





Laboratory Sink Product Guide

The Willard Tilting Laboratory Sink is one of our most popular and long established products. A good sink is one of the core items required in conservation workshop.



Laboratory Sink with tilting feature



Inset Laboratory Sink

Unlike many other commercially available sinks, which are often too deep with rounded corners and curved bases, our designs provide a flat base and 90° angles.

- Designed and made specifically for conservation
- High quality materials and innovative, elegant design
- Hand made in our own workshops

A unique tilting feature allows items in the sink to be smoothly and progressively drained with minimum disturbance at the simple turn of a crank.

The standard size is $1.8 \text{ m} \times 1.2 \text{ m}$ is the most ordered format. We can build sinks of dimensions to fulfil most requirements.

Inset laboratory Sink. A more recently introduced worktop mounted design which can be made to match the height of existing, or new benching.

Features - Tilting Laboratory Sink:

Sink

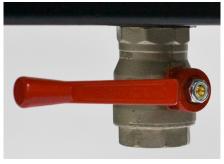
- High grade stainless steel with rolled edges for rigidity and comfort.
- Standard depth,150 mm (6 inches); not too shallow, not too deep.
- Surface hand ground for an attractive finish.
- Extra thick, distortion resistant base mounted on a levelling array to eliminate pooling of water.
- Tilting mechanism promotes efficient drainage and allows gravity flow washing.
- Waste fitted with an outlet valve for progressive, controllable drainage. No sink plug required.
- Heating option to base of sink for maintenance of water temperature

Support frame

- Substantial, fully welded, square section, powder coated steel.
- Heavy duty castors fully lockable in swivel and rotation.
- Option of fixed footpads.
- Low level shelf for the storage of trays, containers, non woven support fabrics etc.
- Optional Services Shelf for mounting of taps. Attaches to sink base or wall.



Laboratory sink in tilted position



Waster water flow control valve



Optional services shelf for mounting of taps. Remains level when sink is tilted



Wall mounted control panel for heated sinks

Features - Inset laboratory Sink

- High grade stainless steel, hand ground for an attractive finish.
- Sink securely attached and sealed to under surface of Trespa[™] top.
- Choice of open frame or fully enclosed cabinet.
- Can be made in a range of sizes and formats.
- Can be supplied on fully locking castors or footpads.
- Option of waste water control valve.
- Optional heating to base of sink to maintain water temperature.

Heating

- Designed to maintain the temperature of pre-heated water from a heated supply.
- Electronic temperature control.
- Wall mounted control box with illuminated, digital readout (IP 65 rated).
- Heating elements and electronic temperature sensor placed directly on base of sink.
- High grade stainless steel, hand ground for an attractive finish.
- Sink securely attached and sealed to under surface of Trespa[™] top.

Specifications - Standard Size Sink

Length internal	1740 mm (5ft 9 inches)
Width internal	1140 mm (3ft 9 inches)
Depth internal	150 mm (6 inches)
With a folded 30mm top edge for strength & stability, creating overall dimensions, as follows;	
Length external	1800 mm (6 ft)
Width external	1200 mm (4 ft)
Depth external	150 mm (6 inches)
Overall height, to top of rolled edge with 50 mm total levelling adjustment	760mm to 810mm (30 to 32 inches)
Heating (when fitted)	
Power requirements	110/115V & 220/240V. Others may be available
To maintain a temperature of	Ambient to 40°C (ambient to 104°F)

All dimensions are approximate, please confirm size required at time of order.