



Electrolux
PROFESSIONAL

Professional Food Service Cleaning Solutions Selection Guide

www.electroluxprofessional.com

Electrolux Professional Genuine detergents

**With Electrolux Professional
detergents we take care of the
Environment, People and your
Equipment:**

Our products ensure the best performance and highly effective cleaning solutions with perfect balance between equipment and detergents.

We guarantee appliances' longevity by means of intensive and accurate laboratory testing, always ensuring perfect cleaning results as well as the highest performance of the equipment and its components.

We have developed ecofriendly detergents with high quality raw material and low environmental impact, which are able to avoid glass wear.

Electrolux Professional detergents contains surfactants which are over 95% biodegradable fulfilling the strictest regulations on the global market and complying with REACH regulation; moreover, our internal Restricted Material List is even more severe to provide you the safest solution.





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Detergents for coffee machines

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Purchase our detergents and accessories
at electroluxprofessional.com

Coffee machines detergents

We recommend you to clean your machine daily to save both power and help you avoid costly repairs. By doing a little bit of daily maintenance and a regular deep clean, you can prevent the building up of back pressure on your pump and make the element work far more effectively.

Use these items to clean your coffee machine.



Code 0SPO27

U01 Cleaning Tabs for Espresso Machines

- Removes coffee residuals and oils in super-automatic Espresso machines
- Facilitates the cleaning of the equipment
- Ensures efficient and extended working of the machine
- Formulated to dissolve in super-automatic cleaning cycles
- A convenient portion for easy and controlled dosing
- Improves flavour and aroma of espresso after the machine is cleaned
- 120 tabs of 2.4g



Code 0SPO28

U02 Cleaning Tabs for Standard Espresso Machines



- Removes coffee residuals and oils in Standard Espresso machines
- Facilitates the cleaning of the equipment
- Ensures efficient and extended working of the machine
- A convenient portion for easy and controlled dosing
- Improves flavour and aroma of espresso after the machine is cleaned
- 100 tabs of 1g

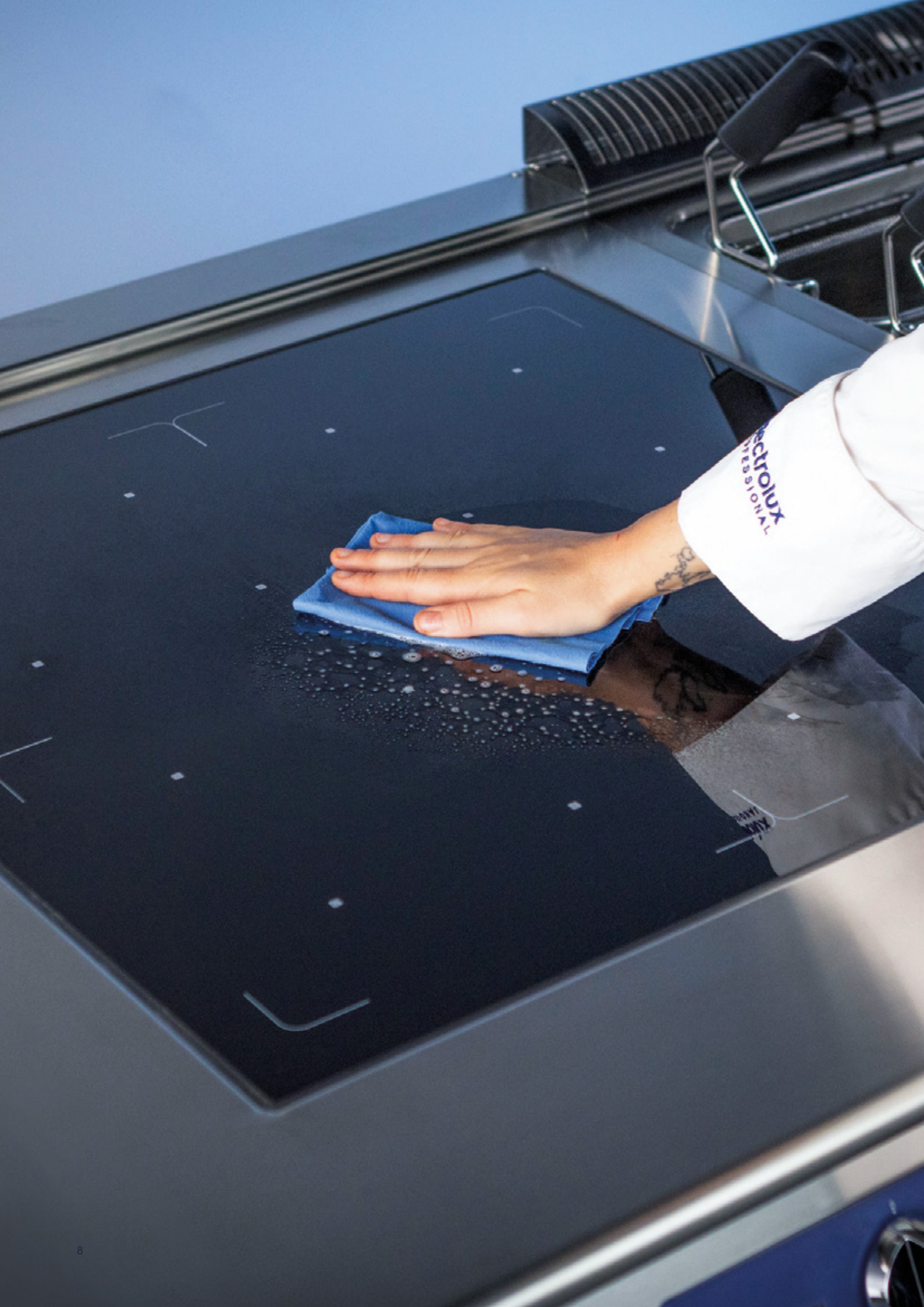
Code 0SPO29

U03 Milk Frother Cleaner



- Removes deposits that occur from milk steaming and frothing
- For use in autofrothers, steam wands & frothing pitchers
- Ensures efficient and extended working of the machine
- Comes in a dual-chamber 1L bottle that contains a built-in measuring device
- Delivers over 30 uses per bottle
- 1 Lt bottle







Surface cleaning detergents

for Modular Cooking
& other surfaces

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Surface Cleaning detergents

The selection of appropriate surface cleaning detergents for kitchen cleaning is critical in maintaining effective particulate or microbial control.



Code 0S2881

S01 - Stainless steel surface Polisher

S01 is a polish indicated for care and protection of stainless-steel surfaces. The product leaves a brilliant protective layer that prevents stains for a long time.

Ideal for:



Ovens

Modular Cooking range

Refrigeration products

Dishwashing products



Code 0S2882

S02 - Degreaser

S02 is a highly concentrated degreaser to clean and remove grease, even in case of burnt residues.

