

# CLEAN AIR TECHNOLOGIES

## Leading Edge Transit Vehicle Cleaning Technology

### CLEANER VEHICLES

Powerful vacuum picks up dirt, dust and debris quickly. No extra labor costs are incurred to go back and clean seats and windows.

### REDUCED OPERATING COSTS

Clean vehicles faster with our high powered systems designed to maximize efficiency and convenience. A Eurovac high vacuum, low volume system can be easily and inexpensively filtered, and has overall low maintenance costs.

In northern climates the filtered air can be returned into the building, eliminating the need for very expensive air make-up systems.

### SAFER WORKING ENVIRONMENT

Return air is completely filtered and no airborne dust is created. Workers do not have to handle contaminated materials.

Quality construction ensures quiet operation.



*Centrifugal Eurovac multi-stage pump with multiple cartridge filters and automatic compressed air "PulseJet" cleaning (with pre-separator depositing debris directly into dumpster).*

## A FULL RANGE OF VEHICLE INTERIOR CLEANING PRODUCTS TO SATISFY VIRTUALLY EVERY NEED AND BUDGET

For the past 10 years Eurovac has been a leader in vehicle interior cleaning systems, with over 200 systems installed in North America – including more than 20 large transit systems.

**Vacuum Pumps** Eurovac has a full range of regenerative and centrifugal multi-stage pumps from the 60HP pump (shown overleaf) to the 15HP system (shown on the right). These heavy duty pumps are designed to run all day, every day, with very little maintenance.

**Piping System** Galvanized graduated metal tubing with long radius bends reduces clogs and excessive wear at the bends. Clean-outs are installed at every bend for easy access.

**Filtration Choices** Eurovac has a wide range of filtering alternatives available to meet your specific needs. We primarily use pre-separators and secondary cartridge filters with automatic compressed air "PulseJet" cleaning. In addition, we have a range of portable and central wet separators.

**Cleaning Tools** Eurovac features a wide range of 1-½", 2" and 3-½" cleaning tools and wands available for both wet and dry pick-up.

**Convenience Features** Eurovac has a number of options available to improve the efficiency of the clean-up process. These include remote control hose reels with adjustable wind/unwind and automatic stops; gate valves which are activated when the worker picks up the cleaning wand and tool; and "dead head" hangers which automatically stop the vacuum flow when the cleaning tool is not in use.

### Clean Air Technologies, Inc. / Eurovac

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**Floor Sweeps** For transit facilities which prefer to sweep the debris out of the transit vehicles, and only vacuum key areas (such as the driver's area) Eurovac has developed a floor sweep system where the debris is swept from the vehicle into floor sweeps by the doors (see photo on right). With the push of a button, newspapers, pop cans, paper cups and other debris are transferred directly to a remote dumpster.



Floor Sweep



Remote Control 3" Hose Reel with Floor Cleaning Tool

**Specialists in  
 Transit Interior Cleaning Systems**

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