

Dishwashers

Range overview
Asia & India
September 2015



Thinking of you
Electrolux

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Glasswashers



High performance

Pressure boiler guarantees water temperature above 82.5°C during the rinse phase. Cold rinse feature provides customers with hygienically cold glasses which can be used immediately

Double skinned insulated wall ensures a low noise level and a reduction in heat loss from the machine

Safe and reliable

The automatic water level control in the wash tank prevents heater from working when there is no water inside the tank

The counter-balanced door with springs on each side is easy to open and without risks of back strain

User-friendly electro-mechanical control panel

AISI 304 stainless steel

All components including boiler and tank, wash arms/ nozzles and rinse arms/ nozzles (both upper and lower) are made in heavy duty anti-corrosive AISI 304 stainless steel

Boiler welded in protected atmosphere for **higher resistance** against chlorinated water

Deep drawn pressed tank with rounded corners and pressed rack guides **eliminate dirt traps** inside the washing chamber

Easy cleaning

All components (wash/rinse arms) are removable for cleaning

Safety is guaranteed also by the presence of the micro-switch for door security: the machine will stop when the door is opened

IPX4 water protection: completely closed bottom and back panels

High Capacity

30 racks of 400x400mm per hour

120/300 sec cycles

Glasswashers



	402061 WT2	402015 WT2TOP60
External dim. - mm		
width	460	460
depth	565	565
height	715	715
Electric power - kW	3.3	3.3
Electrical connection	230 V 1N 50Hz	230 V 1N 60Hz
Water consumption - lt/cycle	2.3	2.3
Water supply temp °C	10	10
Water pressure, bar (min/max)	1.8/3	1.8/3
Water pressure, PSI (min/max)	26/43.5	26/43.5
Cold rinse	•	•
Rinse aid dispenser	•	•
Drain pump		•
Water softener		•
Rinse booster pump		•
Certifications	CE	CE

Undercounter dishwashers



ETL- Sanitation approved and compliant with NSF sanitization standards (paragraph 7.1)

Sanitized rinse

Built-in atmospheric boiler sized to raise incoming water to 84 °C minimum for sanitizing rinse. No external cold boiler is required

Constant temperature of 84 °C throughout the rinsing cycle regardless of the network's water pressure and temperature thanks to closed air gap and rinse booster pump

WASH-SAFE CONTROL

Green light of "WASH-SAFE CONTROL" confirms that items have been rinsed properly

High efficiency air gap (class A) in water inlet circuit to avoid water being siphoned back into the network as a result of a sudden drop in main pressures

High cleaning performance

4 second (variable) pause after washing and before rinsing ensures that no drops of unclean water will fall on the clean items at the end of the rinsing cycle

Soft Start

Incorporated Soft Start feature to offer additional protection to more delicate items

High productivity

48 racks per hour

75/180/120 seconds cycle

An effective rinse system uses only 3 litres of clean hot water per basket for lower running costs

Double skinned insulated wall ensures a low noise level and a reduction in heat loss from the machine

Simple control panel with digital display allows on-site personalization of washing and rinsing cycle times and temperatures as well as precise rinse aid and detergent quantities to suit customer's needs

Three phase or single phase electrical connection, convertible on-site

Pre-arrangement for HACCP system implementation and Energy Management device

Automatic cleaning

Fully automatic self-cleaning cycle avoids the risk of bacteria proliferation

The boiler drain facilitates the evacuation of stagnant water after long periods of inactivity to ensure a higher level of hygiene

Front and side panels, door and wash tank made in heavy duty anti-corrosive AISI 304 stainless steel

304 stainless steel boiler with higher welding protection to increase resistance to corrosion

