

FUMEVAC ROBOT HOODS

SPECIFICATIONS

Motor:	2HP thru 20HP DD 3 60 230 460V
Blower:	1,000 – 6,000 CFM @ 6" w.g.
Filter Media Options:	80/20 Blend, SpunBond Poly, FR, and Nanofiber
Media Efficiency:	99.5% @ 0.5 µm
Noise @ 5':	74 – 76 dBA
Weight:	850 – 1950 lbs w/Dust Tray



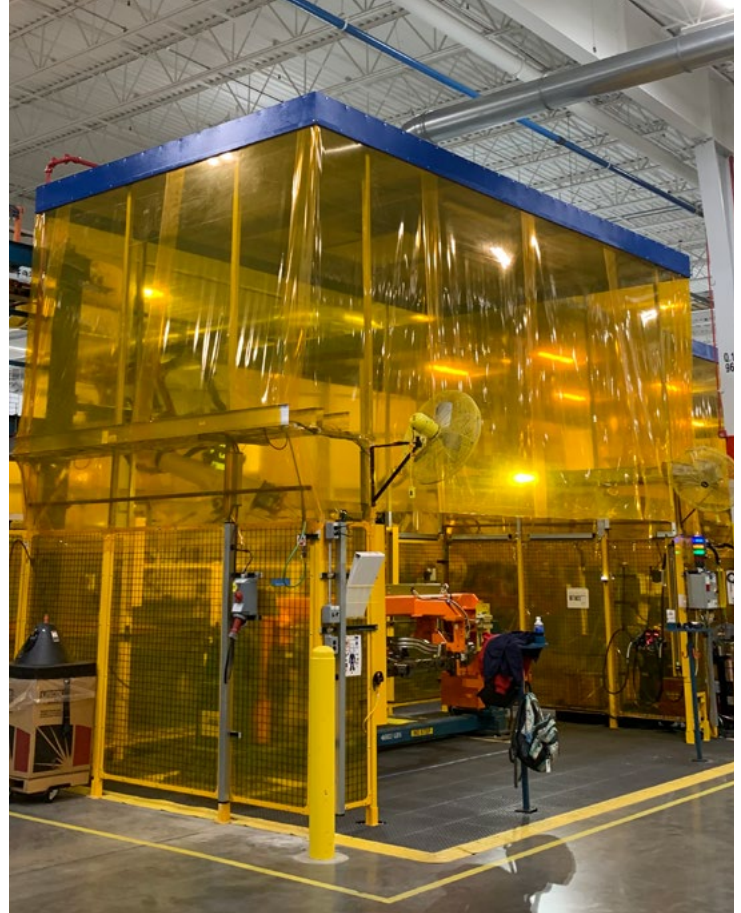
WELD FUME EXTRACTION FOR ROBOTIC OR AUTOMATED WELDING PROCESSES

Welding smoke and fume collection is made simple with FumeVac's Robot Ventilation Hoods. Our hoods are modular and customizable to the size of the weld cell dimensions. The low profile design accommodates overhead cranes allowing for smooth part loading. The easy-to-install hoods can be relocated and contain the fume within the enclosure ensuring a cleaner facility.

With a self-contained, up-flow dust collection system, the fume is filtered through vertically positioned cartridges that help to eliminate particulate re-entrainment. The reverse jet pulse cleaning optimizes filter cleanliness and maximizes filter life. The collection units are designed for continuous operation and require minimum floor space. Contact FumeVac today to discuss the right solution for your process.

FEATURES & BENEFITS

- Custom hood designs to match robot weld cell dimensions
- Low profile design
- Gates for extraction-on-demand
- Slat or solid curtains for better fume capture
- Crane slots for entry/exit of overhead crane
- Lighting available
- Spark protection



SIZES AVAILABLE

- 50x50
- 50x70
- 50x100
- 60x70
- 60x100
- 60x120
- 70x70
- 70x100
- 70x120
- 100x100
- 100x120
- 120x120
- 120x180
- 120x240
- 140x140
- 140x180
- 180x180
- 180x240
- 240x240
- 240x360



**CALL YOUR REPRESENTATIVE
TODAY TO FIND THE RIGHT
SYSTEM FOR YOU!**

