

QUATRO *We Make Clean Air*



SPL400 Series Fume Extractor Specifications

- Heavy gage welded Steel Construction
- Powder coated standard Quatro white
- Standard inlet dual 2" (50 mm) diameter collars
- Discharge grills located underneath system (optional 2" diameter recirculation collars available)
- Maximum Airflow 300 CFM (142 l/sec)
- Whisper quiet operation, less than 60 dBA
- Model # SPL-400-3D1, 120 volt single phase, 1.6 amps
- Blowers are backward inclined non overloading motorized impellers
- 6' (2 meter) electrical cord set
- Digital Control Panel
 - Manual on/off switch
 - subD 9 pin interface for auto On/Off or interlock with remote foot pedal or switch
 - Resettable circuit breaker protection
 - Digital 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

Standard 3D1 filter sequence when particulates are main concern:

- 4" 60% ASHRAE rated pleated filter
- 6" 99.97% on 0.3 microns certified medical grade HEPA filter
- 2" Virgin activated carbon (8 lbs) chemical filter module



Or

Standard 3D2 filter sequence when VOC's/odors are the main concern:

- 4" 60% ASHRAE rated pleated filter
- 2" 99.97% on 0.3 microns certified medical grade HEPA filter
- 6" Custom chemical filter (upto 26lbs) module depending on print material



- Easy tool less filter change out
- 6' (2 meters) of heavy duty industrial hose
- Limited one year warranty
- Dimensions: 13" x 16" x 26" High (330mm x 406mm x 660mm High)
- Approximate operating weight is 85 lbs (38 kg)

Base Unit part # SPL400-3D1
 (Higher particulate material removal capacity) \$ 1,198.00 List

Base Unit part # SPL400-3D2
 (Higher VOC gas phase contaminant removal capacity) \$ 1,198.00 List

Standard delivery 2-3 weeks
 All prices valid for 60 days

Optional items available:

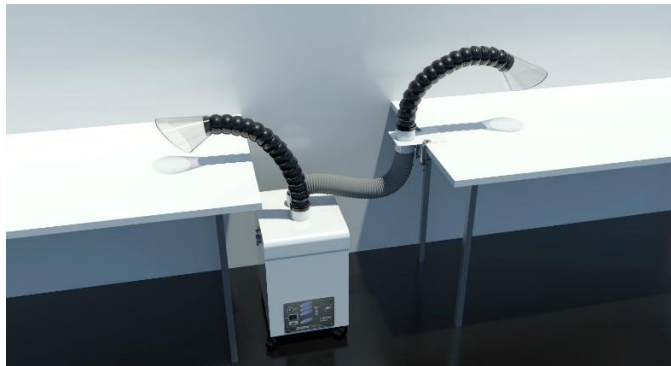
Unit mounted capture arm with plexi nozzle
 part # AA005 \$ 104.00 each

Table mounted arm with Plexi nozzle and table mounting bracket
 part # AA009..... \$ 203.00 each

Custom system covers to simplify installation
 (standard lid is with (2) 3” diameter inlet collars) \$ 98.00 each

Hand switch for remote on/off capabilities
 part # AA011 \$ 75.00

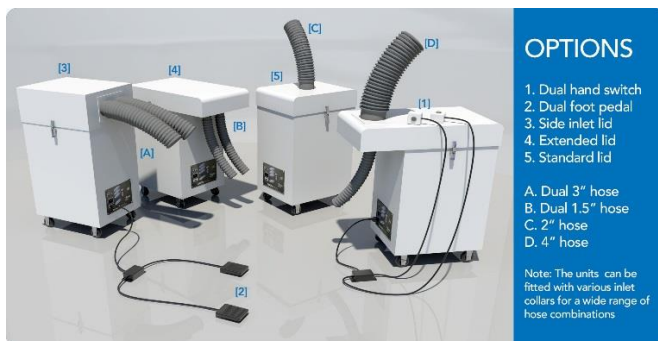
Foot switch for remote on/off capabilities
 part # AA175 \$ 99.00



AA005 & AA009



AA011



OPTIONS

1. Dual hand switch
2. Dual foot pedal
3. Side inlet lid
4. Extended lid
5. Standard lid

- A. Dual 3” hose
- B. Dual 1.5” hose
- C. 2” hose
- D. 4” hose

Note: The units can be fitted with various inlet collars for a wide range of hose combinations



AA175

Optional lids available

Information subject to change without notice