Ideal for:



Modular Cooking range

High Speed Cooking products

Scan to discover



How to clean



Code 0S2883

S03 - Alcohol Based Detergent

S03 is an hydroalcoholic combination of active ingredients to provide a deep cleaning of all surfaces.

Ideal for:



Ovens

Modular Cooking range

Refrigeration products

Dishwashing products

Take care of your appliances and surfaces ensuring better performances and longevity with dedicated cleaners



Code 0S2884

S04 - Glasses & Hard Surfaces Cleaner

S04 is a concentrated cleaner for all washable surfaces, like as glass, mirror, marble, working tops, induction and cook top.

Ideal for:



Induction and Static Preparation products



Code 0S2884

S05 - Multipurpose Degreaser

S05 is a professional multipurpose degreaser with specific formula developed for all types of surfaces.

Ideal for:



Ovens

Modular Cooking range

High Speed Cooking products

Refrigeration products

Dishwashing products



Types of surfaces

- Modular Cooking range
- Ovens
- High Speed Cooking products
- Induction and Static Preparation products
- Refrigeration products
- Dishwashing products





Detergents for food segment

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Ovens

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Dishwashing

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Ovens Solid detergents

Solid detergents ideal for all type of cooking and demanding sites. SkyClean is an automatic and built-in self cleaning system with integrated descaling of the steam generator



Code 0S2395

C22 Cleaning Tab

- ▶ Effective cleaning tab for ovens with integrated washing cycles.
- ▶ Concentrated formula effective with low dosage.
- ▶ No risk of premature breakage.
- ▶ Intensively tested in Electrolux Professional laboratories
- ▶ 100 tabs bucket; 65 gr. each



Code 0S2394

C25 Rinse & Descale Tab

- ▶ Effective rinse&descale tab for ovens with integrated washing cycles.
- ▶ For a fast drying with a perfectly shining cavity and a descaled boiler.
- ▶ Concentrated formula effective with low dosage.
- ▶ No risk of premature breakage.
- ▶ Intensively tested in Electrolux Professional laboratories
- ▶ 50 tabs buckets; 30 gr. each



Save up to 50% on running costs with Eco cleaning cycles*

*Based on Internal tests done in Electrolux Professional Laboratory in a SkyLine PremiumS Electric Combi Oven 10GN 1/1 comparing Standard Intensive cycle versus Eco Intensive cycle with all green features activated. Test performed using Italy 2025 as case for water, energy and detergent cost.

Ovens Liquid detergents

Code 0S2282

C20 Extra Strong Detergent for Ovens

- ▶ High degreasing power for ovens with integrated washing cycle
- ▶ **Environmental friendly chemical with revised formula without EDTA**
- ▶ Reliability commitment with no risk of premature parts break due to chemical usage
- ▶ Intensively field tested by Experts and Customers
- ▶ Safety commitment with QR code for immediate Safety Data Sheet download
- ▶ Ergonomic packaging with n.2 x 5 liter jugs for easy handling and stocking



Code 0S2283

C21 Extra Strong Rinse Aid for Ovens

- ▶ Quick drying and perfect shining cavity for ovens with integrated washing cycle
- ▶ Eco friendly chemical with low environmental impact by use of vegetable origin surfactants
- ▶ Reliability commitment with no risk of premature parts break due to chemical usage
- ▶ Intensively field tested by Experts and Customers
- ▶ Safety commitment with QR code for immediate Safety Data Sheet download
- ▶ Ergonomic packaging with n.2 x 5 liter jugs for easy handling and stocking



Accessories for liquid chemicals



Code 0S2347

Wall mounted holder for detergent tank

- ▶ Ideal to keep detergents away from the floor



Code 0S2559

Open base hanging holder

- ▶ Ideal to keep detergents away from the floor



Code 922618

Connection kit

- ▶ External connection kit for liquid detergent/rinse aid

Maximize your kitchen

Flexible, hygienic and safe installation, cooking and handling thanks to over 200 different dedicated accessories and consumables to help you make the most of your SkyLine oven



Scan to discover
our accessories and consumables



Dishwashing detergents

To get the **best washing results**, you need to choose not only the **right machine** and matching the proper **water treatment system**, but also to select the **specific detergent and rinse aid**. To provide our customers the most specific solution for every need, we have developed two couples of detergents and a selection guide that can be found on the next pages.

All our dishwashing detergents have controlled foaming properties and have demonstrated excellent results when compared to currently distributed commercial brands.

Furthermore, by using genuine Electrolux Professional detergents, the life of the glasses is extended since they are not worn by the chemical aggression of a standard detergent and rinse aid (see testing results on pag.17).



Code 0S2092

C11 Detergent for Dishwashers

- ▶ Concentrated formula for reduced consumption
- ▶ Ideal for all types of crockery: ceramic, porcelain, glass, crystal and metal
- ▶ Its delicate aroma helps minimize the unpleasant odor which can sometimes be found in dishwashers
- ▶ Highly recommended for restaurants preparing fish and sea food
- ▶ Particularly suitable for hard and medium hard water
- ▶ Intensively field tested by Experts and Customers
- ▶ Low environmental impact with reduced carbon footprint
- ▶ Reliability commitment with no risk of premature parts break due to chemical usage
- ▶ Ergonomic packaging with n.2 x 5 liters jugs for easy handling and stocking



ECO friendly

Code 0S2094

C12 Rinse Aid for Dishwashers

- ▶ Concentrated formula for reduced consumption
- ▶ Ideal for all types of crockery: ceramic, porcelain, glass, crystal and metal
- ▶ Removes lime scale from dishes, leaving a perfect bright surface
- ▶ Reduced appliance lime scale deposit
- ▶ Guarantees sparkling clean and dry crockery
- ▶ Perfect drying results guaranteed, without manual actions
- ▶ Particularly suitable for hard and medium hard water
- ▶ Intensively field tested by Experts and Customers
- ▶ Eco friendly chemical with low environmental impact by use of vegetable origin surfactants
- ▶ Ergonomic packaging with n.2 x 5 liters jugs for easy handling and stocking



ECO friendly



ECO friendly



Code 0S2093

C13 Eco Detergent for Dishwashers

- ▶ Highly concentrated and Ecofriendly formula without EDTA, NTA and polyphosphates
- ▶ Ideal for all type of crockery: ceramic, porcelain, glass, crystal and metals
- ▶ Particularly suitable for soft water
- ▶ Very efficient in case of dried food residues on all kind of dishes
- ▶ Intensively field tested by Experts and Customers
- ▶ Reliability commitment with no risk of premature parts break due to chemical usage
- ▶ Eco friendly detergent with low environmental impact and reduced carbon footprint
- ▶ Ergonomic packaging with n.2 x 5 liters jugs for easy handling and stocking

