

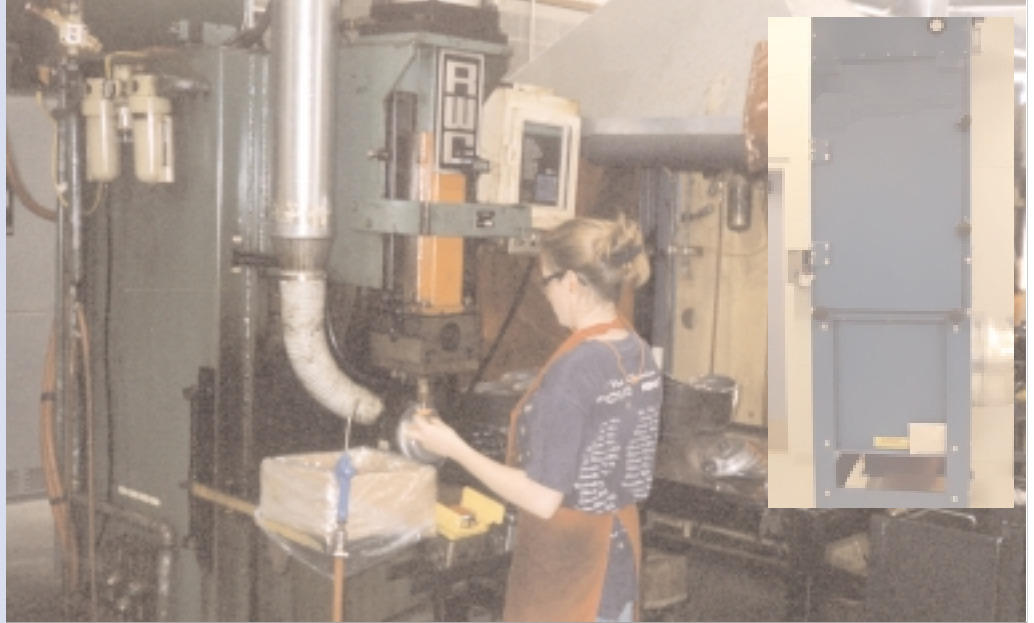
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F240 - SPOT WELDING
SMOKE FILTRATION - TIER 1
AUTOMOTIVE PARTS MANUFACTURING

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case study



APPLICATION:

An auto parts manufacturer has a stamped pressure cap spot welding application that runs two 16 hour shifts a day. The smoke being emitted has an abundant amount of oil content, therefore creating some concern in terms of filter life.

SOLUTION:

LEV-CO provided a unit with two key aspects: (1) One single unit with enough draw to effectively eliminate smoke from all five stations at once, and (2) a unit with enough filter area to absorb large amounts of oil laden smoke. The vertical mount F240 with the Chevron Oil Mist Eliminator was used.

PRODUCT DESCRIPTION:

- 1 x Vertical F240 with legframe and Chevron option
- 2 x Custom fabricated capture hoods
- 3 X Polypropylene 3" diameter pick-up hoses

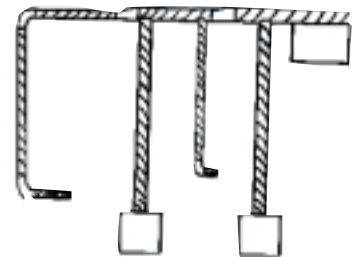
INDUSTRY:

Tier 1 Automotive Parts Manufacturing

TESTIMONIAL:

"The system has been working great since day one. I believe we still have the original filter on there."

- Quoted 10 months after installation -



F-240 CENTRAL CONNECTOR
FILTER SYSTEM FOR
SPOT WELDING