

CD150 + HRU

180 rack per hour Conveyor Dishwasher
W 2100mm x D 765mm x H 1835mm

The Washtech CD150 is designed to efficiently optimise washroom performance, now with increased dishwashing capacity of 180 racks per hour and reduced water consumption of 240 litres per hour, alongside a broad range of customisable system accessories.

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 CD150 will not let you down.

Special Features:

- Integrated heat recovery unit which significantly reduces steam emissions, energy consumption and water treatment cost
- SEED certified for installation without an extraction canopy in most situations

Standard Features:

- Capacity of up to **180 racks per hour** (3,240 plate equivalents)
- Water consumption of just **240 litres per hour**
- Heavy-duty stainless steel construction and wash manifold
- 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
- Autostart minimises operating costs by only activating pumps and drive when a rack is present
- Rinse economiser only draws fresh water when racks are in the rinse zone
- 600mm pre-wash module
- 1200mm wash module including final rinse
- Easily maintained electromechanical controls
- Will wash items up to 400mm high, and taller with suitable operator procedures
- 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)
- 1 x 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



CD150

+HRU



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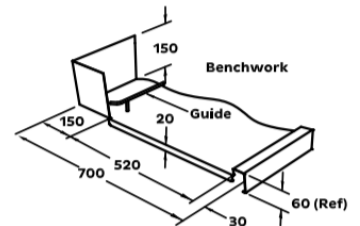
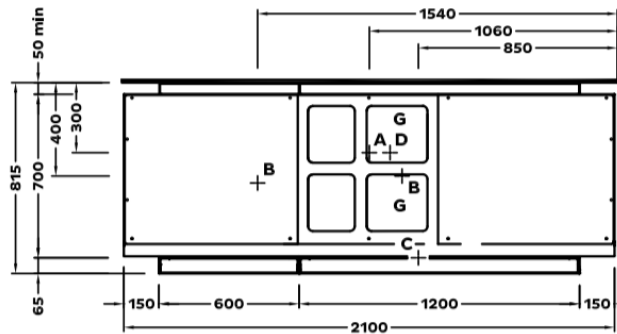
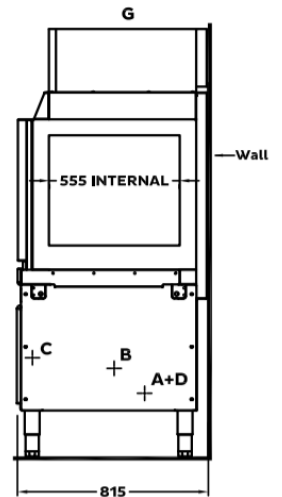
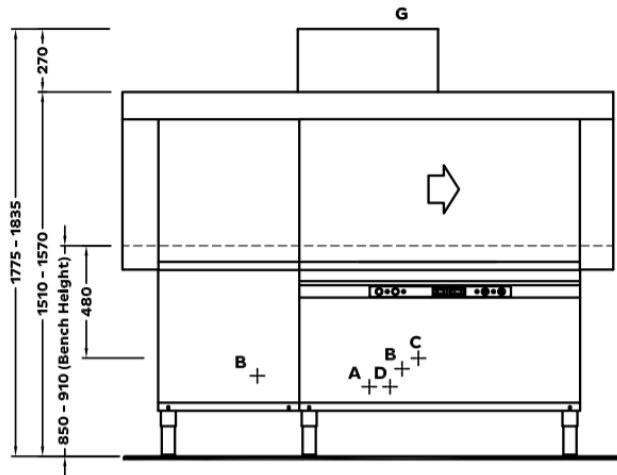
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In line with policy to continually develop and improve its products, Washtech reserves the right to change specifications and design without notice.

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A - Hot Water and D - Cold Water *

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 240 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	22.20

G - Air Outlet

No direct connection permitted.
Certified for installation without extraction subject to min, background ventilation of 1.1m² 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

Width (mm) 2100
Depth (mm) 765
Height (mm) 1835
Weight (kg) 355
Volume (m³) 4.49

Water Quality

pH 7
Hardness (ppm) 20
Cl- 100
SO₄ 400
Fe 0.1
Mn 0.5
Cu 0.05
Cl₂ 0.1

Machine

2100
765
1835
355

Packed

2300
1000
1950
440
4.49

Min

7
20

Max

8
100
100
400
0.1
0.5
0.05
0.1

* Machine fill uses hot water only, operation requires hot and cold water inlets.

** Water consumption rates may vary based on site conditions.

Refer to operator manual for installation instructions.