SPC-230
Portable Fume Collector

HANDHELD PORTABLE FUME EXTRACTION

QUIET OPERATION
Low sound rating allows the SPC-230 to be used in all locations

CLEAN AIR - ALWAYS
High efficiency 99.97% HEPA final filter

NO MORE SMOKE
Magnetic hood and 10’ hose service tight locations

PORTABLE
Compact and lightweight with integral carry handle

VARIABLE SPEED CONTROL
Adjustable airflow to suit specific operations

SUPPORT
We are always available with our expertise to help you and answer your questions.

CABIN VOLUME 230 CFM

avani environmental

Absolent Group
Designed for “point of origin” extraction for any work area

Portable Collector

Avani’s SPC-230 is a light duty and easy to carry filtration unit. The SPC-230 is designed to provide the user “Point of Origin” extraction at any working area. The 5 stage filtration system, light weight construction and 230 CFM make the SPC-230 a very versatile and compact unit.

Specifications

<table>
<thead>
<tr>
<th>Construction</th>
<th>22 gauge powder coated steel</th>
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<tbody>
<tr>
<td>Base Unit</td>
<td>5 stage filtration, variable speed control, silencer and safety cage with carry handle</td>
</tr>
<tr>
<td>Hood &amp; Hose</td>
<td>2.5” diameter x 10’ hose, 4” diameter hood with magnetic mount</td>
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<tr>
<td>Motor</td>
<td>800w x 2 pcs</td>
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Technical Data

| NOM. AIRFLOW       | 230 CFM |
| ELECTRIC           | 120V, single phase, 60 Hz |
| NOISE LEVEL        | 73 dBA @ 3 ft |

DIMENSIONS

<table>
<thead>
<tr>
<th>ACTUAL</th>
<th>SHIPPING</th>
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<tbody>
<tr>
<td>HEIGHT</td>
<td>19 in</td>
</tr>
<tr>
<td>WIDTH</td>
<td>14 in</td>
</tr>
<tr>
<td>DEPTH</td>
<td>25 in</td>
</tr>
<tr>
<td>WEIGHT</td>
<td>59 lbs</td>
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Five Stage Filtration

1. Aluminum mesh filter to control sparks and remove large particles & debris
2. Pre-filter MERV 8 35% efficient 3-10 micron
3. Intermediate filter MERV 13 85% efficient 1-3 micron extends life of higher efficiency filters
4. High efficiency MERV 14 95% efficient .3 - 1 micron filter removes fine particles extending life of HEPA filter
5. HEPA final filter captures 99.97% of particles to .3 micron

Optional Carbon and blended media filters available to reduce odorous & irritant gases

Progressively staged filtration efficiencies offer longer filter life cycles and optimize maintenance costs

WELDING SOLDERING SURFACE FINISHING FUME REDUCTION

Dealer:

6541 Meridien Drive | Suite 125 | Raleigh, NC 27616 | USA
Phone: +1 (919) 570 2862
E-mail: info@avanienvironmental.com

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