



Purex[®] Cleancab Fume Purification Cabinets

What the Product Does

Where complete freedom to work over a wider area is essential on several processes at once - shatterproof and chemically resistant Cleancabs are the answer. Where fumes spread rapidly (for example in drafty working conditions) Purex Cleancabs can enclose the source, enabling fumes to be captured before they contaminate the workplace. Cleancabs connect to Purex Powerflow and Arm Purification Systems.

In Closed Circuit Configuration, the Cleancab becomes a mini cleanroom, achieving the highest standards of cleanliness.

Typical Application Areas

Cleancabs are designed to extract fumes from stand alone processes and from several processes simultaneously including

- ▲ cleaning, gluing, varnishing
- ▲ general chemical and biological treatments
- ▲ chemical storage and handling
- ▲ hand soldering
- ▲ tinning and potting

Features

- ▲ shatterproof - top moulded in clear polycarbonate
- ▲ chemically resistant base - moulded in polypropylene
- ▲ integral flow control valve
- ▲ interchangeable with Purex Multi-position Purification Arms
- ▲ heat resistant, anti-static and steel workplates available
- ▲ low maintenance design

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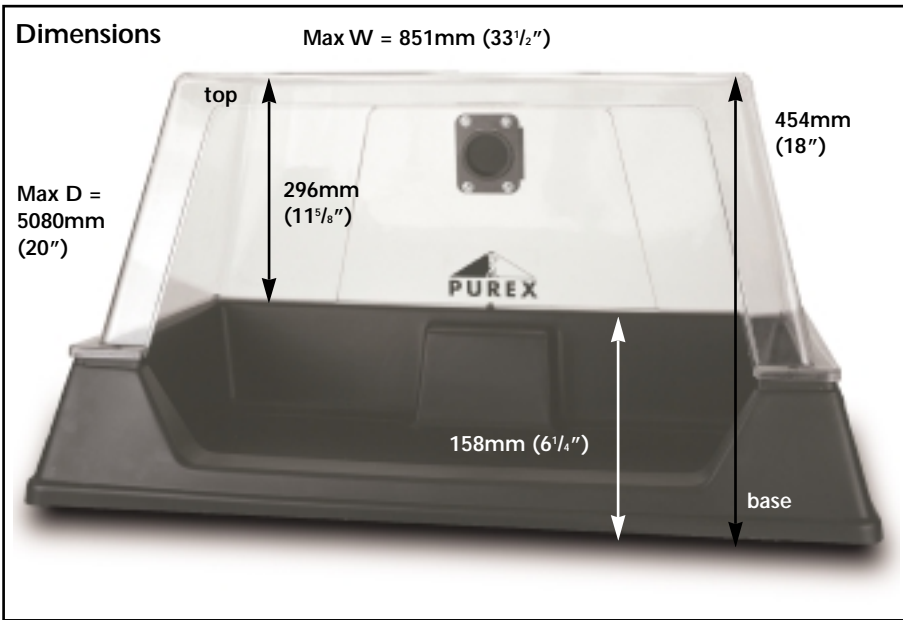
Hand soldering/gluing



Pipetting



Weighing chemicals



Standard features

- ▲ Shatterproof
- ▲ Acid resistant high density polyethylene base
- ▲ Clear polycarbonate hood allows light in whilst still enclosing fumes
- ▲ Standard no. ports = 1
- ▲ Standard port dia = 50mm (2")
- ▲ Airflow control valve fitted to all ports

Optional extras

- ▲ Additional extraction ports
- ▲ Ports can be fitted to hood or base to suit special requirements
- ▲ Perforated steel workplate (840153)
- ▲ Anti-static workmat (500216)
- ▲ Mini Cleanroom - a closed circuit configuration enabling the highest standards of cleanroom filtration to be achieved within the Cleancab

Weights	Clear hood	2.7kgs (6 1/4 lbs)	Part no.s	Cleancab complete	840150
	Base	1.5kgs (3 3/4 lbs)		Hood only	840151
	Cleancab cabinet	4.2kgs (10 1/2 lbs)		(fitted with airflow control valve)	Base only

