFWT	RO 400 QF compact reverse osmosis systems with quick connect filters 72 I / h



#### **RO ECO-S - RO DIRECT**

# RO ECO-S - RO DIRECT RO Systems with direct permeate production (no storage tank)



Direct Flow (Tankless) Reverse Osmosis System advantages and components

- Compact deign and extremely reduced dimensions
- Can be easily installed under the counter as well as under the kitchen baseboard. Powerful AC Motor Pump, Compact,Big Flow,Tankless

Main FEATURES:

No need tank, enjoy fresh pure water directly from RO System Microcomputer Control, Auto Flush

Pure Water Flow: 0.8L/1.2 l/m Fitting Type: Quick Fittings Luxury Stainless Steel Faucet

RO Unit Dimension: 43.5\*39\*10.5CMPROCESS:

1st Stage: Spun Sediment Filter 2nd Stage: Carbon Block Filter 3rd Stage: 150 GPD RO Membranenes

Item-Nr:	Description:
ROECOSC400DF	ECO S Compact Compact DirectFlow RO system 72 I/h



# DIRECT FLOW RO SYSTEMS (NO STORAGE TANK) - PREMIUM

#### **OSMOSTAR - RO DIRECT**

RO Systems with direct permeate production (no storage tank) with motor and rotary vane pump









Direct Flow (Tankless) Reverse Osmosis System Main advantages and components - Compact deign and extremely reduced dimensions - Can be easily installed under the counter as well as under the kitchen baseboard. Components

- 1 Sediment pre-filter 12" in line 5 micron for sand and dirt removal
- 1 Taste and odour activated carbon pre-filter 12" in line 5 micron
- 1 Water cooled motor 200 W (the most compact available on the market), reducing the risk of blockage due to calcium precipitates by overheat
- 1 Rotary vane pump in brass 300 l/h NSF certificated
- 2 Reverse osmosis membranes of 100 GPD or 150 GPD (depending on the model)
- Innovative recirculation system with recovery of approx. 20% of the water drain
- Electronic system featuring anti-flooding alarm ,exhausted filter alarm and ,water shortage

alarm, TDS control and automatic flush of the membranes every 12 hours without water draw.

Nominal production of permeate at 25 C°

- Version with 2 membranes of 100 GPD: 60-70 l/h
- Version with 2 membranes of 180 GPD: 90-100 l/h
- Version with 3 membranes of 180 GPD : 110-120 l/h

Osmostar is available also in the version SD coming with built-in carbonator and delivering plain water and soda (sparkling) water (room temperature). Further custom versions available upon request.

DFOS100DM2W OsmoStar RO DirectFlow 60 I/h 2Mx100GPD,2 prefilters Motor water cooled  DFOS1500DM2A OsmoStar RO DirectFlow 90 I/h air cooled 2Mx150GPD 2 prefilters -
DEOS1500DM2A
DFOS1500DM2A OsmoStar RO DirectFlow 90 I/h air cooled 2Mx150GPD,2 prefilters -
DFOS1500DM2W OsmoStar RO DirectFlow 90 I/h air cooled 2Mx180 GPD,2 prefilters
DFOS1500DM3A OsmoStar RO DirectFlow 110 I/h 3 Mx180 GPD, 1 prefilter



### **UF ULTRAFILTRATION SYSTEMS**

#### **UF ECO COMP**

#### **Ultra Compact Ultrafiltration System**



Ultra Compact Ultrafiltration System Main advantages and components

- Compact deign and extremely reduced dimensions
- Can be easily installed under the counter as well as under the kitchen baseboard. Powerful AC Motor Pump, Compact,Big Flow,Tankless

FEATURES:

Microcomputer Control, Auto Flush Pure Water Flow: 0.8L/1.2 l/m Fitting Type: Quick Fittings Luxury Stainless Steel Faucet RO Unit Dimension: 43.5\*39\*10.5CMPROCESS:

1st Stage: Spun Sediment Filter 2nd Stage: Carbon Block Filter

3rd Stage: UF hollow fiber ultrafiltration membrane

Item-Nr: Description:

UFECOSC05 UF ECO S Compact- 5-stage ultrafiltration system

#### **UF ECO 03S**

#### **ECO S03 Ultrafiltration System**





Ultrafiltration System Main advantages and components

- Compact deign and extremely reduced dimensions
- Can be easily installed under the counter as well as under the kitchen baseboard. Powerful AC Motor Pump, Compact,Big Flow,Tankless

FEATURES:

Pure Water Flow: 0.8L/1.2 l/m Fitting Type: Quick Fittings 1st Stage: Spun Sediment Filter 2nd Stage: Carbon Block Filter

3rd Stage: UF hollow fiber ultrafiltration membrane

Item-Nr: Description:

UFECO03S UF ECO 03S Compact- 3-stage ultrafiltration system



#### **UF ECO 04S**

#### **ECO S04 Ultrafiltration System**





Ultrafiltration System Main advantages and components

- Compact deign and extremely reduced dimensions
- Can be easily installed under the counter as well as under the kitchen baseboard. Powerful AC Motor Pump, Compact,Big Flow,Tankless

**FEATURES:** 

Pure Water Flow: 0.8L/1.2 l/m Fitting Type: Quick Fittings 1st Stage: Spun Sediment Filter 2nd Stage: Carbon Block Filter

3rd Stage: UF hollow fiber ultrafiltration

membrane 4th stage: GAC filter with granular

activated carbon

Item-Nr: Description:

UFECO04S UF ECO 04S Compact- 4-stage ultrafiltration system

#### **UF ECO 04T**

#### **ECO 04T Countertop Ultrafiltration System**







Countertop Ultrafiltration System Main advantages and components

- Compact deign and extremely reduced dimensions
- Can be easily installed under the counter as well as under the kitchen baseboard. Powerful AC Motor Pump, Compact,Big Flow,Tankless

FEATURES:

Pure Water Flow: 0.8L/1.2 l/m Fitting Type: Quick Fittings 1st Stage: Spun Sediment Filter 2nd Stage: Carbon Block Filter 3rd Stage: UF hollow fiber ultrafiltration

membrane 4th stage: GAC filter with granular

activated carbon

Item-Nr:	Description:
UFECO04T	UF ECO 04T Countertop 4-stage ultrafiltration system





# **UF ECO FILTERS**

# Filters and spare parts for ultrafiltration systems UF ECO COMP / ECO S03 / ECOS04









Item-Nr:	Description:
QCCB10F-	QC-Slim carbon block bayonet filter with quick connect head for UF ECO Systems
QCCB10F00-	QC-Slim Replacement carbon block quick coupling bayonet filter for UF ECO Systems
QCGC10F-	QC-Slim AC granular carbon bayonet filter with quick connect head for UF ECO Systems
QCGC10F00-	QC-Slim Replacement GAC granular carbon quick coupling bayonet filter for UF ECO Systems
QCPP10F-	QC-Slim PP bayonet filter with quick connect head for UF ECO Systems
QCPP10F00-	QC-Slim Replacement PP Sediment quick coupling bayonet filter for UF ECO Systems
QCUF10F-	QC-Slim UF bayonet filter with quick connect head for UF ECO Systems
QCUF10F00-	QC-Slim Replacement UF ultrafiltration quick coupling bayonet filter for UF ECO Systems
XQC10HE-	QC-Slim- Head for bayonet QC-Slim filters 1/4" FF connection for UF ECO Systems
ZUF03SSF03VB	RO bracket triple powder-coated white for UF 03S