



green&clean
Warewashers



4 solutions guaranteed satisfaction

Glasswashers, undercounter, hood and rack type warewashers are ideal solutions for customers that require high performance – and low running costs. Electrolux offers products that deliver outstanding results, and ensure reliable operation

30

racks/hour



Glasswasher

40

racks/hour



Undercounter

80

racks/hour



Hood Type

200/250

racks/hour



Rack Type Single and double tank

Best-in-class performance

Are you aiming to cut running costs, have sparkling clean, sanitized dishes, and enjoy a product that is easy to use and maintain? Electrolux's answer is the new green&clean range of warewashers



Green
Low running costs



Clean
Brilliant results



Safe
Guaranteed sanitation



Easy
Simple operation and maintenance



green&clean Glasswasher

Created for the exact requirements of bar, pub or café businesses needing to serve the guest in the best and quicker way. It means the fastest service with sparkling clean glasses and cups



Green



Maximum energy saving

Water, electricity and detergent consumption is consistently reduced thanks to **less heat emission** due to the unique fully insulated double skin machine

* see note on page 6



Clean



Top of the class washing performance

This result thanks to upper and lower stainless steel washing and rinsing arms **independently rotary** providing the strongest water pressure for both washing and rinsing



30
racks/hour



Safe

**Safe against water,
safe against solid
objects**

The concept at the basis of the machine allowed to get **IPX4 water protection** rating for maximum safety. The structure is completely sealed thanks to water resistant bottom and back panels



Easy

**Extremely easy
to clean**

Everything has been studied for providing a quick and easy cleaning. **All internal components are easily removable**



**Extremely easy
to install**

For saving time even before using it, the machine comes **fully equipped** in order to allow fast and easy installation



More energy savings



Saving energy and reducing costs are guaranteed by insulated double skin door design to ensure less heat dispersion



=



Less water

Only 2.3 liters per cycle

=



Less energy

Only 0.1 kW/h per cycle

=



Less detergent
and rinse aid

Only 4.6 g of detergent
and 0.23 g of rinse aid
per cycle



Low noise and optimum seal

Silent operations and less heat emissions are ensured by the **double skin construction of the cabinet**



* cost savings are calculated by comparing the Electrolux green&clean glasswasher to equivalent competitor machines on the market, washing 60 racks/day over a 360-day period

A perfect result in every condition



Sparkling clean glasses and cups are always guaranteed in every condition thanks to the top of the class washing performance of the machine



Outstanding washing performance

Perfect results in every condition are guaranteed by the double upper and lower stainless steel **washing and rinsing arms**. Their **independently rotary** provides the strongest water pressure for both washing and rinsing. The high level washing hydraulics efficiency allows a performance of 30 racks/hour

Outstanding result
Best performance
Best satisfaction



Total safety guaranteed and certified



A safer machine means a safer business. Glasswashers ensure maximum protection against water and solid objects



Safer with IPX4 water protection

The concept at the basis of the machine allowed to get IPX4 water protection rating for maximum safety. The structure is **completely closed** thanks to water resistant **bottom and back panels**



Safe and ergonomic
counterbalanced door for soft
opening and closing



Easy to install, easy to clean



To save your time Electrolux glasswashers are extremely easy to install, clean and maintain

Extremely easy to install



Fast, simple connection
of water, electricity, detergent and rinse aid

No need to open panels
or to drill holes

Zero risk of damaging hoses on the warewasher,
thanks to a recessed section that allows installation
flush with the wall

Extremely easy to clean



Pressed wash tank and rack support prevents dirt
from being trapped.

