

Installation and User Guide

## Wudu Washstation

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Applicable to product group:

95000      Wudu Washstation



Version 1.1

## Thank you for choosing a Dudley Industries Wudu Washstation.

This washstation is designed and manufactured by our team at our facilities based in Lancashire, UK. All our products are designed to withstand constant use in busy environments. Our Wudu Washstation is supported by a 10 year warranty provided it is installed and maintained correctly and not subject to any vandalism. Products must not be modified in any way as this will invalidate the warranty.

Please follow these instructions for safe installation and pass this document to the user for safe keeping.



## Safety Information

Please read these instructions thoroughly before installation and retain for future reference.

Remove all packaging and check contents for any damage prior to commencing installation. If there are any issues please contact our Customer Services Team on +44 (0) 1253 738311.

Before commencing installation and drilling into walls check that there are no hidden electrical cables or water pipes.

When using power tools always ensure you wear the correct PPE and operate following the manufacturer's instructions.

## Product Features

Washstation specifically designed to support ritual ablutions.

Tap is specially engineered to minimise water wastage therefore saving water and reducing utility costs.

A robust unit manufactured from a combination of 1.2mm & 1.5mm brushed stainless steel, with contrasting outer panel in a choice of black or white powder coating.

Hinged foot grate providing easy cleaning access.

Removable sump grate, to improve cleaning and reduce the risk of blockages.

Centrally located soap tray and lowered sides to avoid interference when washing arms.

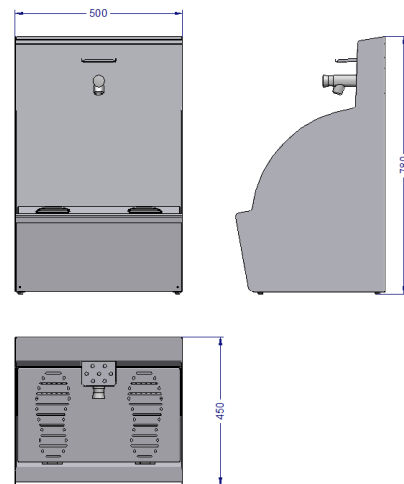
Fixing kits are included with all units.

## Dimensions

Size: W.500mm x H.780mm x D.450mm

Material: 1.2mm & 1.5mm, 304 stainless steel.

Weight: 20kg (without packaging).



## Operational Requirements

### Water Pressure

Requires a minimum water pressure of 0.9 Bar to provide an adequate and acceptable flow rate.

### System Compatibility

Compatible with low & high pressure domestic & commercial water systems.

### Water Supply

A cold water supply fitted with a  $\frac{3}{4}$ " BSP Isolating valve (not supplied).

### Waste Water

1  $\frac{1}{4}$ " (32mm) waste pipe (not supplied).

## Wall Fixings

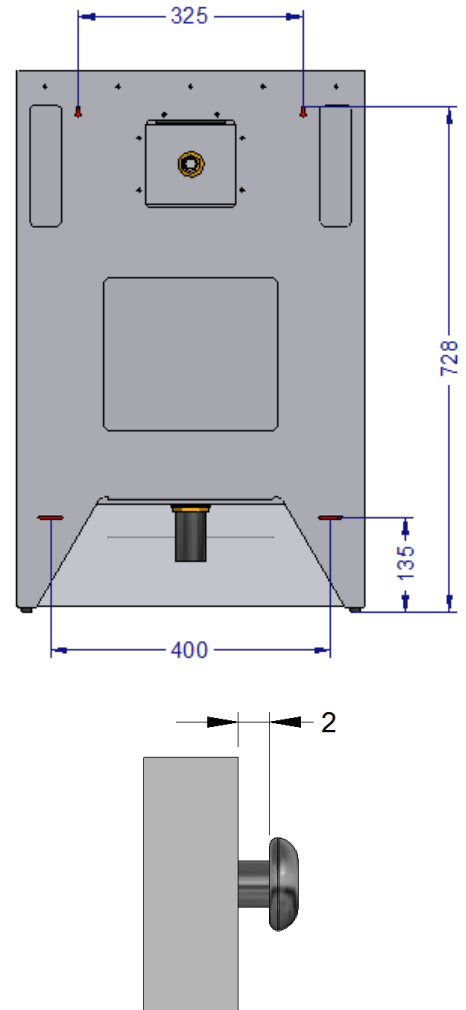
It is recommended that the Wudu Wash Station is securely fixed against the wall.

