

SCH Technologies

Conformal Coating Services, Equipment,
Technical Support & Humiseal Materials.

The IB100 Conformal Coating Inspection Booth

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IB100 Conformal Coating Inspection Booth

Overview

The IB100 Single Inspection Booth is designed specifically for practical conformal coating inspection and finishing of printed circuit boards (PCBs). Designed for a single operator and/or optical magnifier, this compactly designed system offers an enclosed extraction area for using solvent based coatings safely.

The Details

The design of this unit has evolved over time and is now at a level unmatched by any competition. The lighting is cleverly shielded from your eyes, the booth is kept particularly dark to aid inspection, the UV tubes are sealed from any solvents in the booth, the ESD points insure the boards safety and the powder coated finish means that the booth looks great new and stays that way.

When it comes to insuring the quality of your coating process there really is no solution like the IB100 inspection booths.

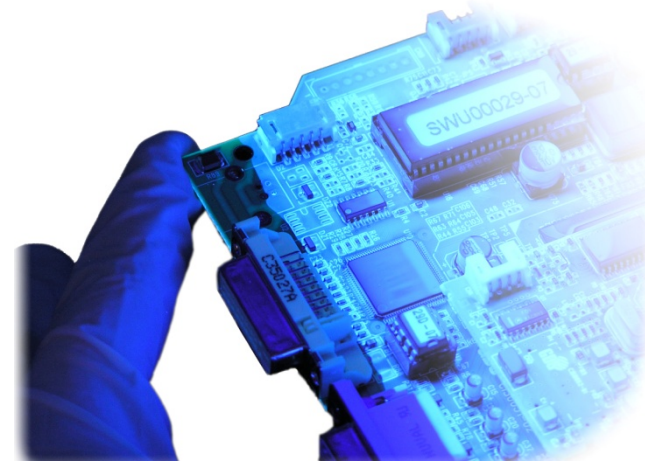


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Standard Features

- Twin UVA lighting tubes fitted in the ceiling enclosure behind UV transmittable laminate panels for in-situ inspection, with individual switches
- Single spigot inlet for connection to suitable extraction
- Two ESD Points for left and right-handed operator use with an earth point at the rear
- Externally Powder Coated framework to give lasting cosmetic finish.



Options

- Solvent exposure alarms
- Teflon coated panels

Service Requirements

- 150mm extraction connection
- 13A Single phase electricity supply
- 745 cfm for extraction

Standard Dimensions:

Width:	1000mm
Height:	1540mm
Depth:	840mm
Height of Aperture:	700mm
Width of Aperture:	945mm