All internal components (wash arms, rinse arms,
wash pump filter) are **easily removable** for easy
cleaning

Extremely easy to operate



Maximum ease in usage due to the **single
button operation** in ergonomic position

green&clean Undercounter Warewasher

The ideal solution for cleaning dishes, cups, utensils, glassware and cutlery.
Electrolux's undercounter model produces sparkling results with low running costs
- and is highly dependable



Green



Low running costs

Save 1,440 RMB per year
thanks to the unique green&clean
undercounter configuration of wash
and rinse arms - requiring less water,
electricity, detergent and rinse aid

* see note on page 12



Clean

Sparkling results

Guaranteed by an advanced filtration
system that keeps **wash water cleaner
longer**



40
racks/hour



Safe

Perfect sanitation

Thanks to **WASH•SAFE CONTROL***, atmospheric circuit is independent from inlet water condition. It means rinse water temperature and pressure will be kept always stable during the rinse phase

* available only on selected models



Certified performance

Performance has been certified with **ETL Sanitation*** approved by Intertek. According to NSF/ANSI3 regulation it guarantees min 71°C measured on plates

* available only on selected models

ETL
sanitation



Easy

Easy-to-use control panel

User-friendly control panel with clear icons is simple and intuitive



Easy installation

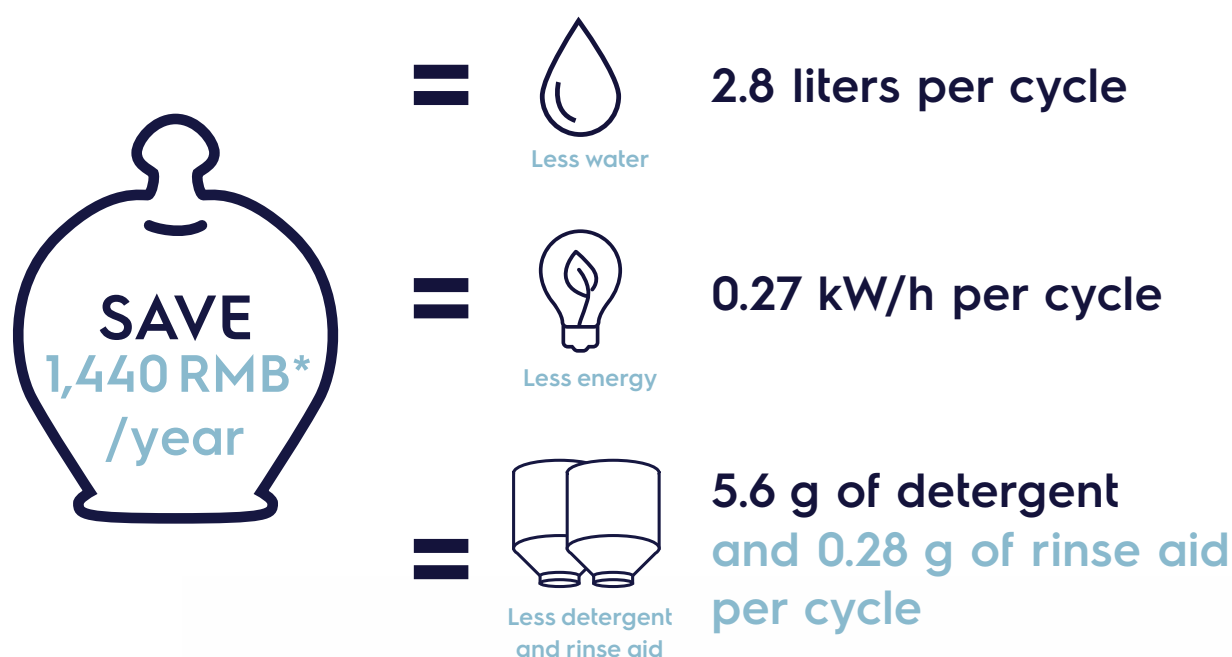
Fast, hassle-free installation; **simply plug it in**; includes built-in drain pump, and detergent and rinse aid dispensers



Water and energy savings



Superior performance combined with reduced consumption of water, energy and chemicals



Brilliant results
Excellent washing
and rinsing
performance;
complete detergent
removal



* cost savings are calculated by comparing the Electrolux green&clean undercounter dishwasher to equivalent competitor machines on the market, washing 70 racks/day over a 360-day period

Spotless results



Designed to satisfy the most demanding requirements

Effective washing

The wash water remains clean for a longer time.