The upper fixing holes need to be 728mm from the floor and 325mm between hole centres.

The lower fixing holes need to be 135mm from the floor and 400mm between hole centres.

1. Mark out the 4 holes with a tape measure & pencil.
2. Check over and around each mark with a cable detector to ensure there are no hidden pipes or electrical cables.
3. Drill the holes in the wall using an appropriate size drill bit. Drill to the depth of the wall plug. If the surface is tiled, drill into the grout where possible. Ensure correct PPE is worn.
4. Insert one wall plug in to each of the 4 holes.
5. Screw a suitable size screw into 2 x upper holes until the underside of the screw head is 2mm from the wall.

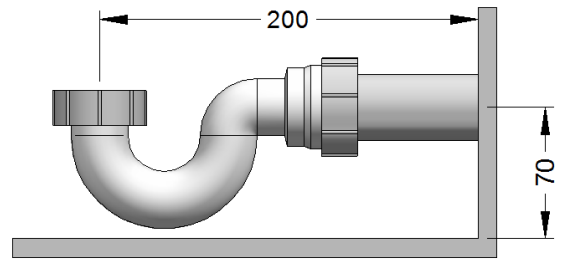
**Important DO NOT fit screws in lower holes at this stage.**



## Waste Fitting

The Wash Station is supplied with a 1 ¼" (32mm) waste water trap. This is supplied loose in the box.

6. Connect the waste water trap to waste water pipe as shown.

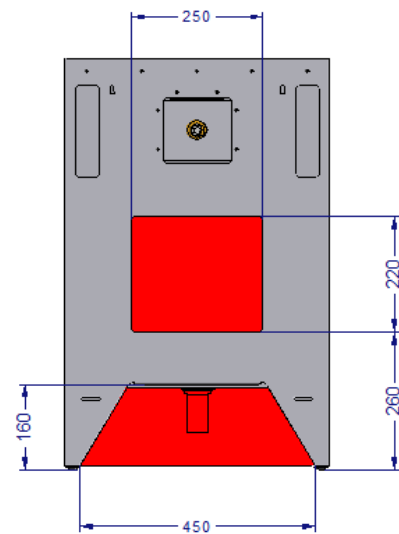


## Water Fitting

7. Connect the flexi-hose to a cold water inlet fitted with a ¾" BSP Isolating valve (not supplied).

The areas shown in red can be used for water supply connection.

8. Open the isolating valve and ensure there are no water leaks.



## Water Fitting

9. Remove front access panel by unfastening the 2 retaining screws and sliding the panel down and towards you.

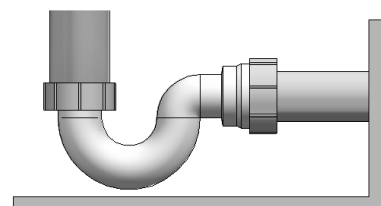
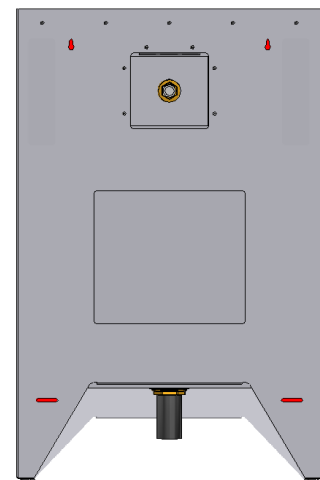
10. Lift the Wudu Wash Station and locate the rear key slots over the upper wall fixing screws and lower down into position.

11. Gaining access via the front, screw in the lower 2 fixings through the rear slots.

12. Connect the waste water trap to the chrome waste

**Important: ensure the water supply isolating valve is open.**

13. Re-fit the Front Access Panel by sliding the upper edge under the lip and securing with the 2 retaining screws removed earlier.



## General Maintenance & Cleaning

Clean with warm water and a soft cloth, wipe in the same direction as the brushed grain. Dry thoroughly DO NOT use soap, chemical cleaning detergents or abrasive cleaners.

The foot grate is hinged, providing easy cleaning access.



## Removable Sump Grate

To help reduce the risk of blockages a removable grate has been fitted in the sump.

Accessed by opening the hinged foot grate, the sump grate is simply removed with the 2 small handles, cleaned and replaced.



## End of Life Disposal

All Dudley Industries units are manufactured to ensure longevity and a reliable life span. When a wash station has reached its end of life it should be disposed of in a safe manner. Most components can be re-cycled in accordance with your local authority waste management policy.