IPX 4 water protection

Undercounter dishwashers



	400153 EUCADDROW	400154 EUCADDROW6
External dim. - mm		
width	600	600
depth	610	610
height	820	820
Electric power - kW	5.35	5.35
Electrical connection	400 V 3N 50Hz	230 V 3 60Hz
Convertible on site to	230V 3 50Hz or 230V 1N 50Hz	400V 3N 60Hz or 230V 1N 60Hz
Water consumption - lt/cycle	3	3
Water supply temp °C	10-60	10-60
Water pressure, bar (min/max)	0.5/7	0.5/7
Water pressure, PSI (min/max)	7/101.5	7/101.5
Rinse aid dispenser	•	•
Detergent dispenser	•	•
Drain pump	•	•
Certifications	CE ETL- Sanitation	CE ETL- Sanitation

Manual double skin hood type dishwasher with ESD



ETL Sanitation - DIN 10512

Certified sanitation and performance by ETL-S and compliant with DIN 10512 standards

WASH-SAFE CONTROL

Atmospheric circuit with cold water supply guarantees optimal washing performance and productivity

Capacity

High productivity mode: 80 racks/hour and 1440 dishes/hour. ETL Sanitation mode: 63 racks/hour and 1134 dishes/hour

ESD Energy Saving Device

Highly efficient. No need for additional ventilation. Increased savings as machine uses generated steam to pre-heat water

Zero Lime Device

Less energy consumption thanks to higher efficiency of heating elements. Lime-free nozzles for better rinsing results

CLEAR BLUE Filtering System maximizes washing performance and lowers running costs

Water savings: only 2lt/cycle of fresh water are needed for rinsing regardless of water inlet conditions

Slanted wash arms and ceiling for maximum performance as wash water no longer drops on dishes after rinsing phase, guaranteeing optimal results

24 liter pressed tank in front of machine makes cleaning operations faster and easier

Double skin hood with sloped ceiling for improved rinsing performance, low noise level and reduction in heat loss (less than 63 dBA)

IP25 protection

Full protection against water jets and solid objects/animals (larger than 6mm)

High clearance of 440mm facilitates washing of large items

3 Cycles

- Short wash cycle (ETL 57 sec / high productivity 45 sec)
- Medium wash cycle (84 sec)
- Long wash cycle (150 sec)

Manual double skin hood type dishwashers with ESD (Energy Saving Device)



	504254 EHT8IELG	504288 EHT8IELG6
External dim. - mm		
width	752	752
depth	755	755
height	2273	2273
Height with open hood (mm)	2273	2273
Electric power - kW	9.9	9.9
Electrical connection	400 V 3N 50HZ	400 V 3N 60Hz
Covertible on site to	230V 3 50Hz or 230V 1N 50Hz	230V 3 60Hz or 230V 1N 60Hz
Water consumption - lt/cycle	2	2
Water supply temp °C	10-30	10-30
Water pressure, bar (min/max)	0.5/7	0.5/7
Water pressure, PSI (min/max)	7/101.5	7/101.5
Rinse aid dispenser	•	•
Detergent dispenser	•	•
Drain pump	•	•
Zero lime device	•	•
Clear blue filtering system	•	•
Certifications	CE ETL- Sanitation WRAS	CE ETL- Sanitation
Conformity	DIN 10512	DIN10512

Manual double skin hood type dishwashers



	504260 EHT8IROW	504261 EHT8IROW6
External dim. - mm		
width	752	752
depth	755	755
height	1567	1567
Height with open hood (mm)	2046	2046
Electric power - kW	9.9	9.9
Electrical connection	400 V 3N 50HZ	230 V 3 60HZ
Covertible on site to	230 V 1N or 230 V 3	400 V 3N or 230 V 1N
Water consumption - lt/cycle	2	2
Water supply temp °C	10 - 65	10 - 65
Water pressure, bar (min/max)	0.5/7	0.5/7
Water pressure, PSI (min/max)	7/101.5	7/101.5
Rinse aid dispenser	◦ (864368)	◦ (864368)
Detergent dispenser	◦ (864369)	◦ (864369)
Drain pump	•	•
Zero lime device	◦ (864526)	◦ (864526)
Clear blue filtering system	•	•
Certifications	CE ETL- Sanitation	CE ETL- Sanitation
Conformity	DIN 10512	DIN 10512

