APPLICATION SOLUTIONS

Robotic Safety Enclosure

Custom-fitted to your robotic equipment

Robotic enclosures are designed to protect either the process or the operator from fumes, vapors, or particulate. A variety of sizes, construction materials, sash types and airflow options are available to match your robotic apparatus. Operator protection enclosures utilize the AirSafe[™] automatic safety controller technology. For enclosures designed to provide process protection only, the UVTect[™] microprocessor controller is incorporated.



AirClean® Systems enclosures provide containment of toxic chemical fumes and vapors



AC5400 enclosing the ISCO Sq 16x Open Access Purification System

Features:

- Bench-top designs
- Microprocessor controller (AirSafe[™] or UVTect[™])
- Self contained no ductwork required
- Service port access
- Optional sturdy cart or stand
- Available in 110V or 220V AC

Robotic safety enclosures can be custom fitted to meet a variety of application challenges. AirClean® Systems has enclosed many leading manufacturer's robotic instruments. Below is a partial listing:

- Gilson[®]
- Hewlett Packard®
- Teledyne ISCO[®]
- Hamilton[®]
 Caliper[®]

• Tecan®

- Beckman Coulter[®]
- Genevac®

Controller Options:



AirSafe[™] automatic safety controller for operator protection enclosures



UVTect[™] controller for process protection enclosures

* The above companies registered trade names are provided for informational purposes only. Endorsement of these companies' products by AirClean® Systems or their endorsement of AirClean® Systems is neither given nor implied.