

DC Optima Passthrough Dishwashers

The Optima series passthrough uses the latest technological advances to offer an intelligent warewashing solution that combines a superior washing performance with reduced running costs.



Optima Series
OXD1400
OD1425A
OD1450A



- **Ease of operation**
- **Environmentally friendly**
- **Simple, intuitive controls**
- **Adaptable**



Performance

Superior washing performance
with reduced running costs

Switchable thermolock
for guaranteed rinse temperatures

Digital heat sensors and updated heating elements
maintain perfect wash and rinse temperatures

Heavy duty wash pump
increases pressure improving results

Energy and Cost Savings

Double skinned hood and insulated boiler
reduces noise and heat emissions whilst lowering running costs

Reduced water consumption
produces the optimum balance between water usage and hygiene

Quick acting digital thermostats
ensure that temperatures are kept to the absolute optimum

Standby mode
automatically lowers machine temperatures when not in use for extended periods

Operation

Intuitive, simple digital controls
reduces user error and staff training

Chemical dosing adjustment
administered via the control panel

WRAS approved breaktank and drain pump
as standard

Superior peristaltic dosing units
for improved accuracy

Integral water softener (optional)
softens water without the need for an external unit

Welcome to a Cleaner World

Optima Range Passthrough Dishwasher Specifications

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	OXD1400	OD1450A
Cycle time	65 - 90 - 120 - 240 - Eco cycle	60 - 120 - 180 - 480 sec
Baskets (x2)	500 x 500 mm	500 x 500 mm
Height	1520 mm	1500 mm
Width	625 mm	1181 mm
Depth	740 mm	787 mm
Usable wash height	400 mm	400 mm
Drain Ø	55 mm	55 mm
Wash tank	30 L	60 L
Boiler	5.5 L	24 L
Wash element	3 kW	7.5 kW
Boiler element	9 kW	20 kW
Total load	10.1 kW	22.2 kW
Amps required	32A*	3N Min: 34 Max: 45
Detergent dosing	Yes	Yes
Rinse aid dosing	Yes	Yes
Water connection	3/4 BSP	3/4 BSP
Required water pressure	2-4 bar	2-4 bar
Required water flow rate	10 L p/min	10 L p/min
Drain pump	Standard	Standard
Internal softener**	Optional	Optional
Break tank (WRAS)	Standard	Standard

Where water hardness exceeds 100ppm a water softener is required.

* Can be converted to three phase.

** Internal water softener is not suitable for hot water above 30°C. Softening capacity between regenerations is 250 litres @ 300ppm. Where water hardness exceeds 300ppm and the daily wash cycles exceed 80 per day an alternative softener may be required - please contact your supplier for further information.

Warranty: One year parts and labour. Extended warranties available - please ask your supplier.

We reserve the right to change specifications without notice.



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