

## Warewashing

### Flight Type dishwasher, 1 tank, 5200 dishes/h, electric, 950mm loading, 1300mm unloading, 1 Dryer

ITEM # \_\_\_\_\_

MODEL # \_\_\_\_\_

NAME # \_\_\_\_\_

SIS # \_\_\_\_\_

AIA # \_\_\_\_\_



**520711**  
**(EFTD052EL2U2D1M7R385)**

Flight type dishwasher, 1 tank, 5200 dishes/h, electric, 950mm loading, 1300mm unloading, 1 dryer, 75mm conveyor, right to left (APAC + MEA)

### Short Form Specification

#### Item No.

Unit to be Electrolux flight type dishwasher. Operating direction right to left. Electric heated. Powerful wash pump and specially designed wash spray arms to guarantee cleaning. Unit to feature 800 mm DUO rinse area with curtain-spray pattern duo rinse arms and pre-adjustable pressure valve providing constant rinsing pressure for optimum rinsing result. Unit to feature as standard 800mm drying tunnel allowing washed dishes practically dried immediately. Washing is carried out with water circulating at a temperature of 55-65 °C. Rinsing is carried out with clean water coming from the water system, heated to a temperature of 82-90 °C. Unit to have two conveyor speeds which can be selected from the control panel by the operator. Unit to feature large double-skinned and counter-balanced doors for easy access of internal components. Large loading section (950mm) and unloading section (1300mm) with automatic conveyor stop to facilitate the operation of the machine. Multi-purpose conveyor with 75mm finger distance.

### Main Features

- The water in the main wash tanks circulating at a temperature of 55-65°C is pumped with detergent and is sprayed over the items from both the upper and the lower wash arms, guaranteeing a uniform distribution of the washing solution and allowing all the areas of the washing chambers to be covered.
- Rinse area equipped with the DUO-rinse system: the first rinse arms with side nozzles are filled with re-circulated rinsed water then spray at powerful pressure in a curtain pattern to eliminate majority trace of detergent, while the second arms are filled with hot clean water at temperature of 82-90°C to guarantee the hygiene performance on the washed wares.
- Built-in pre-adjustable pressure valve before the boiler stabilizes incoming water pressure to ensure the proper rinsing pressure for optimum hygiene.
- A drying section with inspection door (800 mm length) is equipped as an integral part of the machine. This allows the operator to remove practically dried items immediately, without them being too hot to handle.
- Two conveyor speeds can be selected through the control panel by the operator.
- The multi-purpose conveyor belt with 55mm finger distance allows to load the tablewares either directly on the conveyor or using standard 500x500mm racks.
- Simple service from the front.
- The machine incorporates a safety switch for stop in urgency at both loading and unloading sections which will stop the conveyor by pushing the button in case that washed wares have not been removed after cleaning.
- Flat panel with simple to use control and all temperature displays.
- Adjustable feet for full access underneath the machine for cleaning.
- The large loading section of 950mm facilitates the loading of tablewares.
- The unloading section of 1.300mm with an end limit switch mounted at the end stops the conveyor automatically to avoid damaging clean items if not removed on time.
- The multi-purpose conveyor belt with 75mm finger distance allows to load the tablewares either directly on the conveyor or using standard 500x500mm racks.
- Maximum capacity per hour of 3744 dishes.

### Construction

- All main components made in heavy duty anti-corrosive 304 type stainless steel: external front, side, back panels and internal chamber, wash and arms, tank filters, doors.
- Deep drawn pressed tanks with fully round corners to prevent dirt build up provides fast drainage. Pressed tanks with no welded points offer a guaranteed water tight solution.
- No leg in loading area.
- Double tank filters (flat and small strainer) cover the

APPROVAL: \_\_\_\_\_



**Electrolux**  
PROFESSIONAL

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**Dryer**

entire width of the tank.

- Wash/rinse arms and filters are easy to remove for cleaning.
- Drain line is fully enclosed with anti-corrosive 304 type stainless steel panels for easy and safe floor cleaning as well as avoid damaging the pipe during transportation.

### Sustainability



- IR photo sensors are incorporated at loading section to stop washing and rinsing soon when no wares loaded, thus effectively save energy, water, detergent and rinse aid.
- Low water consumption saves energy, water, detergent and rinse aid. At maximum capacity, the machine uses only 210 liters/hour.



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

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