• standard

◦ available as optional accessory

Manual single skin hood type dishwasher



ETL Sanitation - DIN 10512

Certified sanitation and performance by ETL-S and compliant with DIN 10512 stand

WASH-SAFE CONTROL

Atmospheric circuit with cold water supply guarantees optimal washing performance and productivity

Capacity

High productivity mode: 80 racks/hour and 1440 dishes/hour. ETL Sanitation mode: 63 racks/hour and 1134 dishes/hour

Zero Lime Device

Less energy consumption thanks to higher efficiency of heating elements. Lime-free nozzles for better rinsing results*

CLEAR BLUE Filtering System maximizes washing performance and lowers running costs*

Water savings: only 2lt/cycle of fresh water are needed for rinsing regardless of water inlet conditions

Slanted wash arms for maximum performance as wash water no longer drops on dishes after rinsing phase, guaranteeing optimal results

24 liter pressed tank in front of machine makes cleaning operations faster and easier

IP25 protection

Full protection against water jets and solid objects/ animals (larger than 6mm)

High clearance of 440mm facilitates washing of large items

3 Cycles

- Short wash cycle (ETL 57 sec / high productivity 45 sec)
- Medium wash cycle (84 sec)
- Long wash cycle (150 sec)

* available as optional accessory

Manual single skin hood type dishwashers



	505073 EHT8ROW	505075 EHT8ROW6
External dim. - mm		
width	752	752
depth	755	755
height	1547	1547
Height with open hood (mm)	2026	2026
Electric power - kW	9.9	9.9
Electrical connection	400 V 3N 50HZ	230 V 3 60HZ
Covertible on site to	230 V 1N or 230 V 3	400 V 3N or 230 V 1N
Water consumption - lt/cycle	2	2
Water supply temp °C	10 - 65	10 - 65
Water pressure, bar (min/max)	0.5/7	0.5/7
Water pressure, PSI (min/max)	7/101.5	7/101.5
Rinse aid dispenser	o (864368)	o (864368)
Detergent dispenser	o (864369)	o (864369)
Zero lime device + drain pump	o (864391)	o (864391)
Clear blue filtering system	o (864329)	o (864329)
Certifications	CE ETL- Sanitation	CE ETL- Sanitation
Conformity	DIN 10512	DIN 10512

- standard
- o available as optional accessory

Rack type dishwashers



ESD Energy Saving Device

Built-in Energy Saving Device. The ESD is an internal condenser which utilizes the steam generated by the machine in the rinse and wash tanks to heat up incoming cold water entering the boiler. The incoming cold water is heated up to 50 °C and a built in boiler will heat this water up to 82 °C (min) for the final sanitizing rinse

ETL- Sanitation approved and compliant with NSF sanitation standards (paragraph 7.1)

WASH-SAFE CONTROL

Atmospheric boiler system with air break. Built in rinse water booster pump guarantees constant rinse pressure

Speed of conveyor can be set through the control panel by the operator. 200 racks/hr or 100 racks/hr

Built-in drain valve in the tank, allows **automatic dump and fill** without any interruption of the washing process

Large counter balanced inspection door allows unrestricted all round access to the wash and rinse area. Insulated door with injected foam. This adds strength as well as **reduces noise and heat loss**

Large filters sloping towards the front to the smaller pressed filter box for quick removal. Filters feature holes smaller than the concave ant-block wash nozzles so large food cannot enter and block the wash system

Adjustable feet for **full access underneath the machine** for cleaning

Push button **self cleaning** cycle of the wash and rinse zones for ease of "end of day" cleaning

Wash chamber without internal pipes and therefore no hidden dirt traps

Self draining wash pumps provide **maximum hygiene** with no smells and all wash and rinse zones drain automatically at the push of a button

Low water consumption. At 200 racks per hour, the machine uses only 300 lt/hr

Autostart/stop ensures that the machine runs only when a rack is passing through it. This saves water and reduces energy consumption

Deep drawn pressed 100 liters wash tank with fully rounded corners, sloped towards the drain to prevent dirt build up provides fast drainage in only a few minutes