A large tank filter traps food particles above water level, avoiding contamination



Advanced filtration system

Save water and detergent: the coarse upper filter collects small and mid-sized food particles. The fine lower filter captures and retains these particles, keeping them separated from the wash water.

Keep wash water cleaner longer; advanced filtration system guarantees perfect washing results



Simply safe guaranteed sanitation



Exceptionally clean, sanitized dinnerware, glassware and flatware,
every single cycle



Perfect sanitation

Sanitation and rinse quality are guaranteed with green&clean's **WASH•SAFE CONTROL***. This feature guaranteed rinsing performance whatever water inlet temperature (from 10-65°C) and pressure (from 0.5-7 bar)

* available only on selected models

84 °C

**rinse temperature
means
maximum
cleaning power**

Certified performance

Performance has been certified with **ETL Sanitation*** approved by Intertek. According to NSF/ANSI3 regulation it guarantees min 71°C measured on plates

* available only on selected models

Consistently high-quality rinsing

The boiler's thermostat ensures hot water is readily available



Easy to install, use and maintain



Electrolux warewashers are easy to install and have a user-friendly control panel. What's more: they are intuitive to operate, and simple to maintain and service

Easy installation



Fast, simple connection of water, electricity, detergent and rinse aid

No need to open panels or to drill holes

Zero risk of damaging hoses on the warewasher, thanks to a recessed section that allows installation flush with the wall

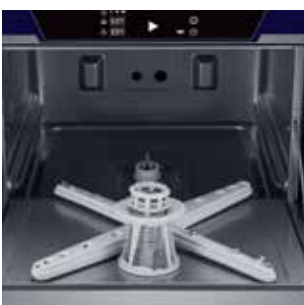
Easy operation



Full-width handle for fast and safe operation

Silent operation and heat retention thanks to **a double-skin design**

Easy maintenance



Large tank filter included and **easy to remove**



Easy to clean

Fully pressed cabinet and rack supports for smooth internal surfaces - there are no edges or crevices that could trap food particles

green&clean Hood Type Warewasher

With the lowest running costs in the industry, and guaranteed great results load after load, the Electrolux green&clean hood type dishwasher offers best-in-class eco-friendliness and reliability. It is the perfect solution for highly efficient warewashing for diverse needs



Green



Low running costs

Save 2,740 RMB per year; the green&clean hood type dishwasher uses less water, electricity, detergent and rinse aid

* see note on page 18

Top of the class energy saving

Maximum energy saving is guaranteed thanks to the highly efficient Energy Savings Device: up to 25°C rise for free

* available only on selected models



Clean



Brilliant results in any condition

Perfectly clean plates after every cycle are guaranteed by **CLEAR BLUE**: a **multi-stage filtering system** keeping the water in the tank clean in every duty condition. A perfectly working system to keep water free from food residue allowing amazing results



80
racks/hour



Safe

Guaranteed sanitation

Sanitation and rinse quality are guaranteed with green&clean's **WASH•SAFE CONTROL**. This feature maintains a constant rinse temperature of 85 °C thanks to a hydraulic system with a standard air gap and a rinse pump