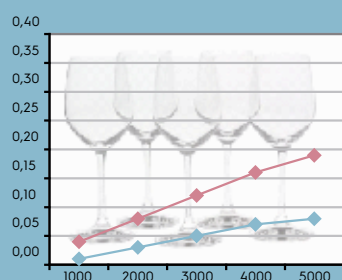
Code 0S2904

C15 Eco Rinse Aid for Professional Dishwashers

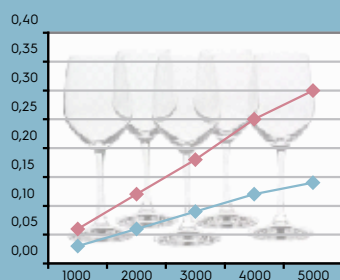
- ▶ Ideal for all types of crockery: ceramic, porcelain, glass, crystal, metal and plastic
- ▶ Neutral pH
- ▶ Removes lime scale from dishes, leaving a perfect bright surface
- ▶ Reduced appliance lime scale deposit
- ▶ Guarantees sparkling clean and dry crockery
- ▶ Perfect drying results guaranteed, without manual actions
- ▶ Particularly suitable soft and osmotized water
- ▶ Intensively field tested by Experts and Customers
- ▶ Eco friendly detergent with low environmental impact by use of vegetable origin surfactants
- ▶ Ergonomic packaging with n.2 x 5 liters jugs for easy handling and stocking

Did you know that your glasses loose “weight” each cycle and become more and more fragile?

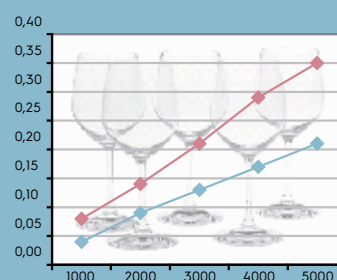
Soda-lime (the most common glass)



Crystal (crystal glass)



Lead crystal (best quality glass)



Glass weight loss using Electrolux Professional recommended solutions

— Glass weight loss using standard chemicals

Code 0S2362

C30 Multipurpose descaler



- ▶ Effectively eliminates encrustations and scale from washing appliances and boilers of any professional equipment
- ▶ The regular use of C30 Multipurpose descaler keeps the equipment always efficient, while slowing down the natural wear and tear
- ▶ Thanks to its low foaming power, C30 Multipurpose descaler is recommended for cleaning boilers and equipment with an automatic descaling device
- ▶ The neutral fragrance makes its use more pleasant
- ▶ Ergonomic packaging with n.2 x 5 liters jugs for easy handling and stocking

The right solution

1	2	3	4	5
What are you going to wash?	Water hardness (°F) *	Recommended water treatment**	Water hardness after treatment (°F) *	Detergent to be used
 Glasses and crystals	Soft 0 ÷ 7	None	Soft 0 ÷ 7	 
	Medium Soft 7 ÷ 15	For crystals use total demineralization		 
	Medium Hard 15 ÷ 25	For crystals use total or partial demineralization while for standard glasses use water softener	Medium to Hard 7 ÷ 25	 
	Hard / Very Hard 25 ÷ 45	For standard glasses use water softener while for crystals use water softener plus reverse osmosis		 
 Cups and mugs	Soft 0 ÷ 7	None	Soft 0 ÷ 7	 
	Medium Soft 7 ÷ 15			 
	Medium Hard 15 ÷ 25	Partial demineralization	Medium to Hard 7 ÷ 25	 
	Hard / Very Hard 25 ÷ 45	Water softener		 
 Plates and cutlery	Soft 0 ÷ 7	None	Soft 0 ÷ 7	 
	Medium Soft 7 ÷ 15	Water softener is optional		 
	Medium Hard 15 ÷ 25	Water softener	Medium to Hard 7 ÷ 25	 
	Hard / Very Hard 25 ÷ 45			 
 Stainless Steel Pots	Soft 0 ÷ 7	None	Soft 0 ÷ 7	 
	Medium Soft 7 ÷ 15			 
	Medium Hard 15 ÷ 25	Water softener	Medium to Hard 7 ÷ 25	 
	Hard / Very Hard 25 ÷ 45			 

		 	 	 	 	 	 
Manual Water Softener		Undercounter/ Glasswasher	Hood Type Dishwasher	Pot & Pan Washer	Single & Compact Rack Type with ESD	Single & Compact Rack Type	Multi Rinse Rack Type
	OS1074 (cold) 8 lt with bypass	•	•	•			
	OC1903 (cold) 8 lt without bypass	•	•	•			
	OS1076 (cold) 12 lt with bypass	•	•	•			
	860412 (cold) 12 lt without bypass	•	•	•			
	860430 (cold) 20 lt	•	•	•			
	860413 (cold) 8 lt	•	•	•			
	OS1946 (cold) 8 lt	•	•	•			
	OS1079 (cold) 8 lt	•	•	•			
	002454 (cold) 8 lt	•	•	•			
Automatic Water Softener	OS1083 (cold) 12 lt	•	•	•			
	865495 (hot) 12 lt			•			
	OS1089 (cold) 24 l	•	•	•			
	PNC 865284 2x13 lt (cold) + 12 lt (hot&cold)				•		•
	865284 (hot&cold) 12 lt				•	•	•
Partial Demineralization	864017 (hot or cold)	•	•				
Total Demineralization	864367 (hot or cold)	•	•				
Osmosis	864388	•	•				
	865494 (hot&cold - WS or cold RO)						•

Tools & Tips for Technicians

Before you head out to your customer, make sure to have the right tools with you.

1

To measure water hardness you need



OS1701
Carbonate and total hardness test



OS2916
Carbonates chemical analysis; 100 test sticks

2

To verify the pH you need:



OS0481
Laboratory pH meter: PH/EC/TDS meter; HI9812; 100ml



OS2245
Portable pH meter

don't forget also:



OS2383
solution to preserve electrodes



OS2255
spare electrode for OS2245 pH meter



OS2246
Solution pH 7.01



OS2247
Solution pH 4.01



OS2248
Solution pH 5.25



OS1707
TDS solution for calibrating electrodes

3

You may also need:



OS0585
TT chloride test kit chemical kit

OS2917
Iron chemical analysis; 100 test sticks 2383

4

Also available a kit with main components:



