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**RH-SJ2000**

## UV Sterilization Machine for PPE Garments and Masks

### Features

The disinfection effect of ultraviolet C disinfection technology on bacteria, viruses and other pathogens has been recognized worldwide. It has an unmatched sterilization efficiency. The bactericidal effect of ultraviolet rays on bacteria and viruses take place generally within one second, compared to traditional chlorine and ozone methods, where it usually takes 20 to 50 minutes.

The Mask machine provides high efficiency sterilization across a broad spectrum, no secondary pollution, a safe and reasonable design and safe and reliable operation. It is easy to operate and maintain and low cost. This equipment occupies a small area and is noiseless. It allows continuous mass sterilization with a wide range of application fields.

### Sterilization parameters

Category	Name	Time required for 100% kill (seconds)	Category	Name	Time required for 100% kill (seconds)
Bacteria	Bacillus anthracis	90	Viruses	Flu virus	70
	Tetanus	83		Bacteriophage virus	53
	Coliform	62		Rotavirus	86
	Staphylococcus aureus	94		Hepatitis B virus	210
	Salmonella	98		Eco virus	173
	Shigella	75		Blue-green algae	213
Mold spores	Aspergillus	105	Algae	Nematode eggs	101
	Fecal fungus	99		Paramecium	131
	Mucor fungi	89		Protozoa	126
	Aspergillus niger	78		Fish disease	White spot
				Viral hemorrhage	179



**Call Us!**

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