

**DISHWASHERS**

**Hood type dishwasher, with single skin manual hood, atmospheric boiler, 80r/h-505073 (EHT8ROW)**

## Crystal clear washing performance



Compact & powerful - perfect washing and rinsing results every time.


**SPECIFICATION**
**ELECTRIC :**

|                         |                  |
|-------------------------|------------------|
| Supply voltage          | : 400 V/3N ph/50 |
| Convertible to          | : 230V 1N~; 230V |
| Default Installed Power | : 9.9 kW         |
| Boiler Heating          |                  |
| Elements Power          | : *9 kW          |
| Tank heating elements   | : 3 kW           |
| Wash pump size          | : 0.8 kW         |

**WATER:**

|                                  |               |
|----------------------------------|---------------|
| Water supply temperature         | : 10-65 °C    |
| Inlet Water supply pressure      | : 0.5 - 7 bar |
| Water consumption per cycle (lt) | : 2           |
| Boiler Capacity (lt)             | : 12          |
| Tank Capacity (lt)               | : 24          |
| Drain line size                  | : 20.5 mm     |
| Incoming water line size         | : G 3/4"      |

**KEY INFORMATION:**

|                                       |                   |
|---------------------------------------|-------------------|
| N° of cycles                          | : 3               |
| Duration cycle - High productivity    | : *45/84/150 sec. |
| Duration cycle - NSF/ANSI 3 compliant | : 57/84/150 sec.  |

|   |            |
|---|------------|
| Racks per hour - High productivity      | : *80      |
| Racks per hour - NSF/ANSI 3 compliant   | : 63       |
| Dishes per hour - High productivity     | : *1440    |
| Dishes per hour - NSF/ANSI 3 compliant  | : 1134     |
| Wash temperature - High productivity    | : 55-65 °C |
| Wash temperature - NSF/ANSI 3 compliant | : 75 °C    |
| Rinse temperature (MIN)                 | : 84 °C    |
| External dimensions, Height             | : 1549 mm  |
| External dimensions, Width              | : 746 mm   |
| External dimensions, Depth              | : 755 mm   |
| Net weight                              | : 106 kg   |
| Shipping weight                         | : 118 kg   |
| Shipping volume                         | : 1.23 m³  |

**PACKAGING SIZE**

|             |                |
|-------------|----------------|
| (WxDxH)mm   | : 746x755x1547 |
| Noise level | : <68 dBA      |

## DISHWASHER

### Warewashing

**Single rinse rack type dishwasher, 200 racks/hour, electric - 50Hz (380-400V)**

**520422 (ESR20EL5)**

**520423 (ESR20ER5)**

#### MAIN FEATURES

- Adjustable feet for full access underneath the machine for cleaning.
- Easy-to-use control panel.
- Auto-start/stop equipped in different zones ensures that the zone runs only when a rack is passing through it. This reduces water, energy, chemical consumption and noise.
- All internal components: wash and rinse arms, tank filters, curtains can be easily removed for cleaning.
- Maximum capacity per hour of 200 racks.
- Single rinse with stabilized pressure valve guarantees rinse water consumption of 1.5 liters/ rack regardless of inlet water pressure to ensure low energy, water, detergent and rinse aid consumption.
- Built-in stabilized pressure valve ensures constant pressure throughout the rinsing cycle regardless of inlet water pressure.
- Easy service from front and top.
- Double skin insulated door reduces noise and heat loss.



#### SPECIFICATION

##### ELECTRIC :

|                            |                         |
|----------------------------|-------------------------|
| Supply Voltage             | : 380-400 V/3N ph/50 Hz |
| Default Installed Power    | : 46 kW                 |
| Wash Tank Heating Elements | : 46 kW                 |
| Wash Pump Size             | : 1.9 Kw                |
| Boiler Heating Elements    | : 36 Kw                 |

##### WATER:

|  |                |
|--|----------------|
| Flow Rate of Wash Pump                       | : 500 L/min    |
| Inlet Water Line Size                        | : ISO 3/4"G    |
| Drain Line Size                              | : 2"           |
| Inlet Water Supply Pressure                  | : 1-6 Bar      |
| Inlet Water Supply Temperature(wash & rinse) | : 10 - 60°C    |
| Inlet Water Supply Hardness                  | : 0 °fH / 0°dH |
| Wash Tank Size                               | : 90 l         |

##### KEY INFORMATION:

|                     |            |
|---------------------|------------|
| Rinsing Temperature | : 80-90 °C |
|---------------------|------------|

