

ESD extraction arm 50 mm with flat hood and 1400 mm swan neck - Donaldson Bofa A1081005

Item no. WL42968

Manufacturer Donaldson Bofa

Complete ESD safe extraction arm in 50 mm with a 1400 mm swan neck tube, segmented funnel and aluminium flat hood. The arm stays where it is set and captures solder fume close above the board without blocking the view of the joint. The dissipative build suits workstations inside an EPA.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Weight	0.1 kg



STANDARDS & COMPLIANCE

ESD safe IEC 61340-5-1

DESCRIPTION

Solder fume has to be captured directly above the joint, otherwise it drifts past the operator. This 50 mm extraction arm carries the flat aluminium hood on a 1400 mm swan neck tube right up to the assembly and holds the set position until it is moved by hand.

BENEFITS

- ESD safe black version for use at workstations inside an EPA
- Swan neck tube 1400 mm long and 50 mm in diameter, position stable without readjusting
- Aluminium flat hood 4 x 8 mm for low profile capture directly above the board
- Segmented 50 mm funnel for a concentrated inflow at the capture point
- Complete kit with mounting clamp, stopper and rivets, ready to fit

TECHNICAL DATA

Item number	WL42968
Model	A1081005
Manufacturer	Donaldson Bofa

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Manufacturer item number	A1081005
Diameter	50 mm
Swan neck tube length	1400 mm
Colour	black
Hood	Aluminium flat hood 4 x 8 mm
ESD safe	yes
Order unit	Piece

APPLICATIONS

Hand soldering and rework stations in electronics manufacturing, repair of populated boards and bonding or dispensing with solvent content where capture has to sit close to the work.

COMPATIBILITY AND SCOPE OF DELIVERY

For extractors and connections with 50 mm diameter. Supplied with 1x 50 mm stopper P1100602, 1x 50 mm swan neck tube 1400 mm P1100213, 1x segmented 50 mm funnel P1100620, 1x aluminium flat hood 4 x 8 mm P0801106, 4x black rivets and 1x black 50 mm pipe mounting clamp P0609017.

The dissipative version supports operation at ESD workstations to IEC 61340-5-1.