

# H<sub>2</sub>O<sub>2</sub> Resistant Robot for Isolator Environments

An ultra low-particle generating robotic system for use in isolators (RABS or Bio-Clean Rooms!) This robotic system can be decontaminated with hydrogen peroxide vapor (HPV) - allowing operations to be carried out under bio-clean conditions.

- ❖ Contamination by human operators is **ELIMINATED!**
- ❖ Heavy weight capable and multi-axis robotic systems are available
- ❖ Suitable for a wide range of applications
- ❖ Remote operations by operator available



**Provide Automated Operation in an Aseptic Environment with an H<sub>2</sub>O<sub>2</sub> Resistant Robot!**

## Examples of Robotic System Applications



- ❖ Mixing/filling of culture fluids
- ❖ Dipping/inoculation
- ❖ Carrying out operations for cell culturing
- ❖ Carrying out operations in bio-hazardous conditions
- ❖ Carrying out environmental monitoring operations such as swabbing and air sampling
- ❖ Aseptic filling/stoppering of products such as new trial drugs or small lot production
- ❖ Biological research

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