WASHTECH®

CD100 + HRU

120 rack per hour Conveyor Dishwasher
W 1750mm x D 765mm x H 1835mm

The Washtech CD100 is designed to efficiently optimise washroom performance, now with increased dishwashing capacity of 120 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 CD100 will not let you down.

Special Features:
• Integrated Heat Recovery Unit which significantly reduces steam emissions, energy consumption and water treatment cost
• The CD100 + HRU is SEED certified for installation without an extraction canopy in most situations

Standard Features:
• Capacity of up to **120 racks per hour** (2,160 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
• Will wash items up to 400mm high, and taller with suitable operator procedures
• 1200mm wash module with final rinse zone
• Easily maintained electromechanical controls
• 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

15YR PARTS AVAILABILITY

WaterMark WMTS101 Cert 08603 SAI GLOBAL

5·2·1 WARRANTY

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CD100
+ HRU

MOFFAT

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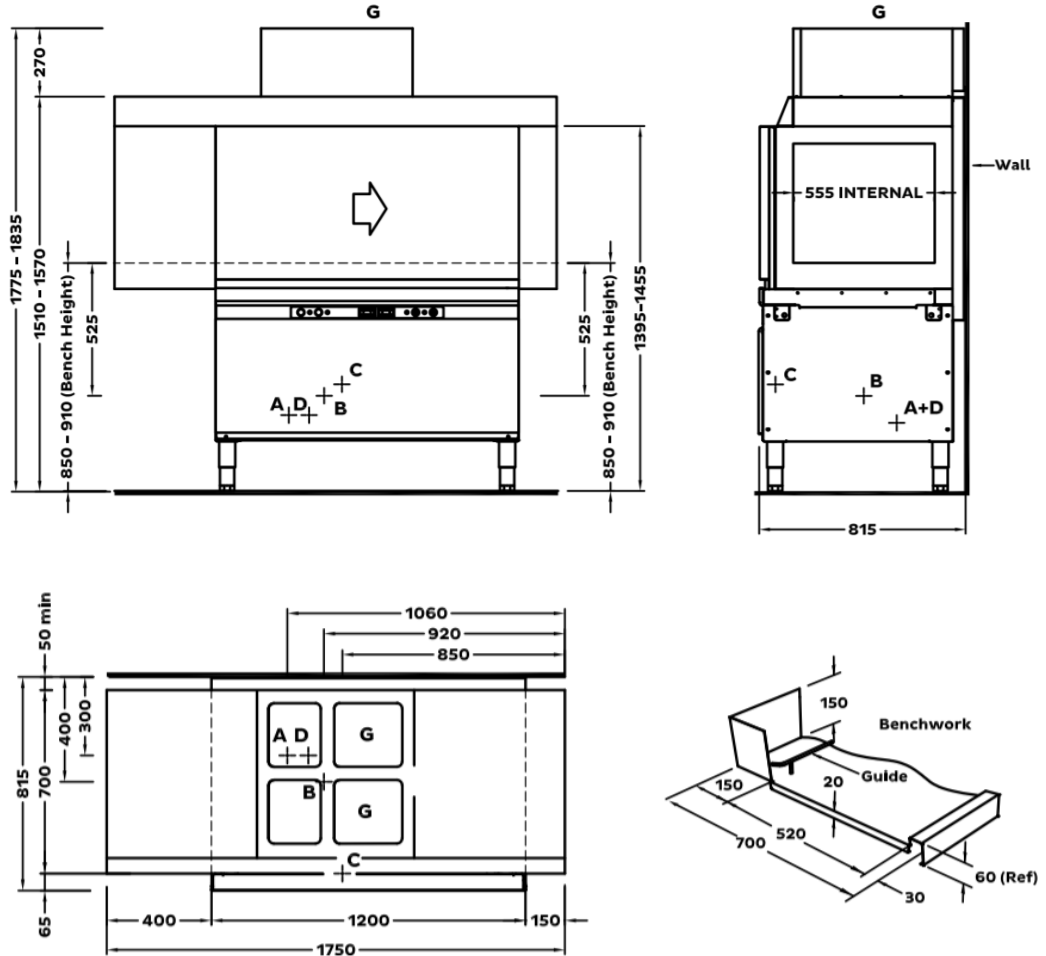Telephone 02-8833 4111
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In line with policy to continually develop and improve its products, Washtech reserves the right to change specifications and design without notice.

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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	30	20.00

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)	1750	2300
Depth (mm)	765	1000
Height (mm)	1835	1950
Weight (kg)	245	325
Volume (m^3)		4.49

Water Quality	Min	Max
pH	7	8
Hardness (ppm)	20	100
Cl-		100
SO_4		400
Fe		0.1
Mn		0.5
Cu		0.05
Cl_2		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.

an Ali Group Company

Ali GROUP

The Spirit of Excellence

24:7 Service Support

WaterMark
WMTS101
Cert 08603
SAI GLOBAL

5·2·1 WARRANTY