Base 3

The Advantage Base 3 has been designed specifically for the Universal Versa laser engraver. The dimensions of the unit allow the Versa laser to fit perfectly onto the extractor, effectively doubling it up as a work station. The unit is also offered with an onboard air compressor to provide the laser with its air assist requirements and comes complete with extraction hose kit and compressor link up on compressor models.

STANDARD FEATURES:
- Filter condition indicator
- Low noise levels
- DeepPleat DUO pre filter

OPTIONAL FEATURES:
- VOC gas sensors (Volatile Organic Compound)
- Onboard compressor
- Remote stop / start interface
- Filter change / System fail signal

Featuring DeepPleat DUO filter technology
Featuring Advanced Carbon Filter technology

The Laser Companion Advantage extraction system for the laser engraving industries.
## PART NUMBERS

<table>
<thead>
<tr>
<th>Model</th>
<th>Voltage</th>
<th>Part No. 1</th>
<th>24V Stop / Start</th>
<th>Filter change / System failure signal</th>
<th>VCC Monitoring</th>
<th>Compressor</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>115V</td>
<td>L0341A</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## REPLACEMENT FILTERS

<table>
<thead>
<tr>
<th>Model</th>
<th>DeepPleat DUO Pre Filter</th>
<th>Combined Filter</th>
</tr>
</thead>
<tbody>
<tr>
<td>AD Base 3</td>
<td>A1030045</td>
<td>A1030050</td>
</tr>
</tbody>
</table>

## TECHNICAL DATA

- **Dimensions (HxWxD):**
  - 230V: 770 x 680 x 470mm
  - 115V: 30.3 x 26.8 x 18.5"
- **Cabinet Construction:**
  - Powder coated mild steel
- **Airflow / Pressure:**
  - 230V: 180m³/hr / 30mbar
  - 115V: 105cm³ / 30mbar
- **Electrical Data:**
  - 230V: 1ph 50/60Hz
  - 115V: 1ph 60/50Hz
- **Noise Level:**
  - < 56dBa*
- **Weight:**
  - 65kg

*At typical operating speed.

## DEEPPLEAT DUO PRE FILTER SPECIFICATIONS

<table>
<thead>
<tr>
<th>Surface Media Area</th>
<th>12m²</th>
</tr>
</thead>
<tbody>
<tr>
<td>Filter Media</td>
<td>Glass Fibre</td>
</tr>
<tr>
<td>Filter Media Construction</td>
<td>Maxi Pleat Construction with Webbing Spacers</td>
</tr>
<tr>
<td>Filter Housing</td>
<td>Mild Steel</td>
</tr>
<tr>
<td>Filter Efficiency</td>
<td>F8 (95% @ 0.9 microns)</td>
</tr>
</tbody>
</table>

## COMBINED FILTER SPECIFICATIONS

- **HEPA Filter Media:** Glass Fibre
- **HEPA Media Construction:** Maxi Pleat
- **Surface Media Area:** 2.75m²
- **Treated Activated Carbon:** 9kgs
- **Filter Housing:** Mild Steel
- **Filter Efficiency:** 99.997% @ 0.3 microns

## HOSE KIT

- **75-75mm kit**
- **Part No. A1020017**
- 1.5m 75mm Flexible Hose
- 2 x Connection Cuffs
- 75mm - 75mm Kit

## TECHNICAL SPECIFICATION

1. Unit / Filter Condition Display
2. On / Off Switch
3. Door Hinge
4. Extracted Air Outlet
5. Hose Inlet Connection - 75mm
6. Power Cable
7. Motor Cooling Inlet
8. Motor Cooling Outlet
9. Compressed Air Outlet
10. Castors

Other hose kits and filters are available. All of the above units are fitted with our standard filter combinations. For specific applications please call us for details. Replacement filters should always be ordered using the part number on the filters inside your extractor to ensure the correct filter is ordered. Datasheet correct at time of print.

Date: 8/3/13 V:2