Standard Dishwashers

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

Standard
Range
SD40
SD45
SXD45
SXD50





- Fast
- Economical
- Energy Efficient
- Space Saving



Performance

Fast wash cycle

ensures maximum productivity

New innovative wash pump

increases wash pressure improving results

Hydrodynamic basket slides

ensures optimum wash and rinse coverage

Rinse thermo-lock

delivers perfect rinse temperatures time after time

Upgraded boiler element

for improved recovery times (SX Range only)

Energy and Cost Savings

New 13 amp models available

reduces energy consumption

Double skinned door & cabinet

reduces noise and heat emissions whilst lowering running costs

Reduced water consumption

produces the optimum balance between water usage and hygiene

Improved rinse arms

increases initial response by 30% and rotation speed by 20%

Insulated boiler

lowers running costs and improves boiler recovery times (SX Range only)

Operation

Intuitive, simple controls

reduces user error and staff training

EasyClean filters

maintenance friendly filters protect critical components

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

Standard Range Dishwasher Specifications













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	SD40	SD45	SD50
Cycle time	180 sec	180 sec	180 sec
Baskets (x3)	400 x 400 mm	450 x 450 mm	500 x 500 mm
Height	690 mm	795 mm	825 mm
Width	475 mm	535 mm	580 mm
Depth	540 mm	575 mm	635 mm
Depth with door open	850 mm	930 mm	1015 mm
Usable wash height	280 mm	290 mm	315 mm
Drain height	120 mm	180 mm	200 mm
Drain Ø	25 mm	25 mm	25 mm
Wash tank	14 lts	22 Its	26 lts
Boiler	2.8 lts	2.8 lts	2.8 lts
Water usage	2.4 Its p/c	2.4 Its p/c	2.4 Its p/c
Wash element	1.6 kW	2 kW	2 kW
Boiler element	2.8 kW	2.6 kW	2.6 kW
Total load	3.1 kW	3 kW	3 kW
Amps required	13 Amps	13 Amps	13 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
Required water flow rate	10 lts p/min	10 Its p/min	10 lts p/min
Drain pump	Optional	Optional	Optional
Internal softener*	Optional	Optional	Optional
Break tank (WRAS)	Optional	Optional	Optional

Standard Extra Range Specifications









	SXD45	SXD50	
Cycle time	120/180 sec	120/180 sec	
Wash element	2 kW	2 kW	
Boiler element	4 kW	4 kW	
Total load	4.4 kW	4.4 kW	
Amps required	30 Amps**	30 Amps**	
All other data corresponds with	SD45	SD50	

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

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

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

We reserve the right to change specifications without notice.