Wash
Safe
Control



Easy

Simple use and maintenance

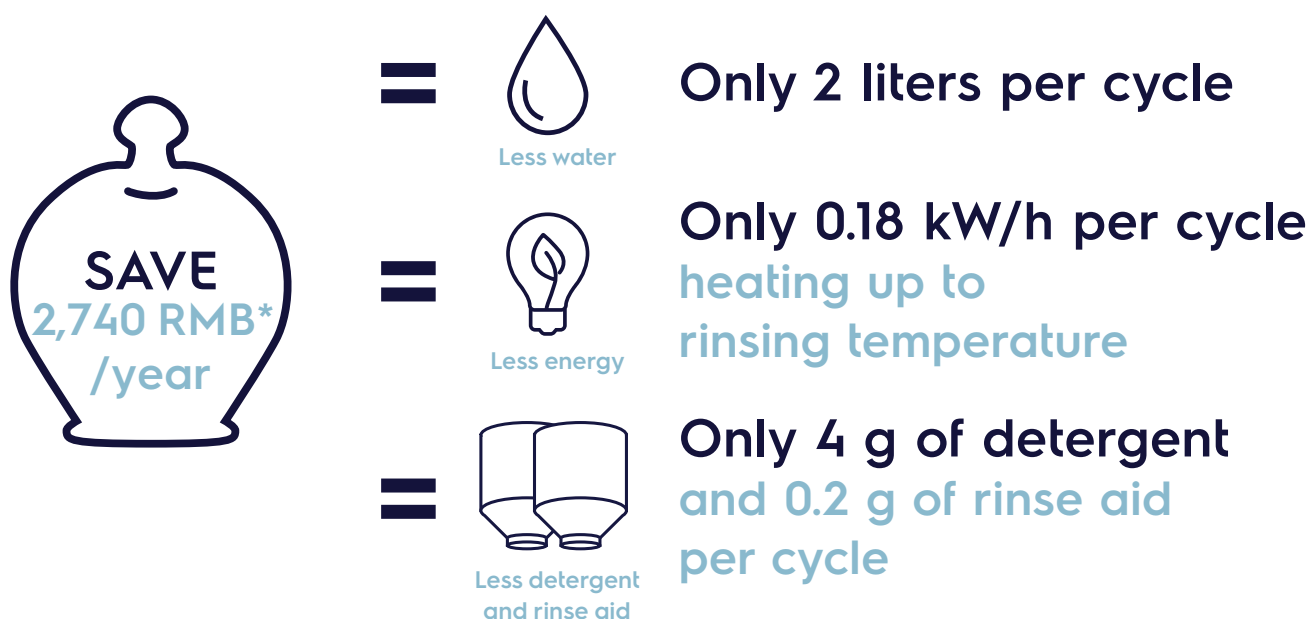
The control panel can be **easily read and accessed without bending**, due to its innovative position on the corner of the warewasher



Water and energy savings



Superior performance combined with reduced consumption of water, energy and chemicals



Cut running costs with rinsing done right: only 2 liters of water per cycle

The entirely stainless steel rinsing arm nozzles spray in a fixed direction and are positioned asymmetrically for better jet patterns.

Using sprayed water to rinse the wares is highly efficient

Maximum energy Saving**

The highly efficient Energy Saving Device increases savings on energy consistently (up to 25°C rise for free). No ventilation is needed. The system is extremely fast: it takes only 11" to recover the steam energy

Zero Lime system**

The device is very effective with low energy consumption (scale reduces heat exchange). It guarantees maximum efficiency (all hydraulic components get de-limed). This means no need of manual de-liming anymore



*cost savings are calculated by comparing the Electrolux green&clean hood type dishwasher to equivalent competitor machines on the market, washing 100 racks/day over a 360-day period **available only on selected models

Gleaming results



The hood type warewasher features a highly efficient design: it uses less water, but to great effect, for brilliant washing and rinsing results



No more drops on clean dishes

Slanted wash arms and a 4-second pause after washing, and prior to rinsing, ensures the wash water does not drip on the clean dishes during the rinse cycle



Efficient washing

Better washing means spotless dishes. The wash nozzles are asymmetrically positioned, and designed to clean items efficiently

Special power nozzle

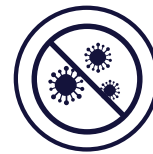
For ideal washing and rinsing, each part of the warewasher must function well.

