

## Gas filter impregnated activated carbon approx. 29 kg for AD 500, AD 1000 and AD 1500 - Donaldson Bofa A1030061

Item no. WL46548

Manufacturer Donaldson Bofa

Particulate filters do not hold back flux gases and odours, that is the job of the activated carbon stage. This gas filter holds approximately 29 kg of impregnated activated carbon in a galvanized steel housing and fits the Bofa AD 500, AD 1000 and AD 1500 series. The polyurethane potting seal stops unfiltered air slipping past the carbon bed.

### TECHNICAL DATA

Weight **0.1 kg**



### DESCRIPTION

Odour at the soldering bench is a gas problem, not a dust problem. The Donaldson Bofa A1030061 gas filter binds gaseous flux components on approximately 29 kg of impregnated activated carbon. The galvanized steel housing is sealed with polyurethane sealant so that air passes through the carbon bed instead of bypassing it at the sides.

### BENEFITS

- Approximately 29 kg of impregnated activated carbon for high adsorption capacity
- Galvanized steel housing sealed with polyurethane sealant
- Potted seal prevents bypass around the carbon bed
- Genuine replacement filter for AD 500, AD 1000 and AD 1500
- Dimensions approximately 243 x 493 x 596 mm for an exact fit

### TECHNICAL DATA

|                          |                |
|--------------------------|----------------|
| Item number              | WL46548        |
| Model                    | A1030061       |
| Manufacturer             | Donaldson Bofa |
| Manufacturer item number | A1030061       |
| Filter type              | Gas filter     |

|                        |                                                            |
|------------------------|------------------------------------------------------------|
| Filter material        | Impregnated activated carbon                               |
| Carbon weight          | Approx. 29 kg                                              |
| Dimensions (H x W x D) | Approx. 243 x 493 x 596 mm                                 |
| Construction           | Galvanized steel housing, sealed with polyurethane sealant |
| Device series          | AD 500, AD 1000, AD 1500                                   |
| Order unit             | Piece                                                      |
| ESD safe               | No                                                         |

## APPLICATIONS

Odour and gas filtration on Bofa AD 500, AD 1000 and AD 1500 extraction systems, in particular lead-free soldering with active fluxes, bonding and potting work, and laser applications producing gaseous decomposition products.

## COMPATIBILITY AND SCOPE OF DELIVERY

Intended for the AD 500, AD 1000 and AD 1500 device series. Delivered as one gas filter. Pre-filters and HEPA filters of the same series are ordered separately and are best inspected at the same time.