## **Electrolux Dishwashing**

# Rack Type NERT - Single speed

The Electrolux dishwashing range is produced for customers with the highest conceivable demands for good efficiency, economy and ergonomics for dishwashing operation. The product range consists on glasswashers, undercounter dishwashers, hood type dishwashers, rack type dishwashers, flight type dishwashers and pot and pan washers. The range consists of 8 models with both left or right feeding. The NERT is available in standard versions (533374 and 533375), 60 Hz versions (533376 and 533377) or versions able to pass the thermal label test (71 °C measured on the plate) as requested by hotel chains (533370 or 533371). The machine has a single speed capacity of 200 baskets per hour.



#### WT90

#### **EASY TO INSTALL**

- The machine requires hot water supply connection.
- Electrical and water connections centralized in one area.
- Only one cable for electrical connection.

#### **FUNCTIONAL ZONES**

- Power wash zone in which the soil is removed.
- The final rinse sanitizes the items by using 2.4 liters/rack of hot fresh water which are heated up inside the built-in boiler.

### **EASY TO MAINTAIN**

 Wash/rinse arms and filter easy to remove.

- Large filter above the water surface and secondary pump filter to ensure that large particles do not enter wash pump.
- Wash tank filter holes are smaller than wash nozzle holes to prevent blockage.
- Service from the front and sides.

#### **EASY TO CLEAN**

- Smooth surfaces and wash tank with rounded corners.
- Easily removable washing and rinsing arms with removable end caps, filters and rack support.
- No pipes inside the washing
- Large panoramic inspection door to access both washing and rinsing areas.

 200mm height adjustable feet for complete external cleaning.

#### **EASY TO USE**

- Simple control panel with thermometers indicating both wash and rinse temperatures.
- The closure of the door automatically closes the wash tank drain.
- The opening of the door automatically shuts off the wash pump and conveyor.
- Double skin door for less heat and noise dispersion.







- CFC free packaging.
- 98% recyclable by weight.
- Low noise level <70dBA.</li>
- Developed and produced in ISO 9001 and ISO 14001 certified factory.

- Counter-balanced door lift with safety hinge prevents the door from suddenly closing in case of spring breakage, thus preventing operator injury.
- Built in rinse water heater to increase the temperature of the final rinse water.
- Simple switch/button control panel.

#### **CONSTRUCTION FEATURES**

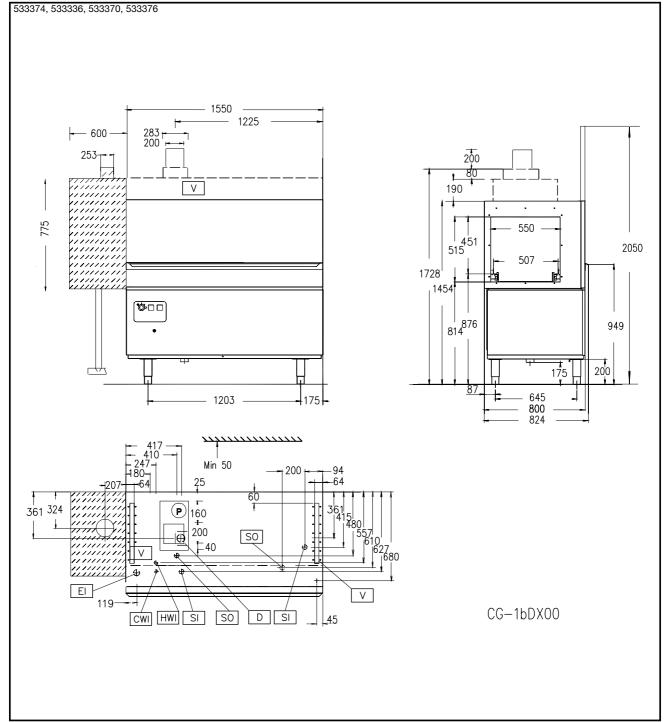
- All main components in heavy duty anti corrosion 304 AISI stainless steel.
- IPX5 water protection and completely closed at the rear to prevent filtration from insects, dirt and water.

• Wash/rinse arms and nozzles in stainless steel.

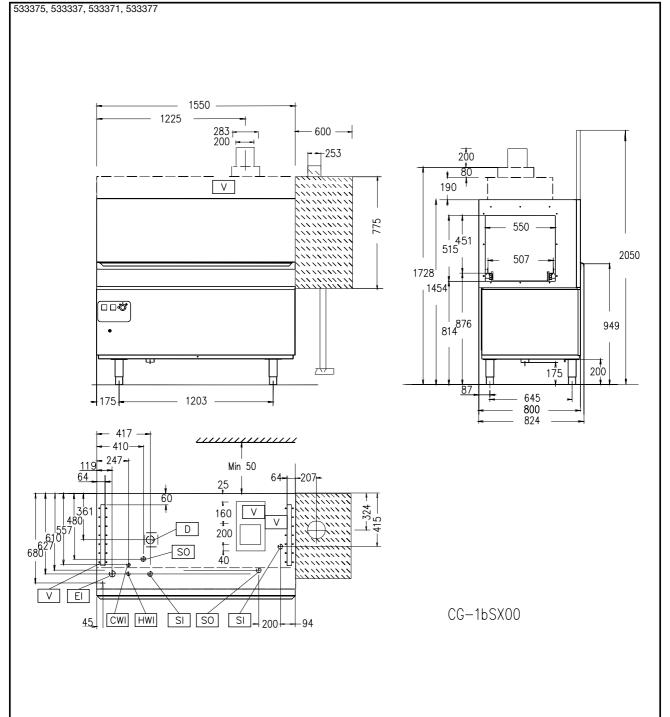
Electrolux Dishwashing
Rack Type NERT - Single speed

- Powerful 1.5kW wash pump to ensure strong washing action.
- Automatic stop/start function to save rinse water.
- 114 liter wash tank ensures enough fresh water for a full wash cycle.
- Automatic temperature control and low water protection.

