## FumeCube

### What to specify...

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Single Arm System</strong></td>
<td><strong>Dual Arm System</strong></td>
<td><strong>Pre-filter Pad</strong></td>
<td><strong>Main filter</strong></td>
<td><strong>Machine Interfacing (Optional)</strong></td>
<td><strong>Controls</strong></td>
</tr>
</tbody>
</table>

### Pre-filter Pad

**Options:**
- F5 Pack of 4 (std) 200225
- F6 Pack of 4 200226
- FB/F9 Pack of 4 200316

### Main filter

**Options:**
- HEPA/Chemical (std) 10536
- Chemical 10537
- Chemical Special 10544
- HEPA/Chemical Cleanroom* 10538

**Code:**
- Solvent Lock 110543

*Use in combination with 200316

**Note:** FumeCubes sold prior to December 2008 may require different filters. Please contact your local distributor for advice.

### Machine Interfacing (Optional)

- **Start/Stop Control:** Extraction unit starts/stops when a connected piece of equipment is switched ON/OFF.
- **Filter Blocked Warning:** A signal is sent to a connected piece of equipment to trigger an alert or to shut it down.
- **Remote ON/OFF Switch:** 5M cable & switch

### Controls

**Visual and Audible Filter Blocked Warning**

Alerts the operator when a filter starts to block so that a replacement filter can be acquired and downtime can be avoided.

**LED Filter Status**

Green = Filter OK
Yellow = Filter nearly full
Red = Filter full, replacement required

Interface with other equipment e.g. a laser optional.

**System Features...**

- Automatic electronic flow control - maintains a constant extraction rate even as the filter blocks
- Adjustable airflow
- VariColour filter blocked warning system
- Low capital and running costs
- Quick change pre-filters deliver longer filter life
- Submicronic (HEPA) filtration removes 99.997% of particles down to 0.3 microns
- Activated carbon filtration removes harmful gas
- Simple to install and quiet in operation
- Easy to relocate
- Precision made from stainless steel

### Includes:

- 1 x Main filter
- 4 x Pre-filter pad
- 1 or 2 Arm Kit
- 1 x Power cable

### Accessories

Please see the accessories section at the back of this brochure.