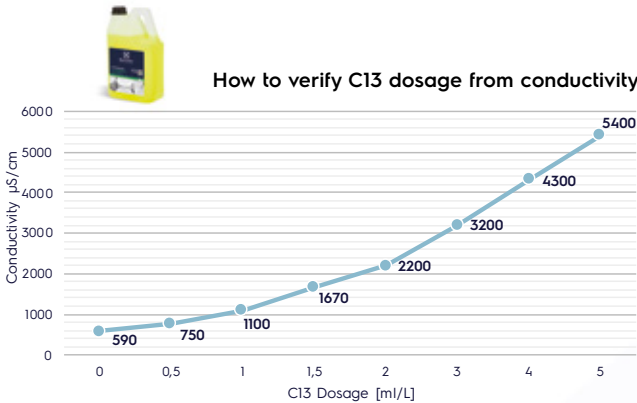
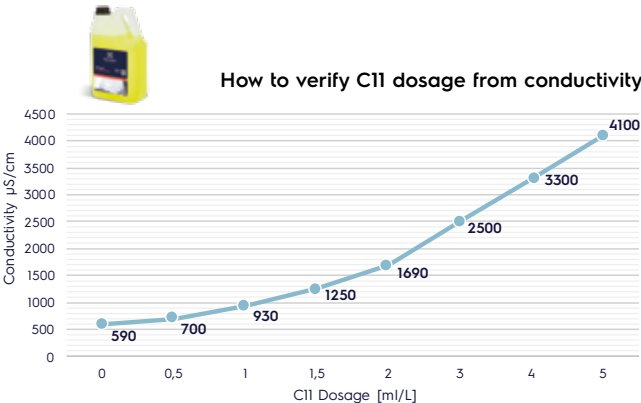
OS2956
Water analysis box LAB KIT



OS2957
Water analysis box BASIC KIT

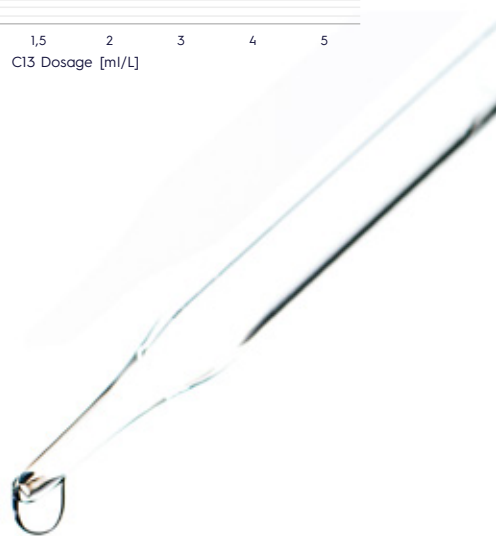
How to determine detergent concentration from conductivity Measurement from hot water

- ▶ First of all, we strongly suggest to measure water hardness
- ▶ Set the dosages according to water hardness and product technical data sheets
- ▶ After the first detergent load, pick up from the water tank 300ml of hot water (around 60°C)
- ▶ Immerse the conductivity/pH meter in the solution and wait about a minute to let the value stabilize.
- ▶ Pay attention to the unit of measurement shown by the instrument (1 mS corresponds to 1000 µS)
- ▶ Refer to the chart or the picture and find out to the dosage in ml/L starting from the conductivity (µS/cm) you have identified.
- ▶ If necessary, reset the dosing pump and check after 10 washing cycles.



Conductivity VS Concentration Chart

Dosage ml/L	Conductivity µS/cm using C11 Detergent	Conductivity µS/cm using C13 Detergent
0	590	590
0,5	700	750
1	930	1100
1,5	1250	1670
2	1690	2200
3	2500	3200
4	3300	4300
5	4100	5400



Rapid Degreaser



Code 0S2292

C41 Hi-temp Rapid Degreaser

- ▶ Specifically developed formula to use with Speedelight and Hot Surfaces
- ▶ Best cleaning performance at high temperature, protecting glass, silicon and stainless steel
- ▶ Food safe detergent
- ▶ Makes daily cleaning easier and faster, removing all type of carbonized residuals
- ▶ Intensively field tested by Experts and Customers
- ▶ Reliability commitment with no risk of premature parts break due to chemical usage
- ▶ Safety commitment with QR code for immediate Safety Data Sheet download
- ▶ N. 6 x 1 liter bottles with practical nozzle, including an extra spraying unit



Tutorial video



Follow the cleaning path with Electrolux Professional

Watch the video tutorial Speedelight cleaning

Safety at glance



QR code

All Electrolux Professional detergents present a label QR code for immediate safety data sheet download

Safety Data Sheet

Safety Data Sheets are compatible with all devices (i.e. smart phones, tablets, computers). Just select your Country and the proper SDS will be immediately available to you.

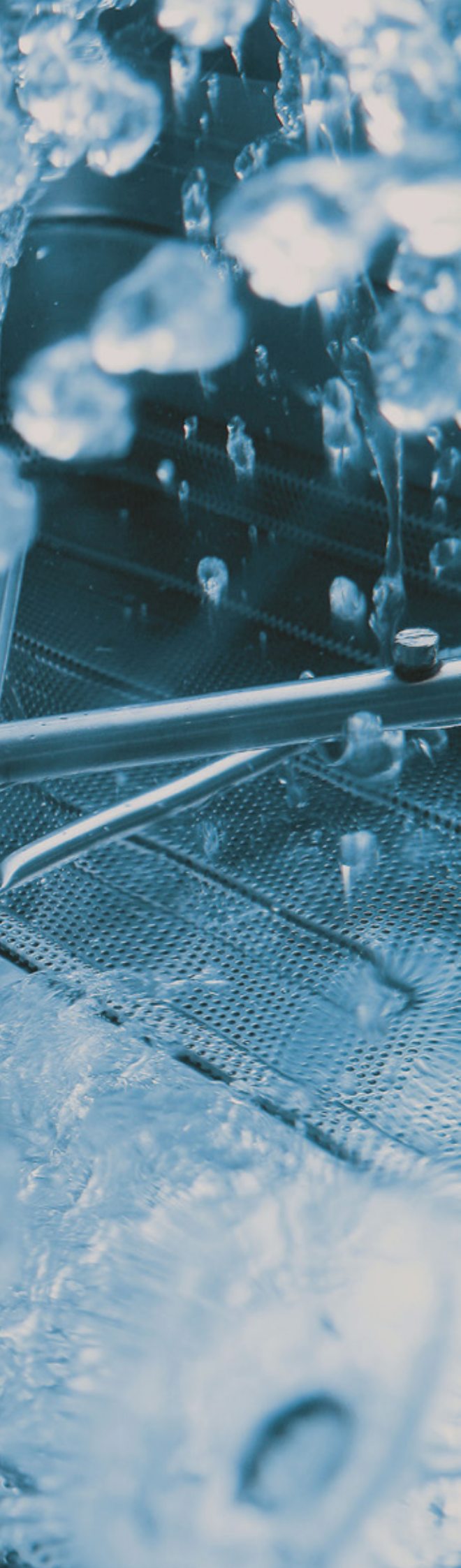
A safety data sheet, or SDS, is a standardized document that contains safety and health data, chemical properties, health and environmental hazards, protective measures, as well as safety precautions for storing, handling, and transporting detergents .

