



WIND SYSTEM INCREASES AIR VELOCITY

Improve production, increase efficiencies, and improve your bottom line with the Wind System from Nova Verta. The Wind System improves flash and cure times by evenly increasing air velocity within the paint booth, providing an extra boost to air movement that's particularly useful when using waterborne coatings.



Up to 9 Times More Air Movement!



Ceiling filters channel pre-filtered cabin air through ductwork to specially-designed blowers located on the exterior of the paint booth. The blowers expedite air velocity up to nine times faster than standard booth air flow, and distribute the amplified air to the Wind System's corner wall panels. Each corner panel features four nozzles that disperse air evenly throughout the booth.

Tailored Installation.



The Wind System is available in 120 and 220 to 240 volt single-phase power and includes wiring from the operator panel to each blower and for panel door pneumatics. The system can be retro-fitted, or included with any new Nova Verta system. Contact your local representative to tailor Wind System's installation to your needs today.

Push-Button Easy.



Wind System is easy to use. The control and operator panel provides an illustration of the paint booth, with on/off buttons associated with each Wind System panel in the booth. These buttons allow you to use any combination of panels to achieve the results you desire. Plus, Wind System gives you the choice of manual or timed panel operation.

Add Up the Savings!

The Wind System, while designed for waterborne materials, also accelerates flashing and curing times on solvent-based materials. No matter what material you use, Wind System is engineered to help you increase job throughput and use less energy per job. That means Wind System helps increase ever-diminishing profit margins by increasing your overall production. Testing results with products from major coating manufacturers prove typical performance results:

- **Flash Time Reduction: Up to 50%**
- **Curing Time Reduction: Up to 60%**
- **Energy Savings: Up to 30%**

Note: All types of ancillary air movement systems increase electrical power usage during operation and may cause contamination to freshly-painted areas from the increased air velocity. Preventative procedures must be implemented carefully to achieve best results. Energy savings are net, based on actual time savings of the booth operation, minus the increased usage of the blower motors from the system during operation. The flash and cure time are material dependent, and product design related.



Quality Counts.

When not in use, pneumatic door covers automatically protect nozzles from overspray, which in turn optimizes air cleanliness during operation. Their sleek design goes virtually unnoticed within the limited working area of the booth. Wind System also maintains the full effectiveness of all light sources and access to lighting tubes, maximizing visibility during painting and helping to ensure quality jobs.