

## **G 165 Wetback Spray booth**

The Gladstone spraybooth has been designed to meet the ever increasing need to protect our environment. The water Wash spraybooth works on the principle of a curtain of continuous recycling water running down the rear face of the spraybooth, a glaze spray is aimed towards this curtain, the spray being guided by a powerful extraction fan, the glaze is trapped by the water curtain, whilst the air stream is pulled through the booth and into a washable stainless steel pre filter and finally into a washable filter bag. The excess glaze is washed into the tank and can at a later date be reclaimed depending on the type and colour of the glaze. There is a ball valve to allow the water to be drained and the contents of the tank removed. Any glaze materials can also be removed and disposed of safely. The booth is mounted on four castor wheels. The G165 is primarily designed to be used by the studio potter and educational faculties for low volume production, therefore the booth does not need ducting to atmosphere making it portable around the studio environment.



Specification	G165 Spray booth
Fan	Inline centrifugal
Pump unit	Stainless steel self priming
Power supply	230 volts single phase
Construction	Fabricated steel stand with Polypropylene hood and stainless steel internal wetted parts
Finish	Frame durable powder coated
Dimensions	1655mm high x 800 mm wide x 1290 mm depth weight 130 Kgs
Hood internal dimensions	638mm high x 625 mm wide x 420 mm deep . working depth 350 mm

Both the G165 / G164 and G166 Water Wash Spraybooths use a sophisticated baffle system to prevent water take through into the filter bag, they are designed to be used with **water based material only**. If the Spraybooths are to be used in a production environment it may be necessary to duct the Spraybooths to atmosphere, please contact our technical department if you require further advice.