Safety data sheets have sixteen sections; here the list of the sections you may be more interested in:

Section 1	Product identifier and Emergency telephone numbers
Section 3	Composition
Section 4	First aid measures
Section 7	Handling and storage
Section 8	PPE
Section 9	Physical and chemical properties
Section 14	Transport Information







Descaling detergents

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Descaling detergents



Code 0S2362

C30 Multipurpose descaler

- ▶ Effectively eliminates encrustations and scale from washing appliances, boilers and other professional equipment (dishwashers, ovens, pasta cookers, bain marie, washing machines etc.).
Refer to the Product Data Sheet (PDS) for process details.
- ▶ The regular use of C30 Multipurpose descaler keeps the equipment always efficient, removing scale while slowing down the natural wear and tear
- ▶ Thanks to its low foaming power, C30 Multipurpose descaler is recommended for cleaning boilers and equipment with an automatic descaling device
- ▶ The neutral fragrance makes its use more pleasant
- ▶ 1 pack of two 5 lt tanks



Take care of
your appliances
ensuring better
performances
and longevity
with dedicated
detergents



Code 0S2394

C25 Rinse & Descale Tab



- ▶ Effective rinse&descale tab for ovens with integrated washing cycles.
- ▶ Dissolve 1 tab in 1 liter of water to clean tumble dryer's drum removing soap/softener residuals
- ▶ For a fast drying with a perfectly shining cavity and a descaled boiler.
- ▶ Concentrated formula effective with low dosage.
- ▶ No risk of premature breakage.
- ▶ Intensively tested in Electrolux Professional laboratories
- ▶ 50 tabs buckets; 30 gr. each







Water treatment

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Providing the proper water treatment will:

- ▶ avoid the risk of altering the taste and appearance of your foods
- ▶ reduce scale build-up therefore de-liming is less frequent, thus resulting in additional savings in operating costs
- ▶ extend the life of your appliance
- ▶ guarantee lower maintenance costs

Electrolux Professional suggests you to check your water quality in order to choose the right water treatment solution:

- ▶ water softener for high concentration of calcium
- ▶ water nanofilter or reverse osmosis filter for high concentration of calcium and chloride



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Automatic water softeners

Automatic softeners with ALIA valve



Product code	AISI 304 cylinder	Cationic resins for cylinder	Max flow rate	Brine	Salt for regener. cycle	Supply power	Water conn.	Min/max pressure	Temp. water supply	LxDxH
OS1945	5 lt	3,5 lt	1500 lt/h 10 kg		0,6 kg	230V 50/60 Hz	Ø 3/4" G	2-8 bar	4-30°C	230x360x515 mm
OS1946	8 lt	5,6 lt	1500 lt/h 20 kg		1,0 kg	230V 50/60 Hz	Ø 3/4" G	2-8 bar	4-30°C	250x460x540 mm
OS1947	12 lt	8,5 lt	1500 lt/h 25 kg		1,5 kg	230V 50/60 Hz	Ø 3/4" G	2-8 bar	4-30°C	285x405x595 mm

Automatic softeners GIX

TIMED with Autotrol valve 255
Logix 740



Product code	AISI 304 cylinder	Cationic resins for cylinder	Max flow rate	Brine	Salt for regener. cycle	Supply power	Water conn.	Min/max pressure	Temp. water supply	LxDxH
OS2457	5 lt	3,5 lt	1500 lt/h 10 kg		0,6 kg	230V 50/60 Hz	Ø 3/4" G	2-8 bar	4-25°C	230x385x515 mm
OS1079	8 lt	5,6 lt	1500 lt/h 20 kg		1,0 kg	230V 50/60 Hz	Ø 3/4" G	2-8 bar	4-25°C	245x450x540 mm
002454* pnc 921305	8 lt	5,6 lt	1500 lt/h 20 kg		1,0 kg	230V 50/60 Hz	Ø 3/4" G	2-8 bar	4-25°C	245x450x540 mm
OS2458	12 lt	8,5 lt	1500 lt/h 25 kg		1,4 kg	230V 50/60 Hz	Ø 3/4" G	2-8 bar	4-25°C	285x425x650 mm

*Water softener coated with stainless steel panels

Amount of softened water based on hardness

°f	20	30	40	50	60
°d	11	16	22	28	33
ppm CaCO ₃	200	300	400	500	600
OS1945 / OS2457	1050	700	525	420	350
OS1946 / OS1079 / 002454	1680	1120	840	672	560
OS1947 / OS2458	2520	1680	1260	1008	840

Automatic water softeners

Automatic softeners
TIMED cabinet
with Autotrol valve 255
Logix 740



Product code	Fibreglass cylinder	Cationic resins for cylinder	Max flow rate	Brine	Salt for regener. cycle	Supply power	Water conn.	Min/max pressure	Temp. water supply	LxDxH
OS1083	12 lt	8,5 lt	1500 lt/h	25 kg	1,4 kg	230V 50/60 Hz	Ø 3/4" G	2-8 bar	4-25°C	320x500x660 mm
OS1089	24 lt	17 lt	1500 lt/h	50 kg	2,7 kg	230V 50/60 Hz	Ø 3/4" G	2-8 bar	4-25°C	320x500x1120 mm

Amount of softened water based on hardness

°f	20	30	40	50	60
°d	11	16	22	28	33
ppm CaCO ₃	200	300	400	500	600
OS1083	2520	1680	1260	1008	840
OS1089	5040	3360	2520	2016	1680

Automatic softeners
LARGE SERIES VOLUMETRIC
with valve Autotrol 255 Logix 760



Product code	Fibreglass cylinder	Cationic resins for cylinder	Max flow rate	Brine	Salt for regener. cycle	Supply power	Water conn.	Min/max pressure	Temp. water supply	LxDxH
OS2459	50 lt 10"x44"	35 lt	1500 lt/h	120 kg	7,2 kg	230V 50/60 Hz	Ø 3/4" G	2-8 bar	4-25°C	Cylinder: Ø271x1300mm Brine: Ø541x810mm
OS2460	84 lt 13"x44"	59 lt	1500 lt/h	120 kg	12,2 kg	230V 50/60 Hz	Ø 3/4" G	2-8 bar	4-25°C	Cylinder: Ø360x1300mm Brine: Ø541x810mm

Amount of softened water based on hardness

°f	20	30	40	50	60
°d	11	16	22	28	33
ppm CaCO ₃	200	300	400	500	600
OS2459	10500	7000	5250	4200	3500
OS2460	17640	11760	8820	7056	5880

Automatic water softeners

Automatic softeners
LARGE SERIES PERFORMA VOLUMETRIC
with valve Autotrol 268 Logix 760



Cylinder Brine

Product code	Fibreglass cylinder	Cationic resins for cylinder	Max flow rate	Brine	Salt for regener. cycle	Supply power	Water conn.	Min/max pressure	Temp. water supply	LxDxH
OS2461	24 lt 8"x35"	17 lt	4000 lt/h	80 kg	2,7 kg	230V 50/60 Hz	Ø 3/4" G	2-8 bar	4-25°C	Cylinder: Ø219x1060mm Brine: Ø480x660mm
OS2462	50 lt 10"x44"	35 lt	4000 lt/h	120 kg	7,2 kg	230V 50/60 Hz	Ø 3/4" G	2-8 bar	4-25°C	Cylinder: Ø271x1300mm Brine: Ø541x810mm
OS2463	84 lt 13"x44"	59 lt	4000 lt/h	120 kg	12,2 kg	230V 50/60 Hz	Ø 3/4" G	2-8 bar	4-25°C	Cylinder: Ø360x1300mm Brine: Ø541x810mm

