

Clean Air 300



Integrate The Clean Air 300 Into Your Print Shop

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Engineered Printing Solutions is now offering its Clean Air 300 as a viable option for higher air quality in the working environment. This particle filtration system works in conjunction with our flatbed digital inkjet printers the fJETXL and fJET-24. One of the perks of the Clean Air 300 is that it does not require any ventilation to the outside, which allows for very easy installation into any print shop. The activated carbon systems have large filters that need to be replaced no more than twice a year. The integration between the Clean Air 300 and your flatbed digital inkjet printer is simple. The Clean Air 300 connects via custom ports located above the print heads which then connects via a flexible hose. In field machines can also be retrofitted.

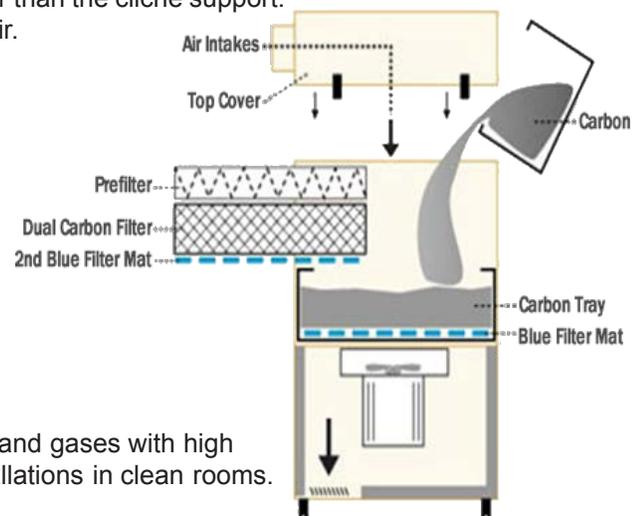
The Clean Air 300 can also be hooked up to pad printers to filter the exhaust and re-circulate the clean air into the building. The particle filtration system extracts fumes from the print process by positioning the exhaust plenum as close to the level of the ink cup, or lower than the cliché support. Keep in mind that the fumes generated by the inks are heavier than the air.

Features include:

- High airflow at 300 cfm
- Large filters for long life
- Dual carbon filter
- Deep-bed gas filter
- Filter monitor gauge
- Low noise level
- Compact design and small footprint
- Thermal overload protection

This system uses a dual carbon filter for maximum removal of fumes and gases with high particulate content. The second carbon tray is especially helpful for installations in clean rooms. This unit can connect to 2", 2.5" and 4" diameter hoses.

For information about **Engineered Printing Solutions** custom solutions, standard pad printers, industrial ink jet, consumables and other auxiliary equipment, visit www.epsvt.com, email info@epsvt.com or call 1-800-272-7764.



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