

DC Premium Dishwashers

Introducing the new Premium Range Dishwashers from DC, specifically designed to meet the rigorous demands of all UK catering outlets.



Premium Range
PD40
PD45
PD50



- Fast
- Heavy Duty
- Energy Efficient
- Economical



Performance

Fast two minute wash cycle
ensures maximum productivity

Heavy duty wash pump
increases wash pressure improving results

Heavy duty heater elements
faster start up and improved heater recovery times

Rinse thermo-lock
delivers perfect rinse temperatures time after time

Increased usable height
accommodates specialist dishware

Energy and Cost Savings

Low volume wash tank
saves upto 13000L* of water p/a

Reduced electrical costs
due to water reduction less energy is required to heat the machine

Double skinned & insulated
further reduces noise and heat emissions lowering running costs

Improved rinse arms
increases initial response by 30% and rotation speed by 20%

Insulated boiler
lowers running costs and improves boiler recovery times

Operation

Intuitive, simple controls
reduces user error and staff training

Counter balanced door
makes loading and unloading easier for the operator

Chemical auto-dosing
eliminates user intervention and prevents over or under dosing

Auto drain down (optional)
ensures rapid drain down with no need for user intervention

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

'Welcome to a cleaner world'

Premium Range Dishwasher Specifications

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| | PD40 | PD45 | PD50 |
|-------------------------|--------------|--------------|--------------|
| Cycle time | 120/180 sec | 120 /180 sec | 120/180 sec |
| Baskets (x3) | 400 x 400 mm | 450 x 450 mm | 500 x 500 mm |
| Height | 780 mm | 845 mm | 845 mm |
| Width | 500 mm | 555 mm | 600 mm |
| Depth | 535 mm | 600 mm | 630 mm |
| Depth with door open | 860 mm | 1015 mm | 1050 mm |
| Usable wash height | 275 mm | 345 mm | 345 mm |
| Drain height | 160 mm | 80 mm | 80 mm |
| Drain Ø | 25 mm | 25 mm | 25 mm |
| Wash tank | 7 lts | 11 lts | 12 lts |
| Boiler | 2.8 lts | 5 lts | 5 lts |
| Water usage | 2.4 lts p/c | 2.4 lts p/c | 2.4 lts p/c |
| Wash element | 1.6 kW | 2.0 kW | 2.0 kW |
| Boiler element | 2.8 kW | 4.5 kW | 4.5 kW |
| Total load | 3.1 kW | 7.1 kW | 7.1 kW |
| Amps required | 13 Amps | 30 Amps** | 30 Amps** |
| Detergent dosing | Yes | Yes | Yes |
| Rinse aid dosing | Yes | Yes | Yes |
| Water connection | 3/4 BSP | 3/4 BSP | 3/4 BSP |
| Required water pressure | 2-4 bar | 2-4 bar | 2-4 bar |
| Drain pump | Optional | Optional | Optional |
| Internal softener*** | Optional | Optional | Optional |
| Break tank (WRAS) | Optional | Optional | Optional |



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

*Based on a 2 service day and on the PD50 dishwasher compared with traditional wash tank models.

**Can be configured to operate on either 13A, 25A or 3Ph+N upon request.

***Internal water softener is not suitable for hot water above 30°C. Softening capacity between regenerations is 125 litres @ 300ppm. Where water hardness exceeds 300ppm and the daily wash cycles exceed 40 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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