We are pleased to offer the following *SPH-400* series laser fume extraction system for your air filtration application as described below.

**SPH-400 Series Fume Extractor Specifications**

- Heavy gage welded Steel Construction
- Powder coated standard Quatro white
- Standard inlet 4” (100 mm) diameter, optional 1.5”(38mm), 2”(50mm), 2.5”(127 mm), 4”(100mm), dual collars available for multiple inlets
- Discharge grills located underneath system
- Maximum Airflow 282 CFM (133 l/sec)
- Maximum static pressure capability 90” w.c. (22 KPa)
- Whisper quiet operation 54 dBA
- (2) CSA/UL approved 1100 Watt infinity brush type blowers
- Model # SPH-426, 120 volt single phase, 12.8 amps
  - OR
- Model SPH-425, 230 volt single phase, 6.8 amps
- Blowers are complete with thermal cut-outs
- 6’ (2 meter) electrical cord set
- Digital Control Panel
  - Manual on/off switch
  - Resettable circuit breaker protection
  - Speed control
  - Autoflow (automatically speeds up as filters get dirty)
  - Pressure sensor monitoring filter status
  - Audible alarms for filter and motor status
  - Visual lights for operation, filter and motor status
  - subD 9 pin interface connector for remote on/off and alarm status indication
- Standard filter sequence supplied with system:
  - multi layered inlet knock out pad
  - 30% ASHRAE rated pleated filter
  - 99.97% on 0.3 microns certified medical grade HEPA filter
  - 8” deep general purpose chemical filter module

- Easy tool less filter change out
- 6’ (2 meters) of heavy duty industrial hose
- Limited one year warranty
- Dimensions: 12” x 15” x 28” High (305mm x 381mm x 711mm High)
- Approximate operating weight is 70 lbs

Unit List Price $ 1,940.00

Optional items and Spare Parts

<table>
<thead>
<tr>
<th>Optional item description</th>
<th>USD $ List</th>
</tr>
</thead>
<tbody>
<tr>
<td>Optional 4” side discharge kit for venting outside</td>
<td>$ 140.00</td>
</tr>
<tr>
<td>Digital i-series control panel extra</td>
<td>$ 100.00</td>
</tr>
<tr>
<td>Inlet knock out blue/white pad kit (12- pack)</td>
<td>$ 31.00</td>
</tr>
<tr>
<td>Pleated pre-filter (box of 6)</td>
<td>$ 61.00</td>
</tr>
<tr>
<td>99.97% HEPA filter</td>
<td>$ 128.00</td>
</tr>
<tr>
<td>General purpose chemical module c/w media</td>
<td>$ 226.00</td>
</tr>
<tr>
<td>Bulk general purpose chemical media Part# NC-GPC</td>
<td>$ 127.00</td>
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</tbody>
</table>

Standard delivery 2-3 weeks
All prices valid for 90 days

Information subject to change without notice