

UD Premium Undercounter Dishwasher

The Starline UD is a multicycle undercounter machine with a huge 350mm door opening to wash large plates, platters and bowls in 500mm racks.

Unique one touch system allows the operator to start a one, two or three minute cycle with one touch of the ergonomically positioned upper controls to rapidly wash a wide range of soil levels.

Insulated door and front for sound and heat reduction also ensures cool working surfaces making the UD a pleasure to operate.

Powerful wash pump recirculates over 200 litres of wash water per minute via all stainless steel wash and rinse arms.

FASTCLEAN features include : easily removable spray arms and arm end plugs, L shape wash tank with scrap trays and double filtration, flush front and rear wheels on the cabinet to facilitate easy removal of the machine from the recess.

Low water consumption of less than 3 litres per cycle ensures highly efficient operation - minimising water, waste, power and chemical costs.

Supplied with two dishracks, one cuprack and two cutlery containers.



Starline products are proudly manufactured in New Zealand by Washtech. Over 25 years Washtech has earned the position of Australasia's leading wash equipment manufacturer by providing robust, reliable machines designed for ease of service and years of effective, efficient operation.



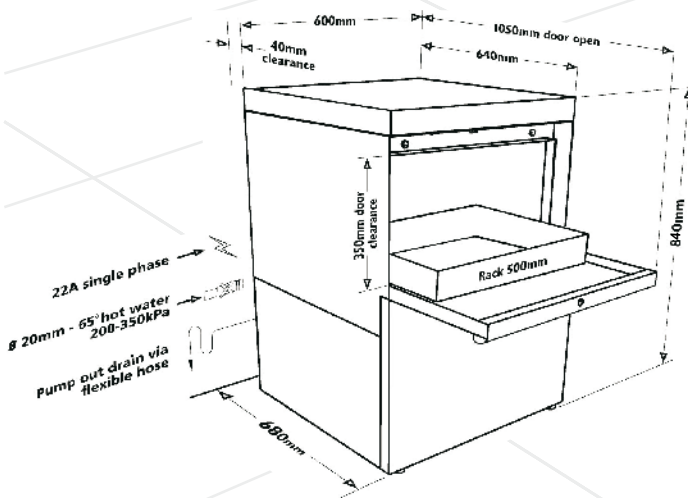
ISO 9001 certified and audited since 1993 - our equipment complies with all local hygiene, electrical and plumbing regulations.



Washtech products are supported nationwide by the STARLINE Service Network to ensure long term access to parts and after sales support and service including preventative maintenance programmes.



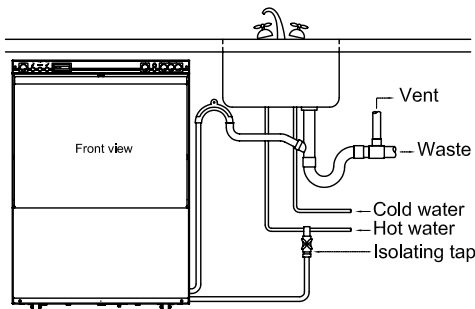
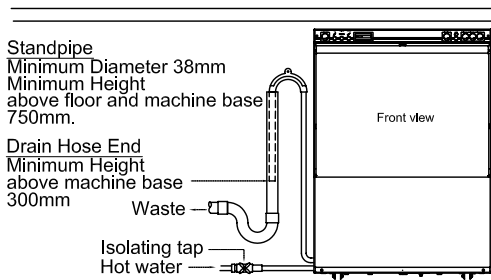
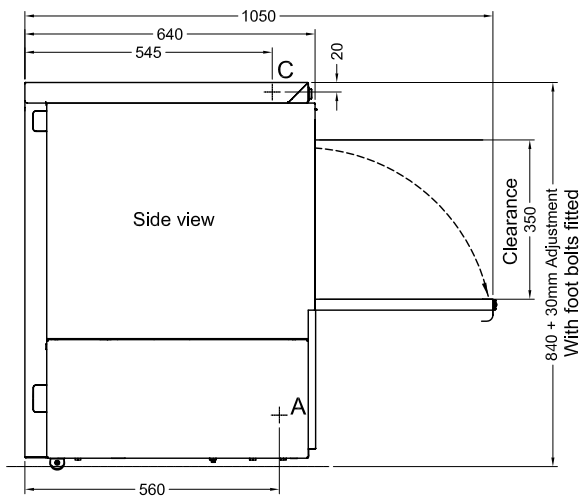
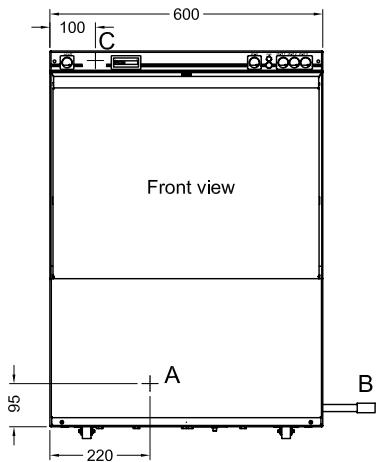
In line with policy to continually develop and improve it's products Washtech reserves the right to change specifications and design without notice.



Installation drawing and detail overleaf.

STARLINE® UD

UD Premium Undercounter Dishwasher



ALL DIMENSIONS IN MILLIMETRES

- A HOT WATER SUPPLY
- B WASTE
- C POWER SUPPLY

Installer must be suitably qualified and ensure compliance with all local codes and standards including AS/NZS3500.1. Failure to comply even partially with installation instructions may void the warranty. Install machine on sound waterproof self-draining floor, with adjacent surfaces sealed against water and/or light steam. Use the adjustable feet to level the machine. Allow room for detergent to one side of machine or in adjacent cupboard. 20 litre container requires about 450H x 250W x 350D but smaller containers are available from many suppliers.

Water Supply

Hot water temperature	65°C ± 5°C
Connection	20 mm (3/4" BSP) male
Pressure	200-350 kPa = 30 to 50 psi
Flow rate minimum	20 litres per minute
Water consumption	3 litres per cycle approx
Backflow prevention	Atmospheric Vacuum Breaker

Pressure limiter may be required. Don't use small diameter plastic supply lines. FLUSH supply line before connection. Poor quality supply or excessive water hardness may affect performance or damage machine - filtration and/or softening is recommended. Optional rinse booster pump available for very low pressure supply.

Waste

Drain pump is fitted - refer to the installation diagram. Drain hose MUST be lifted to at least 750 mm above machine base, and hose MUST end no lower than 300 mm above machine base with an AIR GAP to the drain to prevent siphoning - refer installation diagram - sink trap connection OK.

Power

Electrical supply is single phase 230V 22A 50Hz, permanently wired via wall switch mounted adjacent to machine. Machine may also be installed on a 15A single phase circuit (with reduced rinse heating). For this requirement remove double adaptor and Red 0.75 wire from rinse over-temperature thermostat and reconnect Red 1.5 mm wire to the over-temp thermostat.

Detergent

Insert pump inlet hose into container of commercial low foam detergent. Open machine door and switch machine on. Press and hold detergent prime switch behind front cover until chemical flows into machine. Commercial detergents can be hazardous - read instructions and handle with care.