# Rack Conveyor Dishwashers

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







- Heavy duty
- Fast
- Reliable
- Durable
- Digital



#### **Performance**

#### Fast throughput

from 70 to 148 racks per hour

#### Water consumption

of 1.2 litres per rack

#### **Quick response**

digital thermostats speed machine reactions

#### Increased usable height

accommodates larger items such as trays, pots and utensils

## **Energy and Cost Savings**

#### Low water usage

reduces water consumption and chemical costs

# Insulated counter balanced doors

aiding operator loading and reducing energy wastage

#### **Economiser function**

reduces running costs by cutting energy consumption and reducing emissions

#### Insulated boiler

improves heat retention and boiler recovery times

#### Steam recovery (optional)

reduces energy consumption by using recovered steam to preheat inlet water

## Operation

## Intuitive, simple digital control panel

reduces user error and staff training

## EasyClean filter system

filters remove debris and protects vital components

#### Temperature read outs

wash and boiler temperature read outs assist machine management

#### Chemical auto dosing (optional)

eliminates user intervention and prevents over or under dosing

# **Rack Conveyor Specifications**





	DCX500	DCX600
Racks per hour	70/95	95/148
Baskets (x3)	500 x 500 mm	500 x 500 mm
Height	1450 mm	1450 mm
Width	1150 mm	1650 mm
Depth	795 mm	795 mm
Usable wash height	430 mm	430 mm
Drain height	170 mm	170 mm
Wash tank volume	80 L	125 L
Rinse water consumption	147 L p/h	200 L p/h
Total load	19.1 kW	23.9 kW
Amps per phase	29 Amps	36 Amps
Required water flow rate	10 L p/min	10 L p/min
Internal softener*	Optional	Optional
Break tank (WRAS)	Standard	Standard

# Rack Conveyor Add-Ons

Description	Compatible models	Amps per phase	Code
Electric drying module - 6kW - adds 600mm to machine width and 495mm to the height	All models	10	RXD6
Corner drying module - 6kW - adds 1000mm to machine width and 335mm to the depth	All models	10	RXCD6
Steam condenser heat recovery module - adds 570mm to machine height	All models	1	RXSHR
Configuration for cold water supply	DCX500	18	RXCW1
Configuration for cold water supply	DCX600	22	RXCW2
Splash guard - fixed - adds 200mm to machine width	All models	-	RXSPG
Splash guard - fixed - with spigot - adds 200mm to machine width	All models	-	RXSPGSP
Splash guard - floating - adds 200mm to machine width	All models	-	RXSPGFL
Splash guard - floating - with spigot - adds 200mm to machine width	All models	-	RXSPGFLSP
Detergent and rinse aid dosing pumps (supply only)	All models	-	RXDP
Detergent and rinse aid dosing pumps (fitted)	All models	-	RXDP-1
End stop	All models	-	RXES
Drain Pump – one required for each washtank	All models	-	RXLDP

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

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

We reserve the right to change specifications without notice.



