

# SPB-76 Small Parts Spray Booth - NESHAP Rated 4 Stage Filtration System

**LED Light (NRTL Listed)**  
Vapor tight fixture, sealed from the work (spray) zone. Rear access, per NFPA 33.

**3rd Stage Exhaust Filters** (under 4th Stage Filters)  
MERV 13 pleated filters remove ultra fine aerosolized particulates from the exhaust air stream before entering the carbon filter.

**4th Stage Exhaust Filters**  
The carbon exhaust filters with integrated carbon helps remove some of the volatile organic compounds from the air stream.

**Manometers**  
Monitors health & lifespan of the filters, measuring the performance and particulate load, and indicates when to replace the filter media, as required by NFPA 33 code.

**Variable Frequency Drive**  
Adjustable fan speed control.

**Booth Construction**  
18 gauge steel, as defined by NFPA 33, with CNC precision cut panels and fabricated with 2 inch flanges. Flange holes are centered every 6 in. Rugged nut & bolt assembly.

**Air Flow**  
Exceeds the NFPA 33 required min. 100 FPM face velocity.



**Light Switch**

**1st Stage Exhaust Filters**  
Fiber pre-filters, intended to catch the bulk of larger aerosolized particulates.

**2nd Stage Exhaust Filters**  
NESHAP rated filters that remove finer aerosolized particulates.

**1 1/2 HP TEFC Motor**  
UL or other NRTL listed motor. Sealed, and outside the NFPA 33 required 3 ft. distance from openings. Aluminum spark-proof fan.



<p><b>Electrical Requirements</b></p> <p>120 Volt, 60 hz, Single Phase AC, 14.6 Amps</p>	<p><b>Outlet/Plug Type</b></p>  <p><b>NEMA 5-20P</b></p>	<p><b>Components</b></p> <ul style="list-style-type: none"> <li>(1) 1 1/2 HP TEFC Motor</li> <li>(2) Manometers</li> <li>(3) 1st Stage Pre-Filters (Fiber)</li> <li>(3) 2nd Stage NESHAP Filters</li> <li>(3) 3rd Stage MERV 13 Filters</li> <li>(3) 4th Stage Carbon Filters</li> </ul>	<p><b>Specifications</b></p> <ul style="list-style-type: none"> <li>• All panels are CNC cut 18 gauge steel per NFPA 33</li> <li>• Precision cut holes every 6 inches on center</li> <li>• Full 2 inch companion flanges</li> <li>• 4 stage filtration using 24" x 24" filter media</li> </ul>		<p><b>Marathon Finishing Systems, Inc.</b> www.MarathonFinishing.com Ph: 310 791-5601</p> <hr/> <p><b>Product:</b> Small Parts Booth <b>Model:</b> SPB 76</p>
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