

QUATRO

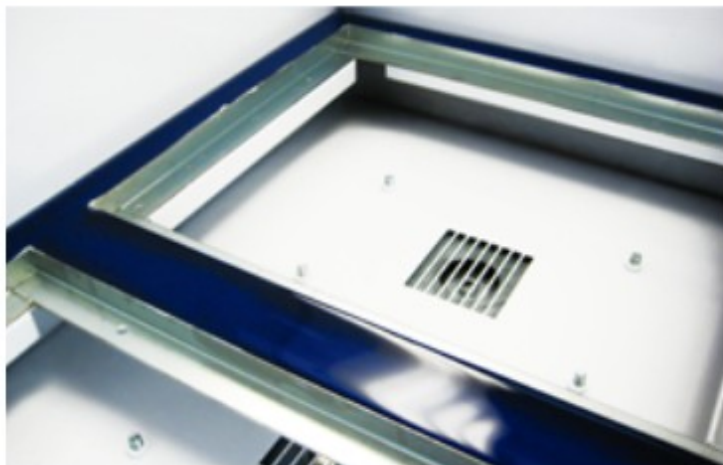
Laser - Laser Marking

WE MAKE CLEAN AIR

WWW.QUATRO-AIR.COM



INTRODUCING LASER BLUE GEL



We are proud to introduce our new breakthrough technology. We call it the LASER BLUE GEL. This sleek blue design is nothing like the regular gasket you may find in other filtration units on the market. Due to it's elasticity, it allows zero bypass to any fumes, odors and VOCs. It's NON toxic and NON porous as well. For more details, you can visit our website at

www.quatro-air.com



- Captures laser smoke & fumes at source using small diameter tip extraction
- High pressure system is economical
- Whisper quiet (52 dba)
- Compact installation requiring no bulky and expensive ductwork
- Filters easily accessed and changed in less than 1 minute (no tools required)
- Powder coated durable welded cabinet
- Recirculating purified air reduces heating and air conditioning cost

STANDALONE FILTERED EXHAUST **SPH426**



DESCRIPTION

This is a self contained unit, that connects to the laser engraver via flexible heavy duty grounded hose that is provided. The inlet diameter can accommodate a 2" , 3" or 4" collar hose connection.

Discharge is recirculated back into the room via vents at the bottom of the system. However, there is an optional side collar adapter kit to allow venting to the exterior if required. The unit is very quiet, and takes up very little floor space (approx. 1.25 sq. ft.) At 30 inches high the unit is ideal to be tucked under a table. This can save precious floor space. If required the entire system is easily relocated via industrial grade casters on the bottom of the exhaust unit. All of the filter elements can be

replaced without the need for tools in very short order. The inexpensive filters make this an economical solution for most end users.



INSTALLATION

This unit is easily assembled (requires no tools) and does not require a technician. The deep bed chemical filter allows for maximum VOC removal. The chemical filter is lowered in from the top lid. The 99.97% HEPA filter guarantees the removal of particles as small as 0.3 microns in diameter. For more information on installation or use, please refer to our Operation & Maintenance Manual. You can also visit us at www.quatro-air.com



Air Flow	480 m ³ /h - 282 CFM
Max Pressure	90" W.C - 22 kPa
Motor(s)	2 High Speed Turbines 1.0 kW
Voltage	120V or 230V
Dimensions	12" W x 15" D x 30" H 310mm x 380mm x 760mm
Filter Sequence	Pleated Pre-Filter 99.97% HEPA Filter 40 lbs Chemical Filter
Optional Inlets	2, 3 or 4" Diameter
Optional Outlets	3 or 4" Diameter Exhaust Collar
Decible Level	62 dbA At Full Speed
On/Off Switch	Optional
Suction Hose	6 Feet Included & Clamps

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FILTER SEQUENCE

F166-125



F071



F074



AG097



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