For example, the power nozzle on the edge of the wash arm precisely controls rotation speed

80 or **1,440**
racks/hour dishes/hour

**perfectly cleaned
thanks to an efficient
water jet pattern**

Simply safe guaranteed sanitation



Reliably excellent sanitation for peace of mind. Outstanding rinse quality is achieved by a consistently high water temperature, and by water pressure independent from that of the mains



Perfect sanitation

Sanitation and rinse quality are guaranteed with green&clean's **WASH•SAFE CONTROL**. This feature maintains a constant rinse temperature of 84 °C, thanks to a hydraulic system with a standard air gap and a rinse pump

84 °C

**constant rinse
temperature
means maximum
cleanliness**



IP25 protection

Full protection against water jets and rodents (larger than 6 mm)



Top industry certifications

Certified performance

The green&clean hood type warewasher offers certified performance, and requires just 2 liters of water for rinsing

Compliant with
NSF/ANSI 3 - DIN 10512

Sanitation and performance
are compliant with both:

- ▶ NSF/ANSI 3 standard for commercial warewashing equipment;
- ▶ DIN 10512 German norm concerning food hygiene equipment for commercial dishwashers with one tank

NSF/DIN 10512



Easy to install and maintain



The green&clean hood type dishwasher is the only washer to feature a corner control panel for maximum visibility and ease of operation

Easy operation

The innovative angular position of the control panel makes it exceptionally easy to see. Boiler settings can be adjusted directly via the control panel

Obtain the perfect washing results in all conditions by choosing the concentration of detergent and rinse aid

The panel is easy to read and accessible without bending thanks to its position on the corner of the machine



Easy maintenance



Cleaning the warewasher is safe and simple thanks to removable basket supports, tank filter and wash/rinse arms

A 24-liter pressed tank at the front of the machine makes cleaning faster and easier. The tank has **rounded corners**, so no dirt is trapped



green&clean Rack Type Warewasher

Adaptable and sturdy, the rack type warewasher is suitable for even the toughest environments; the range offers first-rate cleanliness, and is a highly reliable solution for heavy-duty washing. Both single tank and double tank models are available



Green



Low running costs

Save 5,300 RMB per year; the green&clean rack type uses less water, electricity, detergent and rinse aid

* see note on page 24



Clean

Always clear, clean water

The operator does not have to manually drain the dishwasher, since the **wash water always remains clean** (due to an automatic wash tank dump and fill during the cycle)



200/250

racks/hour



Safe

Simply safe Guaranteed sanitation

Sanitation and rinse quality are guaranteed with green&clean's **WASH-SAFE CONTROL**. This feature maintains a constant rinse temperature of 85 °C, thanks to a hydraulic system with a standard air gap and a rinse pump

Wash
Safe
Control



Easy

Intuitive operation

Using green&clean couldn't be easier. **Simple icons guide the user** through the steps



Quick installation

Fast, simple connection of water, electricity, detergent and rinse aid



Better for your wallet, better for the world



The green&clean rack type warewasher generates significantly less heat, allowing you to save up to 40% on energy per year. In other words: less heat translates into major savings



Less water

Only 300 liters/hour
at maximum speed



Less energy

Only 36.4 kW/hour
heating up to
rinsing temperature at maximum speed



Less detergent
and rinse aid

Only 600 g of detergent
and **30 g of rinse aid**
per hour at maximum speed



Save energy with smart activation

Full power is provided when needed, thanks to the Electrolux **auto start and stop device** in the pre-wash wash and rinse zones. Pumps are activated only when there is at least one rack in the wash zone. If no racks are loaded, after 5 minutes the pulling motor stops automatically, and restarts when a new rack enters the washer



* cost savings are calculated by comparing the Electrolux green&clean rack type dishwasher to equivalent competitor machines on the market, washing 700 racks/day over a 360-day period

