Rack Type NERT20 - 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 6 electrically heated models with both left or right feeding.The NERT20 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). NERT20 has a single speed capacity of 200 baskets per hour.

NERT20

EASY TO INSTALL
• The NERT20 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 chamber.
• 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.

• 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.
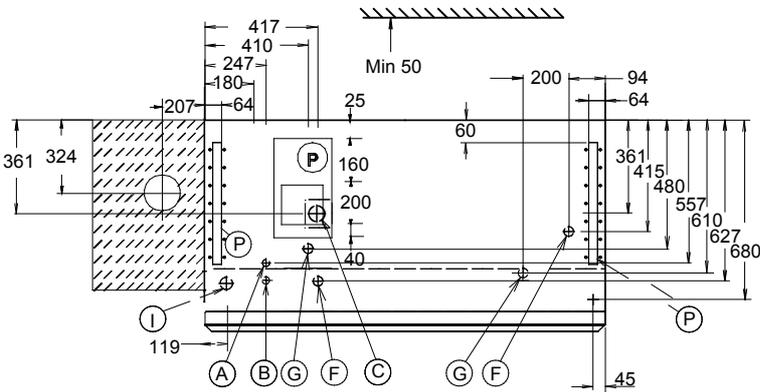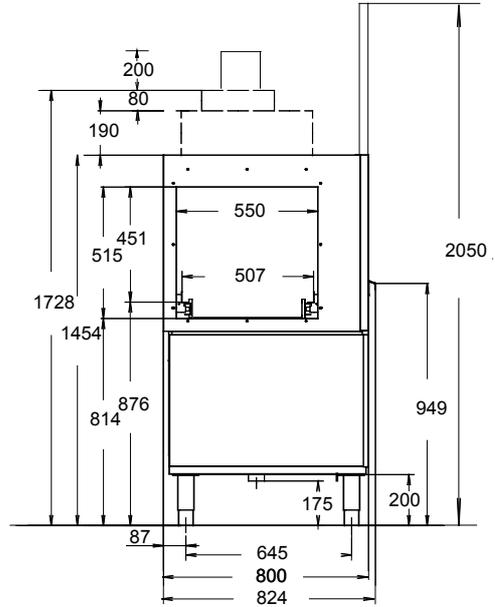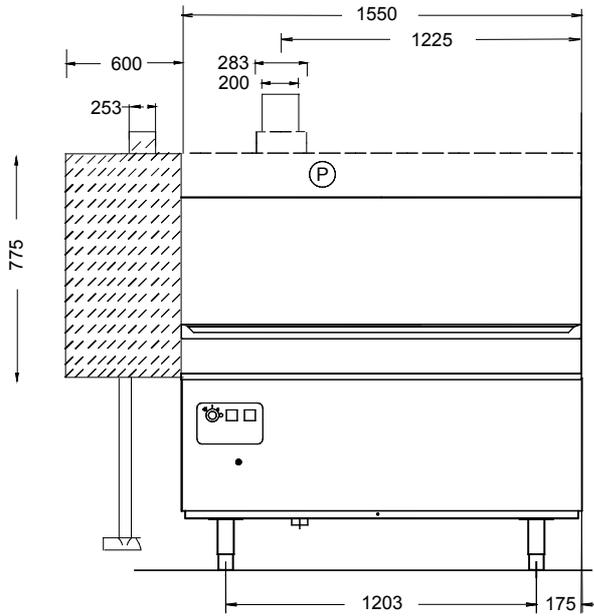• Simple switch/button control panel.

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.
• 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.

EASY ON THE ENVIRONMENT
• CFC free packaging.
• 98% recyclable by weight.
• Low noise level <70dBA.
• Developed and produced in ISO 9001 and ISO 14001 certified factory.

