Prevents burning particulate from entering the fume extraction unit.

BOFA's Spark Arrestor unit effectively prevents potentially damaging, burning particulates generated during laser marking processes from entering the fume extraction unit.

Hot burning particulate is transported through the specially designed impingement plates positioned within the airflow, slowing the burning particulate down until it finally drops into the removable drop-out chamber, so protecting the fume extractor.

Watch our Spark Arrestor video

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**Technology**

- Multi voltage sensing (MVS) unit
- ProTECT service plan
- SureCHECK quality standard

---

**Key features of the Spark Arrestor**

<table>
<thead>
<tr>
<th>Ideal for processes that generate burning particulate</th>
<th>Choice of inlet and outlet sizes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standard</td>
<td>Standard</td>
</tr>
<tr>
<td>Removable drop-out tray</td>
<td></td>
</tr>
</tbody>
</table>

**Technical specification**

1. Inlet - 76.5mm / 125mm
2. Exhaust Outlet - 76.5mm / 125mm
3. Hinged door
4. Castor wheels x 2
5. Locking castor wheels x 2
6. Warning beacon
7. Door latches
8. On/off switch
9. Temperature display
10. Power inlet
11. Filter plates
12. Drop out tray
13. Power outlet

Contact BOFA at [https://bofainternational.com/en/contact/](https://bofainternational.com/en/contact/)
**Airflow through unit**

Contaminated air

![Diagram of airflow through unit]

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### Technical data

<table>
<thead>
<tr>
<th></th>
<th>EU</th>
<th>US</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions (HxWxD)</td>
<td>670 x 415 x 535 mm</td>
<td>26.37 x 16.34 x 21.06&quot;</td>
</tr>
<tr>
<td>Cabinet construction</td>
<td>Stainless steel</td>
<td>Stainless steel</td>
</tr>
<tr>
<td>Weight</td>
<td>40.5kg</td>
<td>89.28lbs</td>
</tr>
<tr>
<td>Approvals</td>
<td>CE</td>
<td></td>
</tr>
</tbody>
</table>

### Unit part numbers

<table>
<thead>
<tr>
<th>Model</th>
<th>Inlet / Outlet size</th>
<th>Part no.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit part numbers</td>
<td>Spark Arrestor - Stainless steel</td>
<td>76.5mm (3&quot;)</td>
</tr>
<tr>
<td>-----------------------------------</td>
<td>----------------------------------</td>
<td>-------------</td>
</tr>
<tr>
<td>Spark Arrestor - Stainless steel</td>
<td>125mm (4.9&quot;)</td>
<td></td>
</tr>
</tbody>
</table>

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.