Superior performance

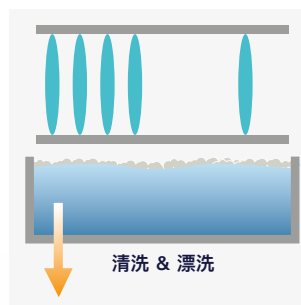
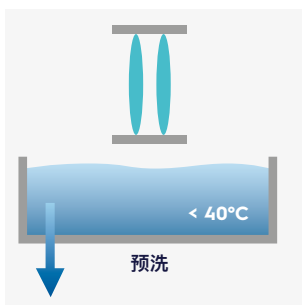


Searching for an outstanding solution that cleans large volumes of dishes perfectly – the first time around, and load after load? Look no further: the rack type delivers truly excellent results



Clean water

The wash water is always clean without extra effort from the operator, due to **automatic wash tank dump and fill** during washing. Some 30% of the water is dumped and refilled automatically: every 200 racks for the wash tank and every 170 racks for the pre-wash tank



Want reliably spotless plates?

You can depend on perfect pre-wash actions with the detached **independent pre-wash tank***. It removes the majority of food particles and avoids residual protein sticking to dishes

*Available only as a double tank model



Guaranteed performance

A **long lifecycle and reliable performance** are achieved with an electric phase sequence detector for wash pump rotation. This prevents the pump from rotating backwards



Simply safe guaranteed sanitation



You and your customers can rest assured that the Electrolux green&clean rack type dishwasher will get the job done – and produce sparkling clean, sanitized dishes and glassware time and again



Guaranteed sanitation

Sanitation and rinse quality are guaranteed with green&clean's **WASH•SAFE CONTROL**. This feature maintains a constant rinse temperature of 85 °C, thanks to a hydraulic system with a standard air gap and a rinse pump



Safe rinsing, always

Your boiler will last 10 times longer due to exclusive welding technology. This prevents damage caused by limescale, and eliminates the risk of corrosion from chlorine in the water



Easy to install, use and maintain



Best-in-class reliability. Green&clean rack type dishwashers have proven far more reliable than comparable conventional machines on the market

Easy installation



Clear **instructions** are available in **English, Chinese, Thai, and Vietnamese**, including one copy inside the machine and another attached to the door. The instructions provide detailed installation information on connecting the water supply, chemicals and ventilation



All connections for water, detergent and rinse aid **are external and ready** for simple connection; there is no need to open up the machine

Easy operation



The LCD display gives operators and technicians **clear information**

During operation, the display enables simple monitoring of washer status, in English, Chinese, Thai and Vietnamese

Easy maintenance



Cleaning the warewasher is quick and simple. **All internal components**, such as wash arms, rinse arms and the tank filter **can be easily removed**



Easy to clean thanks to a deep-drawn pressed tank

green&clean range overview



402116
EGWSIG

Glasswasher

External dimensions (wxdxh)	460x565x715 mm
Max capacity	30 racks/hour
Electric power	2.3 kW
Electrical connection	230V/1N/50Hz
Water consumption	2.3 L/cycle
Water supply temperature (min/max)	10 °C
Water supply pressure (min/max)	1.8/3 bar or 26/43.5 PSI
Clearance	290 mm
Cycle time	120 sec
Wash tank capacity	6 L
Drain pump	●
Detergent dispenser	●
Rinse aid dispenser	●
Certification	CE



520000
EUC40G1



520001
EUC40G3



400153
EUCADDROW

Undercounter

External dimensions (wxdxh)	600x600x820 mm	600x600x820 mm	600x610x820 mm
Max capacity	40 racks/hour	40 racks/hour	48 racks/hour
Electric power	3.55 kW	5.05 kW	5.35 kW
Electrical connection	220V/1N/50Hz	380V/3N/50Hz	400V/3N/50Hz *
Water consumption	2.8 L/cycle	2.8 L/cycle	3 L/cycle
Water supply temperature (min/max)	10/60 °C	10/60 °C	10/60 °C
Water supply pressure (min/max)	2/5 bar or 29/72.5 PSI	2/5 bar or 29/72.5 PSI	0.5/7 bar or 7/101.5 PSI
Clearance	310 mm	310 mm	330 mm
Cycle time	90/120/180 sec	90/120/180 sec	75/180/120 sec
Wash tank capacity	13 L	13 L	33 L
WASH-SAFE CONTROL	-	-	●
Drain pump	●	●	●
Detergent dispenser	●	●	●
Rinse aid dispenser	●	●	●
Certification	CB	CB	CB, CE, ETL Sanitation

