Electrolux PROFESSIONAL

Warewashing
Corner drying zone for single rinse Rack Type dishwasher

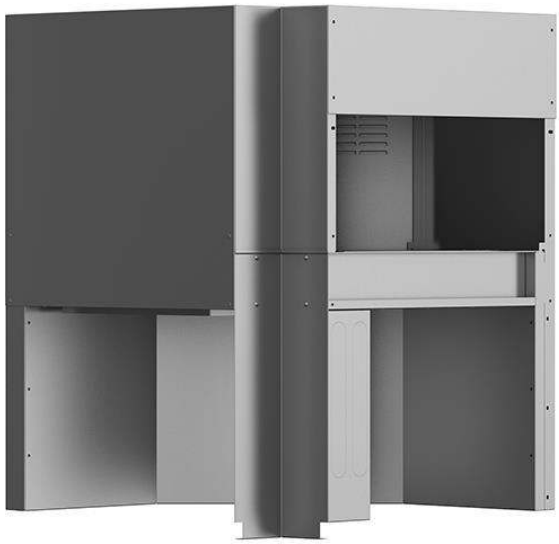
ITEM #

MODEL #

NAME #

SIS #

AIA #



534411 (NCDSRE56) Corner drying zone for Single Rinse Rack Type Dishwasher, 50Hz & 60Hz

Short Form Specification

Item No.

Unit to be corner dryer suitable to be installed with single-rinse rack type dishwasher. Electrical characteristics to be _ 400V three phase, 50Hz & 60Hz operation. Unit must be installed together with a 90° or 180° dishwasher driven curve. Conveyor system guaranteed by a toothed drive belt connected to the dishwasher. Dryer uses internal and external air to provide good drying result without high energy consumption. Construction in AISI 304 stainless steel. Suitable for any feeding direction of the dishwasher thanks to easy reversibility on-site. Full pre-arrangement to be connected with Electrolux green&clean single-rinse rack type dishwasher without any modification.

APPROVAL:

Main Features

- Electronically controlled to optimize drying results.
- Full accessibility to the interior of the tunnel and hygienic design to facilitate cleaning.
- All main components made in heavy duty anti-corrosive 304 type stainless steel: internal chamber, external, front and side panels and rack transportation system.
- Drying zone removes most of water from the crockery through a high powered fan that extracts dry air from outside mixing it with the internal air, thus providing dry plates at a temperature cool enough to handle safely.
- Dryer must always be ordered with a 90° or 180° dishwashing driven curve.
- IP25 protection against water jets, solid objects and small animals (larger than 6 mm).
- The feeding direction can be either left to right or right to left as it's reversible on site.
- Unit to be placed between single rinse rack type dishwasher and handling system.

Construction

- The chamber is pressed with fully rounded corners without internal pipes and therefore no hidden dirt traps.

Sustainability

- The unit is built on modularity concept to easily connect with single-rinse rack type dishwasher without any modification including power connection.

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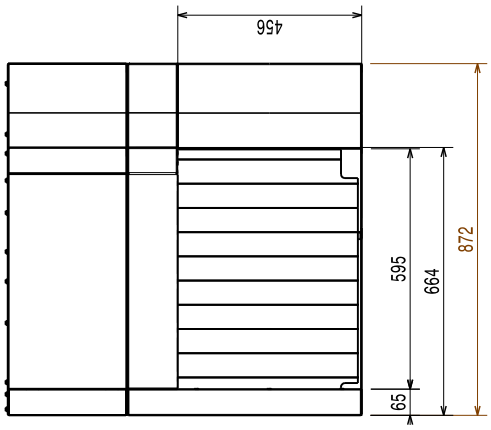
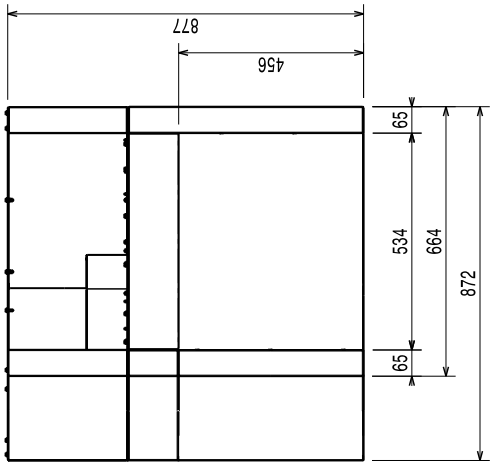
Front

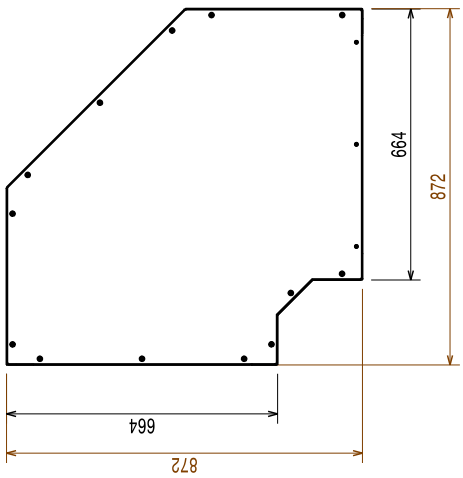


Side



EI = Electrical inlet (power)
EO = Electrical Outlet
EQ = Equipotential screw
ES = Electrical signal IN/OUT
U = USB port

Top



Electric

Supply voltage:	
534411 (NCDSRE56)	380-415 V/3N ph/50/60 Hz
Default Installed Power:	4.4 kW
Dryer heating elements:	4.13 kW
Drying fan power:	0.23 kW

Key Information:

Dryer air flow:	540 m³/h
Dryer air temperature:	70 °C
External dimensions, Width:	872 mm
External dimensions, Depth:	872 mm
External dimensions, Height:	877 mm
Charging hole size (width):	530 mm
Charging hole size (height):	490 mm
Net weight:	40 kg
Shipping weight:	53 kg
Shipping height:	1020 mm
Shipping width:	930 mm
Shipping depth:	940 mm
Shipping volume:	0.89 m³

Reference norm used to measure the noise: IEC60335-2-58 annex AA.

Sustainability

Noise level:	<62 dBA

The company reserves the right to make modifications to the products without prior notice. All information correct at time of printing.

2024.10.08