

ALC

Fully Insulated Premium Passthrough Dishwasher with
Heat Condensing Unit – 500mm Rack
W 750mm x D 750mm x H 2020mm

The Washtech Premium Range represents the most technologically advanced dishwashers in the Washtech line up. They are built to deliver the best wash results alongside the latest enhancements such as advanced electronic controllers, enhanced filtration and full thermal and acoustic insulation to provide an optimal operating environment around the machine. Our assured rinse system ensures constantly great rinsing every cycle, while the soft start functionality protects your glassware and crockery.

With a powerful wash pump and the shortest cycle of 40 seconds the Washtech ALC is the perfect machine for fast paced kitchens that need a high powered machine designed to keep up with very busy operations.

Equipped with a heat condensing unit which enables the same great wash results as the AL while running on a cold water supply, This also allows for easier and lower cost water treatment options. The use of the steam to pre-heat the cold inlet water enables the ALC to reduce energy consumption, emissions and ventilation requirements, while also providing a cooler and drier operating environment.

Standard Features

- Autostart on door closure 40, 60 and 90 second cycles
- Washes up to 1,620 plates per hour
- Easy installation supplied complete with:
 - Water supply hose
 - Dual detergent and rinse aid pumps with injector lines
 - Drain pump outlet hose
 - No commissioning required
- Reliable results through robust stainless steel wash and rinse arms with precision stainless jets
- Durable stainless steel construction
- Moffat's Comprehensive 5-2-1 Warranty
- Heat Recovery Condensor preheats cold water supply and significantly reduces steam emitted
- Suitable for installation without canopy in many situations – with good general dishroom ventilation
- Self cleaning jets located above the condenser flush the unit every time the machine is drained
- Low hot water consumption of 2.4 litres per cycle
- Soft start ensures great results through progressively pressurising the cycle to provide consistent and even clean every time
- EcoPower reduces temperatures and energy consumption when machine is not being used
- Full thermal and acoustic insulation (via dual stainless steel panelling) to provide a cooler and quieter operating environment
- Enhanced filtration system that allows you to drain straight from the keypad, with no need to put your hand in the machine

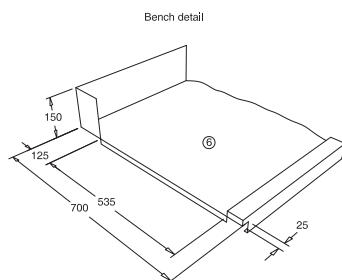
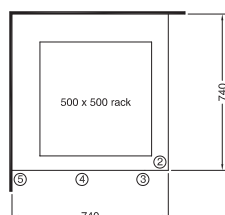
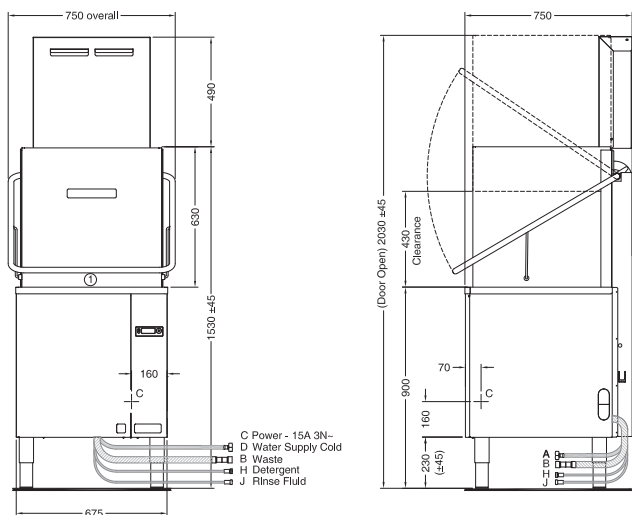
Includes:

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



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In-line Installation

① Bench gap 640

Corner Installation

② wall to front inside corner of wash tank 740

③ machine must face left for access to controls

④ allow 300 clearance beneath bench to front for service access

⑤ splashback return no higher than 150

⑥ left side is mirror image

A Cold Water

Temperature	20°C
Connection	3/4" male hose supplied
Pressure	200-350kPa
Flow	15 litres per min
Quality	Potable & soft
Backflow Prevention	Dual Check Valve (DCV)
Consumption	2.4 litres per cycle

B Waste

Connection	Hose supplied for 38mm open standpipe 750 high or connection to sink trap
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C Electrical

Three phase	415V 50Hz 15A/phase
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Maximum Power Consumption

Three phase	10.0kW
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Heating

Wash	5.0kW
Rinse	9.0kW

Dimensions

Width	750mm
Depth	750mm
Height	2020mm
Weight	120kg

Packed Dimensions

Width	800mm
Depth	950mm
Height	1970mm
Weight	140kg
Cubicmetres	1.1m³

Water Quality Requirements

Hardness	ppm	pH
Min	20	7
Max	100	8

Ions	CL-	SO ₄	Fe	Mn	Cu	CL ₂
Max mg/l	100	400	0.1	0.5	0.05	0.1

Refer operator manual for installation instructions



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ISO9001

All Washtech products are designed and manufactured by Washtech using the internationally recognised ISO9001 quality management system, covering design, manufacture and final inspection, ensuring consistent high quality at all times.

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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The Spirit of Excellence