Automatic softeners
LARGE SERIES PERFORMA TIMED
with valve Autotrol 268 Logix 740



Cylinder Brine

Product code	Fibreglass cylinder	Cationic resins for cylinder	Max flow rate	Brine	Salt for regener. cycle	Supply power	Water conn.	Min/max pressure	Temp. water supply	LxDxH
OS2464	24 lt 8"x35"	17 lt	4000 lt/h	80 kg	2,7 kg	230V 50/60 Hz	Ø 3/4" G	2-8 bar	4-25°C	Cylinder: Ø219x1060mm Brine: Ø480x660mm
OS2325	50 lt 10"x44"	35 lt	4000 lt/h	120 kg	7,2 kg	230V 50/60 Hz	Ø 3/4" G	2-8 bar	4-25°C	Cylinder: Ø271x1300mm Brine: Ø541x810mm
OS2326	84 lt 13"x44"	59 lt	4000 lt/h	120 kg	12,2 kg	230V 50/60 Hz	Ø 3/4" G	2-8 bar	4-25°C	Cylinder: Ø360x1300mm Brine: Ø541x810mm

Amount of softened water
based on hardness

°f	20	30	40	50	60
°d	11	16	22	28	33
ppm CaCO ₃	200	300	400	500	600
OS2461 / OS2464	5040	3360	2520	2016	1680
OS2462 / OS2325	10500	7000	5250	4200	3500
OS2463 / OS2326	17640	11760	8820	7056	5880

Manual water softeners

Manual water softeners



Product code	AISI 304 cylinder	Cationic resins for cylinder	Max flow rate	Salt for regeneration cycle	Water conn.	Min/max pressure	Temp. water supply	LxDxH
OC1903	8 lt	5,6 lt	1000 lt/h	1,0 kg	Ø 3/4" G	1-8 bar	8-25°C	Ø190x400 mm
OS0330	12 lt	8,4 lt	1000 lt/h	1,5 kg	Ø 3/4" G	1-8 bar	8-25°C	Ø190x515 mm
OS0329	20 lt	14 lt	1000 lt/h	2,5 kg	Ø 3/4" G	1-8 bar	8-25°C	Ø190x900 mm

Manual water softeners "by pass"



Product code	AISI 304 cylinder	Cationic resins for cylinder	Max flow rate	Salt for regeneration cycle	Water conn.	Min/max pressure	Temp. water supply	LxDxH
OS1074	8 lt	5,6 lt	1000 lt/h	1,0 kg	Ø 3/4" G	1-8 bar	8-25°C	Ø190x400 mm
OS1076	12 lt	8,4 lt	1000 lt/h	1,5 kg	Ø 3/4" G	1-8 bar	8-25°C	Ø190x500 mm

Amount of softened water based on hardness

°f	20	30	40	50	60
°d	11	16	22	28	33
ppm CaCO ₃	200	300	400	500	600
OC1903 / OS1074	1680	1120	840	672	560
OS0330 / OS1076	2520	1680	1260	1008	840
OS0329	4200	2800	2100	1680	1400

Water softeners consumables



OL1140
Water filter NK111
 with wound cartridge 50µm.
 Recommended for manual
 water softeners.
 Ø 5", Coupling 3/8" G

OL1141
Water filter NK112
 with wound cartridge 50µm.
 Recommended for manual
 water softeners.
 Ø 5", Coupling 3/4" G

OS1027



OS1027
Wound cartridge 5" 50µm
 Ø 61 H 127 mm
 for OL1140 and OL1141

OS2250
Carbon block cartridge 5µm
 for OL1140 and OL1141



OS2165
Salt for water softener
 25 kg package



005480

OS1423
Complete filter NK223C
 with carbon block cartridge
 5µm.
 Recommended for manual
 water softeners.
 Ø 9, Coupling 1/2" G m/f

OS1029
Wound cartridge 9" 50µm
 Ø 61 H 247 mm
 for OS1423

005480
Carbon block cartridge 5µm
 for OS1423



Cationic Resin
 suitable for all softeners with
 use of resin, of any capacity

OS2191
 5 kg package (lt 6,14)

OS2192
 10 kg package (lt 12,28)

OS0333
 25 kg package (lt 30,71)



OS1090
**Resin sanitiser for automatic
 water softeners**
 ▶ resin disinfection device for
 Autotrol 255 Logix valve with
 salt alarm
 ▶ water softeners codes
 OS1079-OS1083-OS1089



OS2245
**Watertight pH/EC/TDS/
 Temperature meter – scale
 EC/TDS low**

Pocket watertight instrument for:

- ▶ pH/EC/TDS/ (3999 µS/cm,
 2000 ppm)
- ▶ temperature 0: 60°C
- ▶ scale EC/TDS low



OS1701
Total carbonate hardness kit



002453
Resin sanitizer
 for water softener



- ▶ Floating watertight body.
- ▶ Replaceable pH electrode
 with renewable fibre junction
 with a large display with two
 levels of reading and auto
 shutoff in case of inactivity.
- ▶ The instrument comes
 complete with protective
 hood, electrode
 replacement key, batteries
 and instructions.
- ▶ Dim.mm 163 x 40 x 26 mm
- ▶ Weight: 100 g

Water treatment

Purity C Quell ST



OS1628

Purity C 150 Quell ST System

- ▶ Capacity 2408 l at 10° dH with bypass 40% (coffee machines)
- ▶ Capacity 1656 l at 10° dH with bypass 10% (ovens)
- ▶ Working temp. 4°C-30°C
- ▶ Min/max pressure 2-8.6 bar
- ▶ Head connections 3/8"
- ▶ Dim. Ø117x417h, complete with digital flow meter (OS2555), water hardness test (OS1701) and head with bypass (OS1638)



OS1629

Purity C 300 Quell ST System

- ▶ Capacity 4000 l at 10° dH with bypass 40% (coffee machines)
- ▶ Capacity 2750 l at 10° dH with bypass 10% (ovens)
- ▶ Working temp. 4°C-30°C
- ▶ Min/max pressure 2-8.6 bar
- ▶ Head connections 3/8"
- ▶ Dim. Ø125x464h, complete with digital flow meter (OS2555), water hardness test (OS1701) and head with bypass (OS1638)



OS1630

Purity C 500 Quell ST system

- ▶ Capacity 6800 l at 10° dH with bypass 40% (breakfasts)
- ▶ Capacity 4675 l at 10° dH with bypass 10% (ovens)
- ▶ Working temp. 4°C-30°C
- ▶ Min/max pressure 2-8.6 bar
- ▶ Head connections 3/8"
- ▶ Dim. Ø149x553h, complete with digital flow meter (OS2555), water hardness test (OS1701) and head with bypass (OS1638)