* convertible on site to 230V/1N or 230/3/50Hz

Hood Type



505073
EHT8ROW



504260
EHT8IROW



504256
EHT8ILG



504254
EHT8IELG

External dimensions (wxdxh)	752x755x1547 mm	752x755x1567 mm	752x755x1567 mm	752x755x2273 mm
Height with open hood	2026 mm	2046 mm	2046 mm	2046 mm
Capacity (ETL Sanitation mode)	63 racks/hour	63 racks/hour	63 racks/hour	63 racks/hour
Capacity (High productivity mode)	80 racks/hour	80 racks/hour	80 racks/hour	80 racks/hour
Electric power*	9.9 KW	9.9 KW	9.9 KW	9.9 KW
Electrical connection	400V/3N/50Hz* *	400V/3N/50Hz* *	400V/3N/50Hz* *	400V/3N/50Hz* *
Water consumption	2 L/cycle	2 L/cycle	2 L/cycle	2 L/cycle
Water supply temperature (min/max)	10/65 °C	10/65 °C	10/65 °C	10/20 °C
Water supply pressure (min/max)	0.5/7 bar or 7/101.5 PSI	0.5/7 bar or 7/101.5 PSI	0.5/7 bar or 7/101.5 PSI	0.5/7 bar or 7/101.5 PSI
Clearance	440 mm	440 mm	440 mm	440 mm
Cycle time (ETL Sanitation mode)	57/84/150 sec	57/84/150 sec	57/84/150 sec	57/84/150 sec
Cycle time (High productivity mode)	45/84/150 sec	45/84/150 sec	45/84/150 sec	45/84/150 sec
Wash tank capacity	24 L	24 L	24 L	24 L
WASH-SAFE CONTROL	●	●	●	●
Double skin hood	-	●	●	●
CLEAR BLUE Filtering System	○	●	●	●
ZERO LIME DEVICE	○	○	●	●
Energy Savings device	-	-	-	●
Detergent dispenser	-	-	●	●
Rinse aid dispenser	-	-	●	●
Certifications	CB, CE, ETL Sanitation	CB, CE, ETL Sanitation	CB, CE, ETL Sanitation	CB, CE, ETL Sanitation

* 6.9 kW when connected to warm water supply (at 65 °C)

* *Convertible on site to 230V/1N or 230/3/50Hz

Entry Rack type



533370
NERT20ERH



533371
NERT20ELH

External dimensions (wxdxh)	1550x824x1454 mm	1550x824x1454 mm
Height with door open	2050 mm	2050 mm
Capacity	200 racks/hour	200 racks/hour
Electric power	50 kW	50 kW
Electrical connection	400V/3N/50Hz	400V/3N/50Hz
Rinse water consumption	480 L/h	480 L/h
Water supply temperature (min/max)	50 °C	50 °C
Water supply pressure (min/max)	3/9 bar or 44/130 PSI	3/9 bar or 44/130 PSI
Working flow direction	Right > Left	Left > Right
Wash tank capacity	114 L	114 L
Certifications	CE	CE

