

# STERILE GARMENT CABINET SYSTEM



## ▶ INTRODUCTION

Elevate the standards of hygiene and sterility in your facility with Brinda Pharma Technologies 's Sterile Garment Cabinet. Engineered with precision and expertise, our Sterile Garment Cabinet ensures the utmost cleanliness and protection for your valuable garments and personal protective equipment (PPE). Designed to maintain a controlled environment, this cabinet creates an isolated space that minimizes the risk of contamination, preserving the integrity of your sterile items. With its advanced filtration and air circulation system, our Sterile Garment Cabinet effectively removes particulates and airborne impurities, providing a safe and clean environment for storing and handling critical garments. Experience the peace of mind that comes with knowing your sterile items are protected and ready for use. Trust Brinda Pharma Technologies for high-quality Sterile Garment Cabinets that prioritize safety, sterility, and operational efficiency.



## ▶ KEY FEATURES

### Advanced Sterilization System

- Utilizes state-of-the-art sterilization technology to ensure complete elimination of contaminants and pathogens.
- Maintains a sterile environment for garments through the use of HEPA filters and UV disinfection.

### Spacious and Ergonomic Design

- Ample storage space with adjustable shelves for organizing garments.
- Ergonomic design for convenient loading and unloading of garments.

### Quality Construction

- Constructed from high-quality stainless steel for durability and easy cleaning.
- Sealed construction to prevent particle contamination.

### Intelligent Controls (Optional)

- User-friendly interface with touch panel controls for easy operation.
- Customizable settings for temperature, humidity, and sterilization cycles.
- Password-protected access ensures restricted entry and prevents unauthorized handling of garments.
- Audible and visual alarms for door open/close status to maintain the integrity of the sterile environment.

