

# **CDe180**

Ultra Efficient Conveyor Dishwasher

# W 2100mm x D 765mm x H 1835mm

CDe180 is engineered to maximise efficiency with our lowest power and water consumption. Since 1981 Washtech dishwashers have been constructed in New Zealand from heavy-duty stainless steel, and are engineered specifically for the unique Australian conditions and regulations. Backed by the most extensive service network and spare parts inventory in the region, your CDe180 will not let you down.

### **Special Features:**

- Integrated heat recovery unit which significantly reduces steam emissions and energy consumption
- · SEED certified for installation without an extraction canopy in most situations
- 3-stage EcoRinse for exceptional rinse performance and minimal water usage

### **Standard Features:**

- Capacity of up to **180 racks per hour** (3,240 plate equivalents)
- Low cold water consumption of 180 litres per hour
- Heavy-duty stainless steel construction and wash manifold
- Full thermal and acoustic insulation
- Full width, easily removable stainless steel wash filter trays for easy cleaning
- · Removable upper and lower heavy-duty stainless steel wash arm cassettes
- · Powerful drive with safety clutch allows the machine to wash heavy items with ease
- Automatic start/stop minimises operating costs by halting operation when no rack is present
- 600mm pre-wash module with multi-layer externally removable scrap trays
- 1200mm wash module featuring 3-stage EcoRinse
- Dual speed drive
- · Will wash items up to 400mm high, and taller with suitable operator procedures
- Digital temperature gauges for easy HACCP reporting
- In-house CAD design service for every site layout
- Watermark approved backflow prevention
- Comprehensive Moffat 5-2-1 warranty

### Includes:

- 2 x 500mm dish rack (600 70028)
- 2 x 500mm cup rack (600 70029)
- 2 x cutlery container (C660503)
- 1x cutlery basket (C660508)

### **Optional Accessories include:**

- Dryer modules
- Straight and curved roller tables
- Pre-rinse troughs
- · Setdown benches
- Custom scrap/sort stations
- Sideload tables
- Inlet and outlet corner pawl drives
- · Heavy duty roller table limit switch









# WASHTECH

# **CDe180**

# MOFFAT.

moffat.com.au washtech.com.au

### **Moffat Pty Limited**

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### OLD

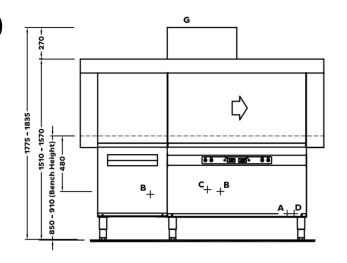
Telephone 07-3630 8600 qldsales@moffat.com.au

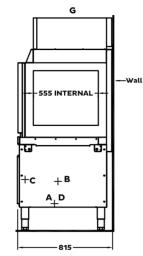
### WΑ

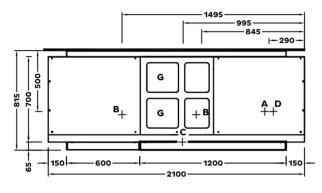
Telephone 08-9413 2400 wasales@moffat.com.au

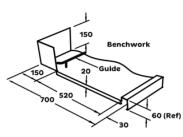
In line with policy to continually develop and improve its products, Washtech reserves the right to change specifications and design without notice.

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A – Hot	Water	and D -	Cold	Water *
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Hot Temp	65°C
Cold Temp	<25°C
Connections	3/4" male
Pressure	200-350kPa
Flow	20 litres per min
Quality	Potable - refer table

Backflow Prevention DCV

Consumption 180 litres per hour \*\*

## B - Waste

Connection 1.5" BSP male

Line 2.0" / 50mm minimum

C - Electrical	V	Hz	A/phase	Max kW
Three Phase	415	50	35	26.00

## G - Air Outlet

No direct connection permitted. Certified for installation without extraction subject to min. background ventilation of  $1.1m^2$  free area opening **OR** 350L/sec mechanical ventilation **OR** air change. Consult with a ventilation engineer.

Isolating switch must be within 1m of, and not directly behind the machine.

**Dimensions** Machine **Packed** Width (mm) 2100 2300 Depth (mm) 765 1000 Height (mm) 1950 1835 Weight (kg) 355 440 Volume (m3) 4.49

<b>Water Quality</b>	Min	Max
рН	7	8
Hardness (ppm)	20	100
Cl-		100
SO <sub>4</sub>		400
Fe		0.1
Mn		0.5
Cu		0.05
$Cl_2$		0.1

- \* Cold water inlet required. Additional hot water inlet recommended for best performance.
- $\ensuremath{^{**}}$  Water consumption rates may vary based on site conditions.

Refer to operator manual for installation instructions.









