



A Donaldson Company

A WORLD LEADER IN FUME EXTRACTION TECHNOLOGY

# Arms

Last Updated on 31.07.2018



The BOFA 'stay put' arms are available with a variety of end pieces, designed to match your application perfectly. The arms are made of black carbon loaded compressed polystyrene construction.

Nozzle - Available in 32mm, 38mm, 50mm  
Also available in stainless steel (38mm only)

Funnel - Available in 32mm, 38mm, 50mm, 75mm  
Also available in stainless steel (38mm only)

Plenum funnel - Available in 50mm

Slotted nozzle - Available in 50mm

## Technology



ProTECT service plan



SureCHECK quality standard

## Key features of the BOFA stay put arms

**Rigid design**  
Standard

**Multi positional**  
Standard

**Compatible with 50mm flip top table mount**  
Standard

**Easy to use**  
Standard

**Multiple nozzle types**  
Standard

## Technical specification

1. Cuff

2. 50mm stay put flexible arm

3. 50mm Stay Put Arm with slot - 790mm in length, fish tail - 200mm across and 20mm wide

4. 50mm Stay Put Arm with funnel - 790mm in length, funnel - 100mm in diameter

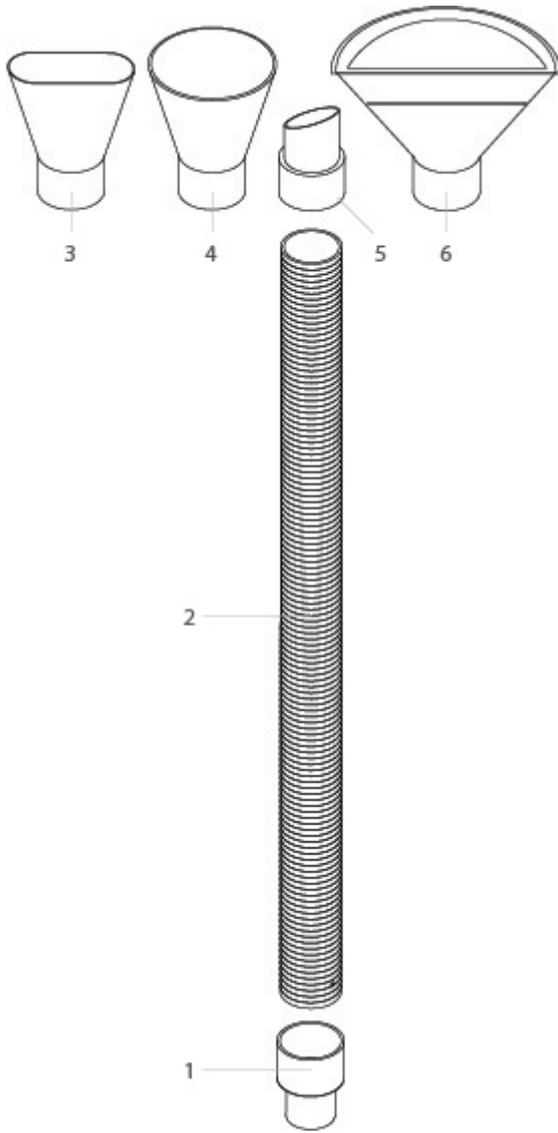
5. 50mm Stay Put Arm with nozzle - 790mm in length, nozzle has a 90 degree slant and is 40mm in diameter

