



Rack Conveyor Dishwashers



Introducing the new Rack Conveyors from DC, high performance machines capable of delivering outstanding results time and time again.



- **Fast**
- **Reliable**
- **Durable**



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

* Adds a minimum of 8 Amps per phase to overall machine rating.

Warranty: One year parts and labour. Extended warranties available - please ask your supplier. We reserve the right to change specifications without notice.

Performance

Fast throughput
from 63 to 284 racks per hour

Water consumption
low water consumption per basket

Quick response
digital thermostats speed machine reactions

High pressure wash pumps
ensures a deep clean of all items

Increased usable height
accommodates larger items such as trays, pots and utensils

Energy and Cost Savings

Low volume wash tank
reduces water consumption and chemical costs

Economiser function
reduces running costs by cutting energy consumption and reducing emissions

Auto end stop
stops machine from using excess water and power when activated

Steam recovery
reduces energy consumption by using recovered steam to preheat inlet water

Insulated boiler
improves heat retention and boiler recovery times

Operation

Intuitive, simple control panel
reduces user error and staff training

EasyClean filter system
two stage filter removes debris and protects vital components

Temperature read outs
wash and boiler temperature read outs assist machine management

External drain
allows operator to drain machine without having to enter the wash chamber

Chemical auto dosing (optional)
eliminates user intervention and prevents over or under dosing

Welcome to a Cleaner World

Rack Conveyor Specifications



	DC2000	DC3000	DC4600
Racks per hour	63/95	99/149	189/284
Baskets (x3)	500 x 500 mm	500 x 500 mm	500 x 500 mm
Height	1420 mm	1420 mm	1420 mm
Width	1150 mm	1750 mm	3250 mm
Depth	805 mm	805 mm	805 mm
Usable wash height	415 mm	415 mm	415 mm
Drain height	180 mm	180 mm	180 mm
Wash tank volume	80 L	155 L	235 L
Rinse water consumption	113 L p/h	203 L p/h	284 L p/h
Tank heater element	9 kW	9 kW	18 kW
Booster heater element	6 kW	10 kW	15 kW
Total load	16.4 kW	21.3 kW	36.4 kW
Amps per phase	28 Amps	32 Amps	56 Amps
Required water flow rate	10 L p/min	10 L p/min	10 L p/min
Break tank (WRAS)	Standard	Standard	Standard

Rack Conveyor Add-Ons

Description	Compatible models	Amps per phase	Code
Electric drying module - 6kW - adds 600mm to machine width	All models	10	509901
Electric drying module - 9kW - adds 600mm to machine width	All models	15	509903
Electric drying module - 12kW - adds 600mm to machine width	All models	19	509904
Corner drying module - 9kW - adds 850mm to machine width and 170mm to depth	All models	15	509915
Corner drying module - 12kW - adds 850mm to machine width and 170mm to depth	All models	19	509916
Steam condenser heat recovery module* - adds 580mm to machine height. The DC2000A and DC3000A require 200mm exit splash guard when supplied without drying module.	All models	1	509902
Double rinse - increases rack output by 54 per hour - adds 600mm to machine width	DC2000A DC3000A	10	509910
Right corner pre-wash unit - reduces machine width by 250mm	DC3000A	-	509908
Left corner pre-wash unit - reduces machine width by 250mm	DC3000A	-	509909
Configuration for cold water supply	All models	18	509604
Splash Guard - adds 200mm to machine width	All models	-	509911
Splash Guard with Spigot - adds 250mm to machine width	All models	-	509912
Detergent and rinse aid dosing pumps (supply only)	All models	-	RDP
Detergent and rinse aid dosing pumps (fitted)	All models	-	RDP-1
End Stop	All models	-	509534
Drain Pump	All models	-	LDP-R



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