	NERT20ER 533374	NERT20EL 533375	NERT20ER6 533376	NERT20EL6 533377	NERT20ERH 533370	NERT20ELRH 533371
TECHNICAL DATA						
Model	Basic - Electric Right	Basic - Electric Left	Basic - Electric Right	Basic - Electric Left	Basic - Electric Right	Basic - Electric Left
Power supply	Electric	Electric	Electric	Electric	Electric	Electric
Feeding direction	from RH to LH	from LH to RH	from RH to LH	from LH to RH	from RH to LH	from LH to RH
N° of speeds	1	1	1	1	1	1
Capacity dishes/h 1st/2nd speed	3600	3600	3600	3600	3600	3600
Capacity baskets/h 1st/2nd speed	200	200	200	200	200	200
Air emission - m³/h	500	500	500	500	500	500
Water supply						
operation - °C	50	50	50	50	50	50
tank filling - °C	50	50	50	50	50	50
External dimensions - mm						
width	1550	1550	1550	1550	1550	1550
depth	800	800	800	800	800	800
height/with open door	1454, 2050	1454, 2050	1454, 2050	1454, 2050	1454, 2050	1454, 2050
1st wash						
temperature - °C	55-65	55-65	55-65	55-65	55-65	55-65
tank capacity - lt.	114	114	114	114	114	114
tank power - kW	9	9	9	9	24	24
pump power - kW	1.5	1.5	1.5	1.5	1.5	1.5
Rinsing						
temperature - °C	80-90	80-90	80-90	80-90	80-90	80-90
boiler capacity - lt.	16	16	16	16	16	16
boiler power - kW	28	28	28	28	24	24
water consumption lt./h	480	480	480	480	480	480
Total installed power - kW	41.5	41.5	41.5	41.5	52	52
Net weight - kg.	200	200	200	200	200	200
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
INCLUDED ACCESSORIES						
BASKET FOR 18 DINNER PLATES 240MM-YELLOW	1	1	1	1	1	1
BASKET FOR 48 SMALL CUPS/24 CUPS-BLUE	1	1	1	1	1	1
ACCESSORIES						
BASKET FOR 5 HALF INSULATED TRAYS-RED	867005	867005	867005	867005	867005	867005
BASKET FOR 7 TRAYS 530X370MM-RED	867004	867004	867004	867004	867004	867004
COVER GRID FOR SMALL/LIGHT ITEMS IN RACK	867016	867016	867016	867016	867016	867016
KIT 6 BASKETS FOR 1-TANK RACK TYPE DW	867050	867050	867050	867050	867050	867050
KIT 9 BASKETS FOR 1-TANK RACK TYPE DW	867051	867051	867051	867051	867051	867051
KIT PRESSURE BOOSTER FOR RINSING WATER	864052	864052	864052	864052	864052	864052
SIDE PRE-WASH AND WASH ARMS		864053		864053		864053