6. Plenum nozzle

Contact BOFA at <https://bofainternational.com/en/contact/>

<https://bofainternational.com/en/portal/datasheets/arms/>





### Airflow diagram

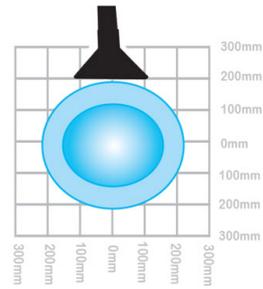
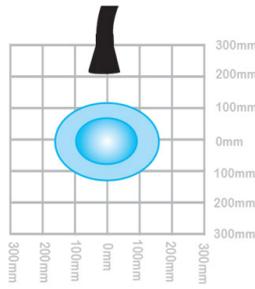
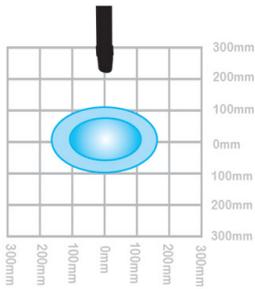
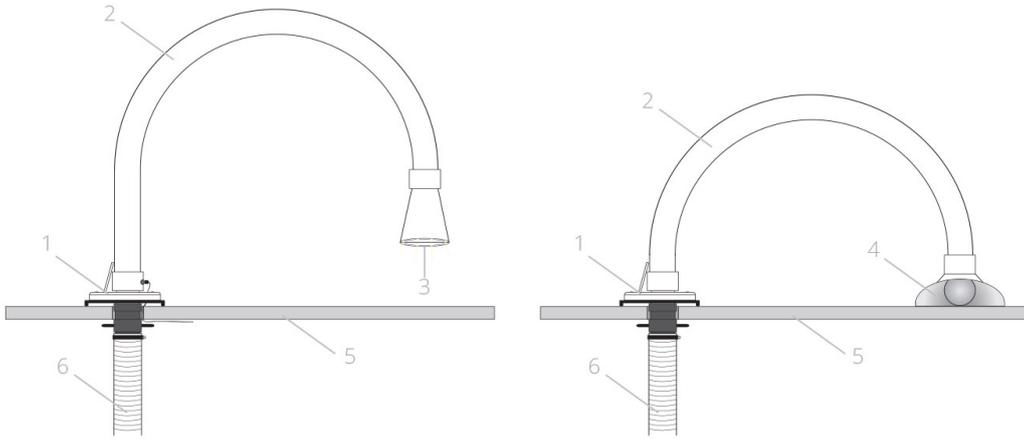
1. Flip top table mount  
5. Table

2. Stay put arm  
6. Flexible hose

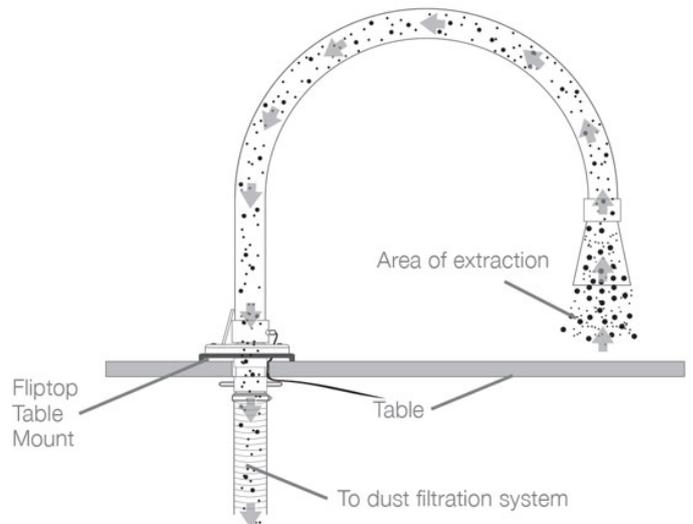
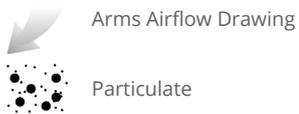
3. Funnel

4. Plenum funnel





## Airflow through arm



### Arms

Model	Part number
32mm ESD stay put arm with funnel	A1020044
32mm ESD stay put arm with nozzle	A1020046
38mm stainless steel ESD stay put arm with funnel	A1020184
38mm stainless steel ESD stay put arm with nozzle	A1020160
50mm ESD stay put arm with funnel	A1020045
50mm ESD stay put arm with Nozzle	A1020047

## Arms

50mm ESD stay put arm with plenum funnel	A1020179
50mm ESD stay put arm with slotted nozzle	A1020049
50mm ESD stay put arm with nozzle - 1m long (unit mounted)	A1020048

*Datasheet correct at time of publishing.*

*Where applicable, the carbon used in BOFA units is capable of removing a wide range of VOC's, however it is the responsibility of the user to ensure the carbon is suitable for their application. For specific applications, please contact us for details.*

*Think before you print! Please consider the environment before printing this document.*