OS1631

Purity C 1100 Quell ST System

- ▶ Capacity 11,500 l at 10° dH with bypass 40% (breakfasts)
- ▶ Capacity 7906 l at 10° dH with bypass 10% (ovens)
- ▶ Working temp. 4°C-30°C
- ▶ Min/max pressure 2-8.6 bar
- ▶ Head connections 3/8"
- ▶ Dim. Ø184x553h, complete with digital flow meter (OS2555), water hardness test (OS1701) and head with bypass (OS1638)

Water treatment

Purity C Quell ST System accessories and replacement cartridges



OS1054

Cartridge Purity C 150 Quell ST

OS1055

Cartridge Purity C 300 Quell ST



OS1056

Cartridge Purity C 500 Quell ST

OS1708

Cartridge Purity C 1100 Quell ST



OS1892

Service cartridge Purity C
for cleaning, disinfection
and descaling of equipment
directly connected.

- ▶ Ø 125 mm - H 233 mm
- ▶ Maximum cartridge capacity 0.5 l
- ▶ Operating pressure 0.5-8.6 bar
- ▶ Temp. water inlet 4-30 ° C
- ▶ The cartridge does not include the head OS1638



OS2555

Digital volumetric litre counter

- ▶ Flow meter 10-100A
- ▶ Flow rate 10-100 l/h
- ▶ Temp. 4°C-30°C; max 8 bar
- ▶ Indicates the remaining litres the filtration system can treat
- ▶ Battery powered



OS1638

Head with bypass
variable 0%-70%
and rinsing valves
male connections 3/8"

OS2123

Brita PURITY C reduction kit
3/4"-3/8" Set of 2 pieces



OS2132

Cartridge

Filter Purity C 1000 AC
Ideal for vending machines
for cold and hot drinks

OS2226

Set of 20 cartridges
Purity C 1000 AC

Water treatment

Purity STEAM for OVENS



- OS1632**
Purity STEAM 450 filter
 with MDU - litre counter
 system included
- ▶ Capacity 3,680 l at 10° dH with bypass at pos.1
 - ▶ Working temp. 4°C-30°C
 - ▶ Max press. 6.9 bar
 - ▶ Inlet/outlet head connections G1" - G3/4"
 - ▶ Dim. Ø249x408h



- OS1633**
Purity STEAM 600 filter
 with MDU - litre counter
 system included
- ▶ Capacity 5,771 l at 10° dH with bypass at pos.1
 - ▶ Working temp. 4°C-30°C
 - ▶ Max press. 6.9 bar
 - ▶ Inlet/outlet head connections G1" - G3/4"
 - ▶ Dim. Ø249x520h



- OS1634**
Purity STEAM 1200 filter
 with MDU - litre counter
 system included
- ▶ Capacity 10,800 l at 10° dH with bypass at pos.1
 - ▶ Working temp. 4°C-30°C
 - ▶ Max press. 6.9 bar
 - ▶ Inlet/outlet head connections G1" - G3/4"
 - ▶ Dim. Ø249x550h

Purity STEAM System accessories and replacement cartridges

OS1635



- OS1635**
 Purity STEAM 450 cartridge
- OS1636**
 Purity STEAM 600 cartridge
- OS1637**
 Purity STEAM 1200 cartridge

Purity C STEAM for ovens



- OS2491**
PURITY C 500 STEAM kit
 complete with cartridge
 (OS2490) and head (OS2489)



- OS2492**
PURITY C 1100 STEAM kit
 complete with cartridge
 (OS2488) and head (OS2489)

Accessories Purity C STEAM for ovens and replacement cartridges



- OS2490**
 Cartridge PURITY C 500
 STEAM



- OS2489**
 Head PURITY C STEAM
 3/8" M

- OS2488**
 Cartridge PURITY C 1100
 STEAM



- OS1701**
 Total carbonate hardness kit

Water treatment

Purity Clean and Clean Extra



- OS0801**
PURITY 1200 CLEAN filter system
 with PARTIAL demineralisation including filter cartridge.
- Connections: inlet G1"- outlet G3/4"
 - Min./max inlet pressure: 2-6 bar
 - Working temperature 4°-60°C
 - Capacity: 13.000 l at 10° KH



- OS0803**
PURITY 1200 EXTRA filter system
 with TOTAL demineralisation including filter cartridge.
- Connections: inlet G1"- outlet G3/4"
 - Min./max inlet pressure: 2-6 bar
 - Working temperature 4°-60°C
 - Capacity: 5.000 l at 10° KH

Purity CLEAN and CLEAN EXTRA System accessories and replacement cartridges



- OS0802**
PURITY 1200 CLEAN cartridge



- OS0804**
PURITY 1200 CLEAN EXTRA cartridge



- OS2555**
Digital volumetric litre counter
- Flow meter 100-100A
 - Flow rate 10-100 l/h
 - Temp. 4°C - 30°C max 8 bar
 - Indicates the remaining litres the filtration system can treat
 - Battery powered



- OS1223**
Head for Purity CLEAN and CLEAN EXTRA with bypass

- OS2556**
Digital volumetric litre counter
- Flow meter 100-700A
 - Flow rate 100-700 l/h

Purity AquaQuell System accessories and replacement cartridges

OS0797



- OS0797**
 Purity AquaQuell 450 cartridge

- OS0798**
 Purity AquaQuell 600 cartridge

- OS0683**
 Purity AquaQuell 1200 cartridge

Water treatment with reverse osmosis system

Reverse osmosis filtration system with atmospheric boiler



OS1822

Reverse osmosis filter

- Supply voltage: 220 ... 240 V / 1N ph / 50/60 Hz
- Power consumption 0.18kw
- feed water pressure: 1 - 4 bar
- Water temperature of
- Power supply: 5-35 ° C
- Water inlet pipe dimensions: 3/4 "



OL1140

Water filter NK111

with wound cartridge 50µm. Recommended for manual water softeners. Ø5", Coupling 3/8" G

OS2250

Carbon block cartridge 5µm
for OL1140 and OL1141



OS1821

Replacement filter cartridge
for osmosis



OPRAH2

Wheels for reverse osmosis filter

Kit of 4 pcs

OS1826

Head with wall bracket



OPRY39

Container

for filter membrane 3012
connection 1/4 "- 3/8"
(membrane not included)



OS1848

Filter membrane 3012
300 GPD

Spare parts for reverse osmosis filter RO600C



OS0730

Descaler kit for

osmosis membrane cleaning
Complete with 2 carbon filters
and 1 descaling agent
200gr

OS0728

Carbon filter
for RO600C



OS0735

Pump filter with membranes
for RO400/600"

OS0738



OS0738

Pump kit RO600

OS0736

Protective bushing

OS0737

Motor RO600 23V



ml.