All main components made in heavy duty anti-corrosive 304 type Stainless steel: tanks, panels, wash & rinse arms and caps, doors, front, handle, side panels and rack transportation system

IPX5 water protection

Internal curtains made of silastic material and are not affected by detergent or heat

Electronic control panel features large display for reading of wash and rinse temperatures

Machine predisposed for external detergent and rinse aid connections

Single tank rack type dishwashers



	534044 ECRT200RAA	534045 ECRT200LAA	534046 ECRT200RA	534047 ECRT200LA	534048 ECRT200RB	534049 ECRT200LB
External dim. - mm						
width	1125	1125	1125	1125	1125	1125
depth	890	890	890	890	890	890
height	1813	1813	1813	1813	1813	1813
Height with open hood (mm)	2063	2063	2063	2063	2063	2063
Electric power - kW	41	41	38	38	45.5	45.5
Electrical connection	400 V 3N 50Hz	400 V 3N 50Hz	400 V 3N 50Hz	400 V 3N 50Hz	400 V 3N 50Hz	400 V 3N 50Hz
Water consumption - lt/h	300	300	300	300	300	300
Water supply temp °C	10-30	10-30	10-30	10-30	10-55	10-55
Water pressure, bar (min/max)	1.5/7	1.5/7	1.5/7	1.5/7	1.5/7	1.5/7
Water pressure, PSI (min/max)	22/101.5	22/101.5	22/101.5	22/101.5	22/101.5	22/101.5
Working flow direction	Right > Left	Left > Right	Right > Left	Left > Right	Right > Left	Left > Right
Energy Saving Device	•	•	•	•		
Certifications	CE ETL-Sanitation	CE ETL-Sanitation	CE	CE	CE	CE

Double tank rack type dishwashers



	534050 ECRT250RAA	534051 ECRT250LAA	534052 ECRT250RA	534053 ECRT250LA	534054 ECRT250RB	534055 ECRT250LB
External dim. - mm						
width	1684	1684	1684	1684	1684	1684
depth	890	890	890	890	890	890
height	1813	1813	1813	1813	1813	1813
Height with open hood (mm)	2063	2063	2063	2063	2063	2063
Electric power - kW	41	41	38	38	45.5	45.5
Electrical connection	400 V 3N 50Hz	400 V 3N 50Hz	400 V 3N 50Hz	400 V 3N 50Hz	400 V 3N 50Hz	400 V 3N 50Hz
Water consumption - lt/h	310	310	310	310	310	310
Water supply temp °C	10-30	10-30	10-30	10-30	10-55	10-55
Water pressure, bar (min/max)	1.5/7	1.5/7	1.5/7	1.5/7	1.5/7	1.5/7
Water pressure, PSI (min/max)	22/101.5	22/101.5	22/101.5	22/101.5	22/101.5	22/101.5
Working flow direction	Right > Left	Left > Right	Right > Left	Left > Right	Right > Left	Left > Right
Energy Saving Device	•	•	•	•		
Certifications	CE ETL-Sanitation	CE ETL-Sanitation	CE	CE	CE	CE

Electric dryers



	864384 HABRTAER	864385 HABRTAEL	864386 CDTRTAER	864387 CDTRTAEL
External dim. - mm				
width	600	600	600	600
depth	807	807	807	807
height	1038	1038	1038	1038
Electric power - kW	4.25	4.25	4.25	4.25
Electrical connection	400V 3N 50Hz	400V 3N 50Hz	400V 3N 50Hz	400V 3N 50Hz
Working flow direction	Right > Left	Left > Right	Right > Left	Left > Right
Corner type			•	•
Certifications	CE	CE	CE	CE

