

Polex™ Wet Spray Booths

Polex™ WET SPRAYBOOTH SERIES

Description

The Polex range of Wet Spraybooths is constructed from bolt-together sheetmetal panels. Filtration is achieved by a recirculating water wall. The wet type system is suitable to filter many paint and adhesive products. Spraybooths are supplied complete with axial extraction fan(s).

Operating Principle

The operator positions the object to be sprayed within the confines of the booth. Fresh air is drawn in through the front opening of the booth causing the overspray to be caught in the filter. The cleaned air is discharged out through the plenum behind the filter wall and out through a discharge duct.

Construction

1mm and 2mm thick Powdercoated sheetmetal construction.

Filters

Recirculating water wall.

Applications

Spray painting (all paint types)
Adhesive spraying
Vanishing

- Suitable for a range of applications
- High filtering efficiency
- Designed according to AS4114
- Fluorescent lighting



| Model | Water Curtain Width (mm) | Overall Width (mm) | Overall Height (mm) | Overall Depth (mm) | Airflow (L/s) |
|-------|--------------------------|--------------------|---------------------|--------------------|---------------|
| SBW25 | 2500 | 2800 | 2550 | 2200 | 3200 |
| SBW30 | 3000 | 3300 | 2550 | 2200 | 3900 |
| SBW45 | 4500 | 4800 | 2550 | 2200 | 5800 |
| SBW60 | 6000 | 6300 | 2550 | 2200 | 7700 |