##### Rinse Water Consumption at Max Speed (L/Rack)

|                                  |                       |
|----------------------------------|-----------------------|
| Productivity Per Hour(Max Speed) | : 200racks/3600dishes |
| 1st Wash Temperature             |                       |
| Dimension (W x H x D)            | : 1148 x 800 x1846 mm |
| Height with door open            | : 2000 mm             |
| Charging Hole Size(Width)        | : 508 mm              |
| Charging Hole Size( Height)      | : 450 mm              |
| Net Weight                       | : 258 kg              |
| Shipping Weight                  | : 342.5 Kg            |
| Shipping Height                  | : 2010 mm             |
| Shipping Width                   | : 850 mm              |
| Shipping Depth                   | : 1460 mm             |
| Shipping Volume                  | : 2.49 m <sup>3</sup> |

##### AIR EMISSION:

|                 |                         |
|-----------------|-------------------------|
| Air Flow        | : 170 m <sup>3</sup> /h |
| Air Temperature | : 45 °C                 |
| Air Humidity    | : 100%                  |



**DISHWASHER**

**Warewashing Undercounter WSC,  
single skin, drain pump, detergent &  
rinse aid dispensers, 48b/h**


**400220 (ELA3G)**
**SPECIFICATION**
**ELECTRIC**

|                         |                     |
|-------------------------|---------------------|
| Supply voltage          | : 400 V/3N ph/50 Hz |
| Convertible to          | : 230V 1N~; 230V 3~ |
| Default Installed Power | : 5.35 kW           |
| Boiler heating elements | : 4,5 kW            |
| Tank heating elements   | : 2 kW              |
| Wash pump size          | : 0.736 kW          |

**WATER:**

|                                  |                         |
|----------------------------------|-------------------------|
| Pressure, bar min/max            | : 0.5-7 bar             |
| Water supply temperature*        | : 10-60 °C              |
| Drain line size                  | : 40 mm                 |
| Inlet Water supply pressure      | : 7-102 psi (0.5-7 bar) |
| Washing tank capacity (lt)       | : 33                    |
| Water consumption per cycle (lt) | : 3                     |
| Boiler Capacity (lt)             | : 5,8                   |

**KEY INFORMATION:**

|                             |              |
|-----------------------------|--------------|
| Baskets per hour*           | : 48         |
| Dishes per hour             | : 864        |
| Working cycles time (sec.)  | : 75/180/120 |
| Wash temperature            | : 75-78°C    |
| Cell dimensions - width     | : 500 mm     |
| Cell dimensions - depth     | : 500 mm     |
| Cell dimensions - height    | : 330 mm     |
| Rinse temperature           | : 87-90 °C   |
| External dimensions, Width  | : 600 mm     |
| External dimensions, Depth  | : 648 mm     |
| External dimensions, Height | : 820 mm     |

**PACKAGING SIZE**

|             |                |
|-------------|----------------|
| (WxDxH)mm   | : 740x670x1000 |
| Noise level | : <70 dBA      |

**Warewashing Undercounter WSC,  
single skin, drain pump, detergent &  
rinse aid dispensers, 48b/h**


**402116/402202 (ESIG)**
**SPECIFICATION**
**ELECTRIC :**

|                         |                    |
|-------------------------|--------------------|
| Supply voltage          | : 230 V/1 ph/50 Hz |
| Default Installed Power | : 3.3 kW           |
| Boiler heating elements | : 2 kW             |
| Tank heating elements   | : 0,8 kW           |
| Wash pump size          | : 0.3 kW           |

**WATER:**

|                                  |             |
|----------------------------------|-------------|
| Pressure, bar min/max            | : 1.8-3 bar |
| Water supply temperature*        | : 10 °C     |
| Drain line size                  | : 27mm      |
| Washing tank capacity (lt)       | : 6         |
| Water consumption per cycle (lt) | : 2.3       |
| Boiler Capacity (lt)             | : 5         |
| Incoming water line size         | : G 3/4"    |

**KEY INFORMATION:**

|                             |                      |
|-----------------------------|----------------------|
| Baskets per hour*           | : 30                 |
| Working cycles time (sec.)  | : 120                |
| Wash temperature            | : 55-65°C            |
| Cell dimensions - width     | : 400 mm             |
| Cell dimensions - depth     | : 400 mm             |
| Cell dimensions - height    | : 290 mm             |
| Rinse temperature           | : 80-90 °C           |
| External dimensions, Width  | : 460 mm             |
| External dimensions, Depth  | : 565 mm             |
| External dimensions, Height | : 715 mm             |
| Net weight                  | : 37 kg              |
| Shipping weight             | : 41 kg              |
| Shipping height             | : 880 mm             |
| Shipping width              | : 650 mm             |
| Shipping depth              | : 530 mm             |
| Shipping volume             | : 0.3 m <sup>3</sup> |
| Noise level                 | : 67.5 dBA           |



**DIVAZ**  
**SETUP YOUR**  
**SMART KITCHEN**

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