	NERT20ER	NERT20EL	NERT20ER60		NERT20ERH	NERT20ELH	NERT20SR	NERT20SL
	533374	533375	533376	533377	533370	533371	533336	533337
TECHNICAL DATA							L	
Model	Basic - Electric Right	Basic - Electric Left						
Power supply	Electric	Electric	Electric	Electric	Electric	Electric	Steam & Electric	Steam & Electric
Feeding direction	from RH to LH	from LH to RH						
Electric version	•	•	•	•	•	•		
Steam version							•	•
N° of speeds	1	1	1	1	1	1	1	1
Capacity baskets/h 1st/2nd speed	200	200	200	200	200	200	200	200
Capacity dishes/h 1st/2nd speed	3600	3600	3600	3600	3600	3600	3600	3600
Air emission - m³/h	500	500	500	500	500	500	500	500
Water supply								
operation - °C	50	50	50	50	50	50	50	50
tank filling - °C	50	50	50	50	50	50	50	50
External dimensions - mm	1	1	<u> </u>				<u> </u>	†
width	1550	1550	1550	1550	1550	1550	1550	1550
depth	800	800	800	800	800	800	800	800
height/with open door	1454, 2050	1454, 2050	1454, 2050	1454, 2050	1454, 2050	1454, 2050	1454, 2050	1454, 2050
1st wash	1434, 2030	1434, 2030	1434, 2030	1434, 2030	1434, 2030	1434, 2030	1434, 2030	1434, 2030
temperature - °C	55-65	55-65	55-65	55-65	55-65	55-65	55-65	55-65
tank capacity - It.	114	114	114	114	114	114	114	114
tank capacity - it.	9	9	9	9	24	24	117	117
pump power - kW	1.5	1.5	1.5	1.5	1.5	1.5		
Rinsing	1.5	1.5	1.5	1.5	1.5	1.5		
temperature - °C	80-90	80-90	80-90	80-90	80-90	80-90	80-90	80-90
boiler capacity - It.	16	16	16	16	16	16	16	16
boiler capacity - it. boiler power - kW	28	28	28	28	24	24	10	10
Steam consumption peak - Kg/h	20	20	20	20	24	24	60	60
Total installed power - kW	39	39	39	39	50	50	2.1	2.1
Net weight - kg.	200	200	200	200	200	200	2.1	200
0 0	400 V. 3N. 50	400 V. 3N. 50	400 V. 3N. 60	400 V. 3N. 60	400 V. 3N. 50	400 V. 3N. 50	400 V. 3N. 50	400 V. 3N. 50
Supply voltage	400 V, 3N, 50	400 V, 3N, 50	400 V, 3N, 60	400 V, 3N, 60	400 V, 3N, 50	400 V, 3N, 50	400 V, 3N, 50	400 V, 3IV, 50
INCLUDED ACCESSORIES								
CONNECTION PLATE-HANDLING TO WT90/RT10	2	2	2	2	2	2	2	2
ACCESSORIES								
BASKET FOR 5 HALF INSULATED TRAYS-RED	867005	867005	867005	867005	867005	867005	867005	867005
COVER GRID FOR SMALL/LIGHT ITEMS IN RACK	867016	867016	867016	867016	867016	867016	867016	867016
KIT 6 BASKETS FOR 1-TANK RACK TYPE DW	867050	867050	867050	867050	867050	867050	867050	867050
KIT 9 BASKETS FOR 1-TANK RACK TYPE DW	867051	867051	867051	867051	867051	867051	867051	867051
RINSE BOOSTER PUMP-ELECTR.MECH.RACK TYPE	864052	864052	864052	864052	864052	864052	864052	864052
SIDE PRE-WASH AND WASH ARMS		864053		864053		864053	Ī	864053



	NERT20ER 533374	NERT20ER60 533376	NERT20ERH 533370	NERT20SR 533336
LEGEND				
CWI - Cold water inlet	G 3/4"	G 3/4"	G 3/4"	G 3/4"
D - Water drain	50mm	50mm	50mm	50mm
EI - Electrical connection	400 V, 3N, 50	400 V, 3N, 60	400 V, 3N, 50	400 V, 3N, 50
HWI - Hot water inlet	G 3/4"	G 3/4"	G 3/4"	G 3/4"
SI - Steam inlet				ISO-G 3/4" F
SO - Steam condenser				ISO-G 3/4" F
V - Condensation outlet		•	•	•



	NERT20EL 533375	NERT20EL60 533377	NERT20ELH 533371	NERT20SL 533337
LEGEND				
CWI - Cold water inlet	G 3/4"	G 3/4"	G 3/4"	G 3/4"
D - Water drain	50mm	50mm	50mm	50mm
EI - Electrical connection	400 V, 3N, 50	400 V, 3N, 60	400 V, 3N, 50	400 V, 3N, 50
HWI - Hot water inlet	G 3/4"	G 3/4"	G 3/4"	G 3/4"
SI - Steam inlet				ISO-G 3/4" F
SO - Steam condenser				ISO-G 3/4" F
V - Condensation outlet	•	•	•	•