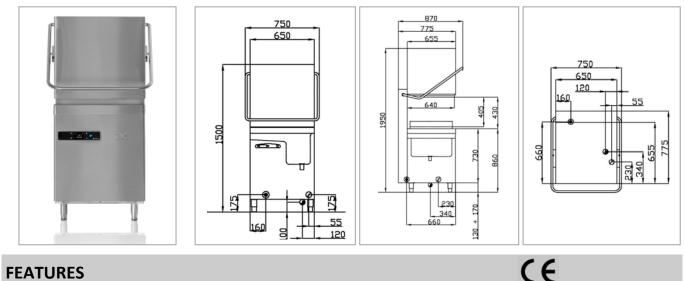


## **Optima Range Warewasher**

# **OD1400A D**



#### **FEATURES**

Double skin cabinet construction reduces energy costs, noise levels and keeps the wash area ambient temperature to an absolute minimum. Specially designed stainless steel, indented anti-clog wash and rinse arms, easily removed for cleaning without tools.

Pressed wash tank with sloping bottom and double inox filters for hygiene and easy maintenance.

High efficiency, self-draining wash pumps for greater hygiene and ultimate washing power.

Integral peristaltic detergent and rinse aid dosing, adjustable via the control panel.

WRAS approved break-tank delivering guaranteed rinse results.

Thermo-lock rinse system to ensure desired rinse temperatures are achieved before initialising the rinse phase of the wash cycle.

Atmospheric boiler ensures a constant rinse temperature is delivered throughout the rinse phase.

Optima electronic control panel with 45x60mm HiRes TFT display provides comprehensive machine information.

4-colour status information lights to transmit user-friendly at-a-glance information on the status of the machine.

Energy saver stand-by mode. Wash and rinse temperatures displayed throughout the wash cycle.

Adjustable cycle times

Auto-self cleaning wash tank cycle at the end of service.

### **TECHNICAL INFORMATION**

| Electronic control panel with TFT 45x60 mm colour HR display  | (sec.)                   | Baskets/h*  | Dishes/h* |  |
|---|--------------------------|---|-----------|--|
| Wash cycle P1   | 80                       | 45  | 810       |  |
| Wash cycle P2   | 120                      | 30  | 540       |  |
| Wash cycle P3   | 180                      | 20  | 360       |  |
| Wash cycle P4   | 480                      | 7   | 126       |  |
| Basket size   | 500 x 500 mm             | 500 x 500 mm 18 plate capacity                      |           |  |
| Wash pump: power / capacity   | 1,1 kW ,                 | 1,1 kW / 503 l/min                                  |           |  |
| Rinse booster pump: power / capacity  | 0,18 kW                  | 0,18 kW / 130 l/min                                 |           |  |
| Elements: tank / boiler   | 4.5                      | 4.5 kW / 6 kW                                       |           |  |
| Water supply: temperature / pressure / hardness   | max. 55°C // 200 - 400 k | max. 55°C // 200 - 400 kPa  //  min. 7 max. 12°F ** |           |  |
| Wash temperature / rinse temperature  | 60°C                     | 60°C / 83° C  |           |  |
| Tank capacity / boiler capacity / water consumption per cycle   | 301/5                    | 301 / 5,51 / 2,81                                   |           |  |
| Total power / Voltage   | 7,1 kW – 240V 50Hz (3Pł  | 7,1 kW – 240V 50Hz (3Ph 415V available on request)  |           |  |
| * theoretical production with water supply at 50° C ** above 12° F we suggest a water softener: Please note that internal water softeners are only suitable for cold water (< 30°C) |                          |   |           |  |

### EQUIPMENT

Baskets Pipes (1 each)

1 cup, 1 dish racks, 1 cutlery 1 water inlet, 1 drain, 1 clear rinse aid dosing, 1 red detergent dosing

### **OPTIONAL**

Internal water softener with automatic cycle and salt low warning. (IS) Steam extractor heat recovery module (SHR) (adds 175mm to machine height)