1200

1150

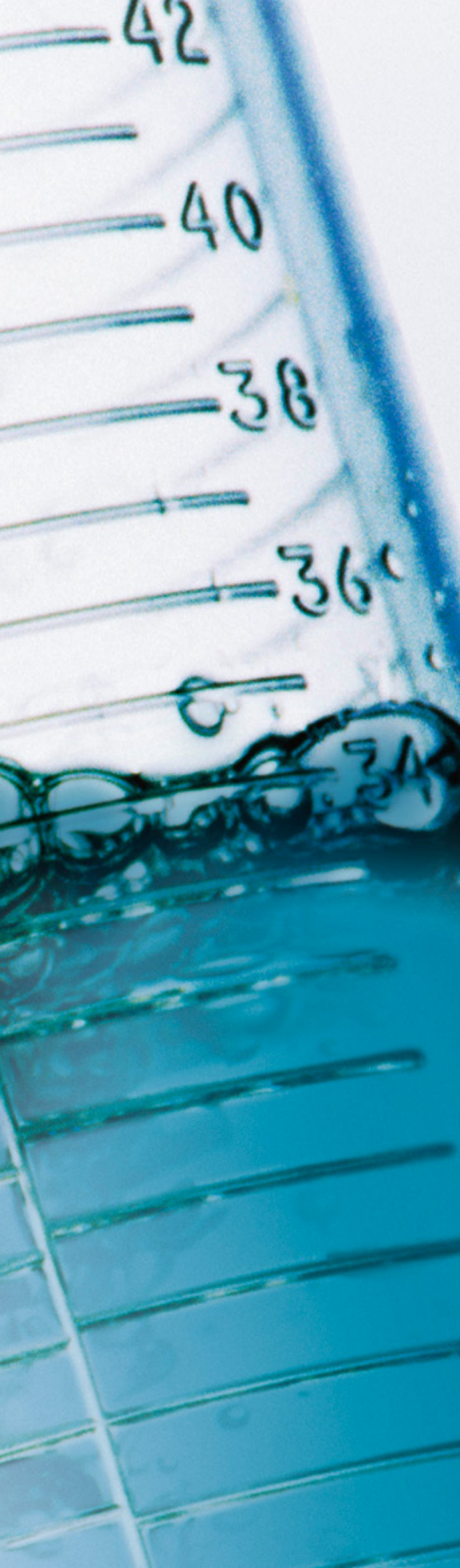
1100

1050

1000

950

900



Pumps for detergents

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Pumps for food segment

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Pumps for food segment



Peristaltic pump for detergent

model PR4 with analogic dosing regulation
squeeze tubes made in santoprene
used as accessory for the dishwashers
without built-in dosing systems

- ▶ Easy regulation
- ▶ Supplied with fixing bracket, injection connection, suction tube, outlet tube and filter

Code	Compatible with
OS0669	glasswasher, undercounter, front loading, hood type, rack type without built-in dosing system

- ▶ Power consumption: 3,5w
- ▶ Power supply: 230V, 50Hz
- ▶ Pressure: 0,1 bar
- ▶ Flow: 0,6 - 4l/h



Fixed speed peristaltic pump for detergent

model PR6 with analogic dosing regulation
by conductivity probe, squeeze tubes made
in santoprene

- ▶ Used as accessory for the dishwashers without built-in dosing systems
- ▶ Easy regulation
- ▶ Supplied with fixing bracket, injection connection, suction tube, outlet tube filter and conductivity probe

Code	Compatible with
OS0670	glasswasher, undercounter, front loading, hood type, rack type without built-in dosing system

- ▶ Power consumption: 3,5w
- ▶ Power supply: 230V, 50Hz
- ▶ Pressure: 0,1 bar
- ▶ Flow: 6l/h



Peristaltic pump for rinse aid

model PR1 with analogic dosing regulation
tubes made in Sekobril

- ▶ Used as accessory for the dishwashers without built-in dosing systems
- ▶ Easy regulation
- ▶ Supplied with fixing bracket, injection connection with non-return valve, suction tube, outlet tube, filter, pipe connection of "fi" 6-8 mm, for single tank machines

Code	Compatible with
OS0671	glasswasher, undercounter, front loading, hood type, rack type without built-in dosing system

- ▶ Power consumption: 3,5w
- ▶ Power supply: 230V, 50Hz
- ▶ Pressure: 3 bar
- ▶ Flow: 0,2 - 1l/h



001032

Dosing pump G200

230V 50Hz;
detergent flow rate 0.777g/sec,
max flow rate 2 l/h



OS0672

Dosing system TWINDOSE 40

- ▶ Microprocessor control with LCD display
- ▶ Detergent dosing - conductivity or timed
- ▶ Rinse aid dosing - speed or timed
- ▶ Detergent pump: santoprene tube flow rate 12.5 l/h
- ▶ Rinse aid pump: SekoBril tube
- ▶ Flow rate 2.5 l/h 3 bar
- ▶ Max absorb. 20 W
- ▶ Switching power supply from 80 to 265 Vac 50Hz for tunnel machines

Pumps for food segment



OL3182

Rinse aid dispenser

- Flow adjustment screw
- From 0 to 4 cm³/cycle complete with
- Hose connectors
- Bottom filter with bushing in steel and tube



OL3200

Rinse aid dispenser

- Flow adjustment screw
- From 0 to 4 cm³/cycle



OHA055

Rinse aid dispenser

type 1000



OHA056

Rinse aid dispenser

type 3000 with filter



OS2285

Rinse aid peristaltic pump model PG 0.4

- Flow rate: 0.4 l/h
- Pressure: 3 bar
- Power supply: 230 V - 50/60 Hz
- complete with:
- 4 m PE tube 4x6, filter and bottom weight, rinse aid
- Injection valve
- ROHS certification



OS1986

Detergent peristaltic pump model PG 3

- Flow rate: 3 l/h
- Pressure: 0.1 bar
- Power supply: 230V - 50/60 Hz
- complete with:
- 4 m PE tube 4x6,
- filter and bottom weight, passwall
- ROHS certification



OS0706

Rinse aid peristaltic pump model NBR 0.4

- Flow rate reg. t/p: 0.4 l/h
- Pressure: 3bar
- Power supply: 230V- 50Hz
- complete with:
- 2 m suction pipe
- 2 m delivery pipe, s/steel bottom weight and filter, injection connection with non-return valve for rinse aid
- ROHS certification



OS1987

Detergent peristaltic pump model NBR 3

- Flow rate reg. t/p : 3 l/h
- Pressure: 0.1 bar
- Power supply: 230V - 50 Hz
- complete with
- pipes and connections
- ROHS certification



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more profitable – and truly sustainable every day.

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- ▶ We are focused on developing innovative and sustainable solutions designed for low water, energy and detergent consumptions and reduced emissions.
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*for more details, refer to annual Sustainability Report at: electroluxprofessionalgroup.com