

AEROSOL ALCOHOL DISPENSER SERIES TECHNICAL DATA

INTRODUCTION

The Aerosol Alcohol Dispenser series from STERIS is designed to meet the demand for hands-free glove decontamination in controlled environments in the pharmaceutical industry. The stainless-steel, autoclavable dispenser exclusively uses STERIS's Septihol® WFI Sterile Alcohol Solution to reduce organic and inorganic residue from gloved-hand contact. The Aerosol Alcohol Dispenser is engineered to be wall-mounted or portable to meet footprint constraints in cleanrooms. The canister holder attaches to either a hands-free foot pedal, back-of-hand actuator, or forearm actuator for operator preference and standardization of decontamination procedures.

APPLICATION

The Aerosol Alcohol Dispenser series from STERIS Life Sciences is intended to support the decontamination of gloved hands in pharmaceutical and biotechnology controlled environments using Septihol® WFI Sterile Alcohol Solution.

DESCRIPTION

The Aerosol Alcohol Dispenser series is available in a Hands-Free Foot Pedal or Back-of-Hand configuration to allow flexibility with facility design classifications (ISO/Grade) and user preferences. An optional Elbow/Forearm Actuator is also available. The two configurations can be wall mounted or installed on STERIS' Portable Stand to dispense Septihol® WFI Sterile Alcohol Solution into gloved hands for routine glove decontamination.



FEATURES

Aerosol Canister Holder is designed to exclusively fit STERIS's Septihol® WFI Sterile Alcohol Solution. The holder attaches to either the Hands-Free Foot Pedal or Back-of-Hand dispenser and can be removed for routine cleaning and disinfection. The optional Elbow/Forearm Actuator can be readily fastened to the Aerosol Canister Holder independent of the selected configuration.

Hands-Free Foot Pedal eliminates hand contact with surfaces during glove decontamination through dispensing aerosol alcohol solution by depressing the foot pedal. The wall or portable stand mounted unit is ergonomically

designed to keep both feet on the floor during use.

Back-of-Hand Actuator dispenses aerosol alcohol solution for glove decontamination by depressing the wall mounted actuation plate.

Elbow/Forearm Actuator is an optional actuator that attaches to the Aerosol Canister Holder independent of the selected configuration.

304 Stainless Steel construction can withstand typical autoclave conditions and enables compatibility with a variety of cleanroom disinfectants and sporicides (refer to product substrate compatibility for reference).

AEROSOL ALCOHOL DISPENSER SERIES CONFIGURATIONS

Required	Dispensers	Accessories (optional)
	☐ Hands-Free Foot Pedal	☐ Elbow/Forearm Actuator
☐ Aerosol Canister Holder	EQ0114	EQ0117
EQ0116	☐ Back-of-Hand	☐ Portable Stand
	EQ0115	EQ0118

ENGINEERING DATA

Selection	Size (L x W x H)	Weight
Aerosol Canister Holder	6.8 x 9.4 x 2.8" (172.7 x 238.8 x 71.1 mm)	2 lbs. (0.9 kg)
Hands-Free Foot Pedal	45.3 x 3.1 x 2.0" (1150.6 x 78.7 x 50.8 mm)	12 lbs. (5.5 kg)
Back-of-Hand Actuator	11.9 x 3.1 x 9.4" (302.3 x 78.7 x 238.8 mm)	9 lbs. (4.1 kg)
Elbow/Forearm Actuator	2.3 x 0.7 x 3.0" (58.4 x 17.8 x 76.2 mm)	1 lb. (0.5 kg)
Portable Stand	48.0 x 16.0 x 16.0" (1219.2 x 406.4 x 406.4 mm)	50 lbs. (22.7 kg)

For further information, please contact:



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