Single tank rack type dishwashers 60 Hz



	534078 NRT200RAA6	534079 NRT200LAA6	534080 NRT200RA6	534081 NRT200LA6	534082 NRT200RB6	534083 NRT200LB6
External dim. - mm						
width	1125	1125	1125	1125	1125	1125
depth	890	890	890	890	890	890
height	1813	1813	1813	1813	1813	1813
Height with open hood (mm)	2063	2063	2063	2063	2063	2063
Electric power - kW	41	41	38	38	45.5	45.5
Electrical connection	400 V 3N 60Hz	400 V 3N 60Hz	400 V 3N 60Hz	400 V 3N 60Hz	400 V 3N 60Hz	400 V 3N 60Hz
Water consumption - lt/h	300	300	300	300	300	300
Water supply temp °C	10-30	10-30	10-30	10-30	10-55	10-55
Water pressure, bar (min/max)	1.5/7	1.5/7	1.5/7	1.5/7	1.5/7	1.5/7
Water pressure, PSI (min/max)	22/101.5	22/101.5	22/101.5	22/101.5	22/101.5	22/101.5
Working flow direction	Right > Left	Left > Right	Right > Left	Left > Right	Right > Left	Left > Right
Energy Saving Device	•	•	•	•		
Certifications	CE ETL-Sanitation	CE ETL-Sanitation	CE	CE	CE	CE

Double tank rack type dishwashers 60 Hz



	534084 NRT250RAA6	534085 NRT250LAA6	534086 NRT250RA6	534087 NRT250LA6	534088 NRT250RB6	534089 NRT250LB6
External dim. - mm						
width	1684	1684	1684	1684	1684	1684
depth	890	890	890	890	890	890
height	1813	1813	1813	1813	1813	1813
Height with open hood (mm)	2063	2063	2063	2063	2063	2063
Electric power - kW	41	41	38	38	45.5	45.5
Electrical connection	400 V 3N 60Hz	400 V 3N 60Hz	400 V 3N 60Hz	400 V 3N 60Hz	400 V 3N 60Hz	400 V 3N 60Hz
Water consumption - lt/h	310	310	310	310	310	310
Water supply temp °C	10-30	10-30	10-30	10-30	10-55	10-55
Water pressure, bar (min/max)	1.5/7	1.5/7	1.5/7	1.5/7	1.5/7	1.5/7
Water pressure, PSI (min/max)	22/101.5	22/101.5	22/101.5	22/101.5	22/101.5	22/101.5
Working flow direction	Right > Left	Left > Right	Right > Left	Left > Right	Right > Left	Left > Right
Energy Saving Device	•	•	•	•		
Certifications	CE ETL-Sanitation	CE ETL-Sanitation	CE	CE	CE	CE

Electric dryers 60 Hz



	864396 HABRTAER6	864397 HABRTAEL6	864398 CDTRTAER6	864399 CDTRTAEL6
External dim. - mm				
width	600	600	600	600
depth	807	807	807	807
height	1038	1038	1038	1038
Electric power - kW	4.25	4.25	4.25	4.25
Electrical connection	400V 3N 60Hz	400V 3N 60Hz	400V 3N 60Hz	400V 3N 60Hz
Working flow direction	Right > Left	Left > Right	Right > Left	Left > Right
Corner type			•	•
Certifications	CE	CE	CE	CE

Notes

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Excellence with the environment in mind

Electrolux Professional solutions perfectly match the customers' needs, including the areas of reliability, cost efficiency and sustainability. The products are the best in terms of quality – durability with low running costs. Some installations have been running for more than 40 years!

- All Electrolux Professional factories are ISO 14001-certified
- All Electrolux Professional solutions are designed for low water, energy and detergent consumption, and for low emissions into the environment
- All Electrolux Professional solutions are the best-in-class in terms of quality, for a long life cycle with the lowest life cycle costs. There are solutions still running after 40 years
- All Electrolux Professional solutions are ROHS and REACH-compliant and over 95% recyclable
- All Electrolux Professional solutions are 100% quality tested and all of the functions are singularly checked by expert technicians
- In the last five years, more than 70% of Electrolux Professional solutions have been updated with features that are always designed with the needs of customers and environmental considerations in mind
- Electrolux Professional sustains a specific energy saving program to reduce the energy consumption of its production plants