Single tank Rack type



534048
ECRT200RB



534049
ECRT200LB



534044
NRT200RAA



534045
ECRT200LAA

External dimensions (wxdxh)	1125x890x1784 mm	1125x890x1784 mm	1125x890x1813 mm	1125x890x1813 mm
Height with open hood	2063 mm	2063 mm	2063 mm	2063 mm
Capacity	200/100 racks/hour	200/100 racks/hour	200/100 racks/hour	200/100 racks/hour
Electric power	45.5/30.5*kW	45.5/30.5*kW	41 kW	41 kW
Electrical connection	380-415V/3N/50Hz	380-415V/3N/50Hz	380-415V/3N/50Hz	380-415V/3N/50Hz
Rinse water consumption	300 L/h	300 L/h	300 L/h	300 L/h
Water supply temperature (min/max)	10/65 °C	10/65 °C	10/65 °C	10/65 °C
Water supply pressure (min/max)	1.5/7 bar or 22/101.5 PSI	1.5/7 bar or 22/101.5 PSI	1.5/7 bar or 22/101.5 PSI	1.5/7 bar or 22/101.5 PSI
Working flow direction	Right > Left	Left > Right	Right > Left	Left > Right
Wash tank capacity	100 L	100 L	100 L	100 L
WASH-SAFE CONTROL	●	●	●	●
Energy saving device	-	-	●	●
Certifications	CB CE	CB CE	CB, CE, ETL Sanitation	CB, CE, ETL Sanitation

* when the machine is connected to hot water (50/65 °C) and running at slow speed

Double tank Rack type



534054
ECRT250RB



534055
ECRT250LB



534050
ECRT250RAA



534051
ECRT250LAA

External dimensions (wxdxh)	1685x890x1784 mm	1685x890x1784 mm	1685x890x1813 mm	1685x890x1813 mm
Height with door open	2063 mm	2063 mm	2063 mm	2063 mm
Capacity	250/180 racks/hour	250/180 racks/hour	250/180 racks/hour	250/180 racks/hour
Electric power	46/31* kW	46/31* kW	41.5 kW	41.5 kW
Electrical connection	380-415V/3N/50Hz	380-415V/3N/50Hz	380-415V/3N/50Hz	380-415V/3N/50Hz
Rinse water consumption	300 L/h	300 L/h	300 L/h	300 L/h
Water supply temperature (min/max)	10/65 °C	10/65 °C	10/65 °C	10/65 °C
Water supply pressure (min/max)	1.5/7 bar or 22/101.5 PSI	1.5/7 bar or 22/101.5 PSI	1.5/7 bar or 22/101.5 PSI	1.5/7 bar or 22/101.5 PSI
Working flow direction	Right > Left	Left > Right	Right > Left	Left > Right
Wash tank capacity	100 L	100 L	100 L	100 L
WASH-SAFE CONTROL	●	●	●	●
Energy saving device	-	-	●	●
Certifications	CB CE	CB CE	CB, CE, ETL Sanitation	CB, CE, ETL Sanitation

* when the machine is connected to hot water (50/65 °C) and running at slow speed

Electric dryers



864384
HABRTAER



864385
HABRTAER



864386
CDTRTAER



864387
CDTRTAEL

External dimensions (wxdxh)	600x807x1038 mm	600x807x1038 mm	600x807x1038 mm	600x807x1038 mm
Electric power	4.25 kW	4.25 kW	4.25 kW	4.25 kW
Electrical connection	400V/3N/50 Hz	400V/3N/50 Hz	400V/3N/50 Hz	400V/3N/50 Hz
Working flow direction	Right > Left	Left > Right	Right > Left	Left > Right
Corner type	-	-	●	●
Certifications	CB CE	CB CE	CB, CE	CB, CE

● STANDARD ○ OPTIONAL — NOT AVAILABLE



Experience the Excellence
professional.electrolux.com

Follow us on



Excellence with the enviroment in mind

- ▶ Factories are ISO 14001-certified
- ▶ All our solutions are designed for low consumption of water, detergents and harmful emissions
- ▶ In recent years over 70% of our product features have been updated with the environmental needs of our customers in mind
- ▶ Our technology is ROHS and REACH compliant and over 95% recyclable
- ▶ Our products are 100% quality tested by experts

