IDEAL FOR APPLICATIONS SUCH AS:

- New and used car dealerships
- Truck maintenance facilities
- Off road vehicle repair shops
- Military equipment
- RV'S, motorcycle, snowmobile shops
- Engine testing facilities
- Small motor repairs

**EUROVAC VEHICLE EXHAUST SYSTEMS**

We are the Vehicle Exhaust Specialists with Products for Every Need and Budget

Source Capture Equipment and Dust Collector Manufacturer
**Product Description:**
Eurovac has a wide range of vehicle fume exhaust systems to suit the different applications in the automotive industry. The most common exhaust set up are hose reels, which are available in regular spring recoil or motorized. Motorized reels are required for use with larger and longer hoses. Eurovac motorized reels can be set up with hoses as large as 16” in diameter and lengths that can reach 60’ in some cases. Eurovac also offers hose drops with a spring balancer and saddle, in-ground floor ports, telescoping hose drops and a user friendly hose reel mounted on a sliding trolley and rail system.

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**Features include:**
- Heavy duty spring systems (for spring recoil hose reels)
- Direct drive tube motors eliminate gears and chains (for motorized hose reels)
- Available hoses up to 2000 degrees F tolerance
- Hoses available in 3” to 16” in diameter
- Wide variety of adaptors as per vehicle tailpipe configuration
- Rugged painted steel construction
- Systems can be removed from one location and installed in new facility
- Removes noxious gases from workplace
- Knowledgeable sales staff for guidance and help in system selection

**Typical applications:**
- New and used car dealerships
- Truck maintenance facilities
- Off road vehicle repair shops
- Military equipment
- RV’S, motorcycle, snowmobile shops
- Engine testing facilities
- Small motor repairs

**Optional accessories to provide the best solution for a particular problem include:**
- Various adaptors for vehicle tailpipes
- Extreme temperature exhaust fans
- Direct mount fan on hose reel outlet
- Motorized or mechanical dampers
- Trigger switches for automatic fan start/stop
- Extension pivot swing booms for added reach
- Wireless, pendant or wall mounted UP/DOWN/STOP on motorized reel versions
Typical designs and usage with Eurovac exhaust systems

Rail and trolley system with hose drop

Extension pivot swing boom with hose reel for additional horizontal reach

Typical hose reel (ceiling mounted)

Inground exhaust type

Spring hose reels and trolleys on rail

Note: Eurovac reserves the right to modify the equipment without notice in order to improve quality or conception.
**Technical information**

<table>
<thead>
<tr>
<th>Vehicle type</th>
<th>Recommended air volume CFM / L/S</th>
<th>Recommended hose diameter [inches] / [mm]</th>
<th>Recommended hose temperature [°F] / [°C]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small to full size cars</td>
<td>250-300 / 120-140</td>
<td>4 /100</td>
<td>200-300 / 120-150</td>
</tr>
<tr>
<td>Performance sports cars</td>
<td>450-500 / 210-235</td>
<td>4-5 / 100-125</td>
<td>500-700 / 260-370</td>
</tr>
<tr>
<td>Large pick-up trucks / SUV's</td>
<td>350-400 / 165-190</td>
<td>4-5 / 100-125</td>
<td>500-700 / 260-370</td>
</tr>
<tr>
<td>Diesel trucks / tractor trailers</td>
<td>700-800 / 330-375</td>
<td>6 /150</td>
<td>600-1000 / 315-540</td>
</tr>
<tr>
<td>Heavy duty machinery</td>
<td>1000-1200 / 470-565</td>
<td>8 /200</td>
<td>1200 / 650</td>
</tr>
<tr>
<td>Tanks or armored military vehicles</td>
<td>1000-1200 / 470-565</td>
<td>8 /200</td>
<td>1200 / 650</td>
</tr>
</tbody>
</table>

*Note:* Extreme temperatures will require appropriate fan designs. Call factory for selection.

**Tailpipe adaptors**

- Rubber adaptor with vise-grip attachment
- Galvanized or stainless steel spring lid adaptor
- Y adaptors for split tailpipes
- Slotted high temp rubber adaptor

*Note:* Due to a wide variety of tailpipes and exhaust stacks, Eurovac cannot show all tailpipes available. Contact factory for selection.

**Flexible hoses**

- Max temperature of 380 deg F
- Max temperature of 780 deg F
- Max temperature of 1350 deg F

*Note:* Due to a wide variety of vehicle engines, Eurovac cannot show all flexible hoses available. Contact factory for selection.

*Note:* Refer to local building and electrical codes and requirements prior to installing the equipment.