## ▶ TECHNICAL SPECIFICATIONS

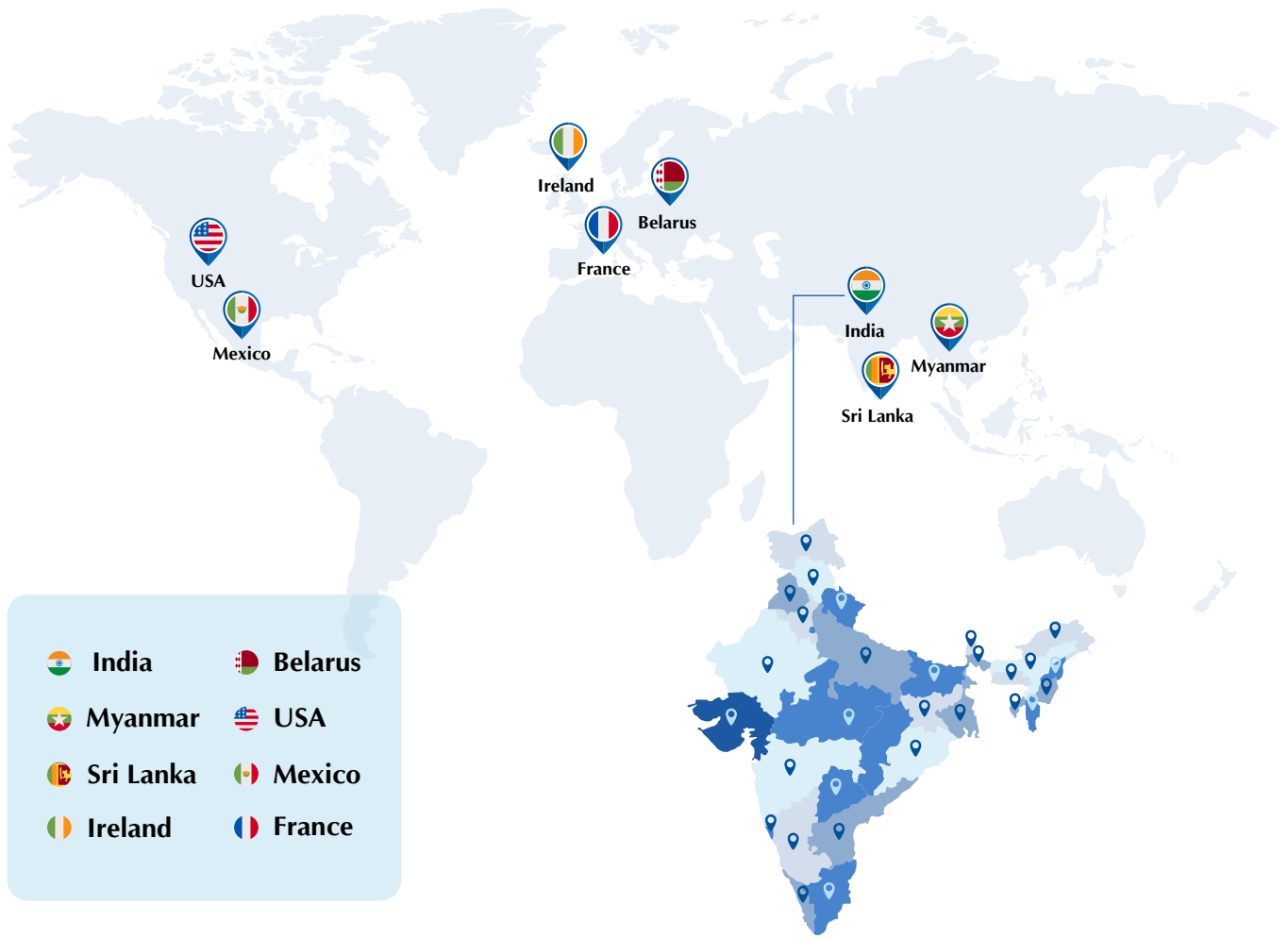
PARAMETER	SPECIFICATION		
MATERIAL OF CONSTRUCTION	Stainless Steel 304 or 316L		
DIMENSIONS	Standard & Customized Sizes as per garment storage capacity		
UV DISINFECTION (OPTIONAL)	UV light with and hour Meter		
FILTRATION SYSTEM	HEPA Filter (99.999% Efficiency) with washable Pre-Filter combination		
NOISE LEVEL	<85 dB		
LIGHTING	LED Lights		
PRESSURE MONITORING	Megnahelic Or Digital Differential Pressure Gauge with alarm feature (Optional)		
CONTROLLED TEMPERATURE	Heater with Thermostat		
BLOWER	Statically & Dynamically Balanced Blower Optional EC Blower		
CONTROL SYSTEM	Microprocessor Based control system with control display or HMI (Optional)		
ALARM SYSTEM	Audio – Visual Alarms		
AIR FLOW PATTERN	Horizontal & Vertical		
POWER SUPPLY	415-420 VAC 50 Hz	220-240 VAC 50 Hz	110-130 VAC 50/60 Hz

## ▶ STANDARD SIZE CHART

STERILE GARMENT CABINET SYSTEM							
MODEL	DIMENSIONS						MOC
	INTERNAL			EXTERNAL			
	W	D	H	W	D	H	
SGC-500SS	500 mm 1.6'	500 mm 1.6'	1000 mm 3.2'	950 mm 3.1'	570 mm 1.8'	1800 mm 5.9'	SS 304/SS316L
SGC-600SS	600 mm 1.9'	600 mm 1.9'	1000 mm 3.2'	1050 mm 3.1'	670 mm 2.1'	1800 mm 5.9'	SS 304/SS316L
SGC-750SS	750 mm 2.4'	750 mm 2.4'	1000 mm 3.2'	1200 mm 3.9'	820 mm 2.6'	1800 mm 5.9'	SS 304/SS316L
SGC-850SS	850 mm 2.7'	650 mm 2.1'	1000 mm 3.2'	1300 mm 4.2'	720 mm 2.3'	1800 mm 5.9'	SS 304/SS316L

(Size & Features Can be Completely Customized according to unique requirements.)

# GLOBAL PRESENCE



## Brinda Pharma Technologies Pvt. Ltd.

Plot No. 63-64, Akshar Industrial Park, Opp. Zydus Cadila Healthcare Ltd., Moralya, SarkheJ-Bavla Road, Changodar, Ahmedabad - 382310, Gujarat, India

**Mobile No.** +91-99799 34830, +91-90237-28172

**Email:** [sales@brindapharma.com](mailto:sales@brindapharma.com) | **Web:** [www.brindapharma.com](http://www.brindapharma.com)