Electrolux Dishwashing
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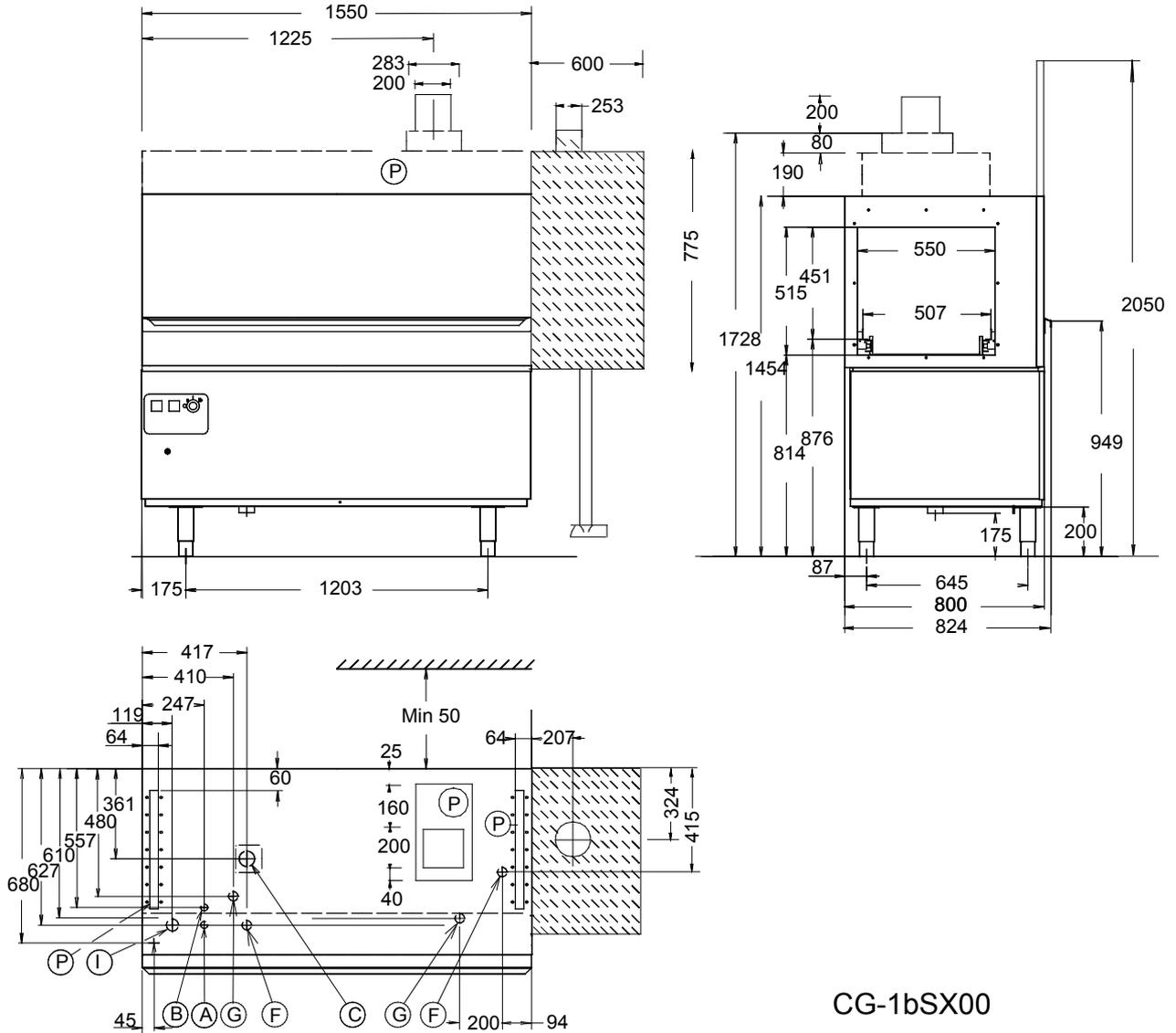
533374, 533370, 533376

CG-1bDX00

LEGEND	NERT20ER 533374	NERT20ER6 533376	NERT20ERH 533370
A - Hot water inlet	G 3/4"	G 3/4"	G 3/4"
B - Cold water inlet	G 3/4"	G 3/4"	G 3/4"
C - Water drain	50mm	50mm	50mm
G - Condensation outlet	●	●	●
I - Electrical connection	400 V, 3N, 50	400 V, 3N, 60	400 V, 3N, 50

Electrolux Dishwashing
Rack Type NERT20- Single speed

533375, 533371, 533377

CG-1bSX00

LEGEND	NERT20EL 533375	NERT20EL6 533377	NERT20ELH 533371
A - Hot water inlet	G 3/4"	G 3/4"	G 3/4"
B - Cold water inlet	G 3/4"	G 3/4"	G 3/4"
C - Water drain	50mm	50mm	50mm
G - Condensation outlet	●	●	●
I - Electrical connection	400 V, 3N, 50	400 V, 3N, 60	400 V, 3N, 50