# CSLAF (CEILING SUSPENDED LAMINAR AIR FLOW SYSTEM)



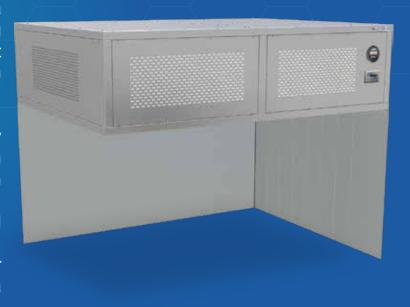






#### INTRODUCTION

Introducing CSLAF by Brinda Pharma Technology - a revolutionary Ceiling Suspended Laminar Air Flow system that redefines clean air excellence. With an unwavering commitment to innovation, CSLAF delivers unparalleled air purity, seamless integration, precision airflow control, energy efficiency, and unrivalled user experience. Trust in safeguard your critical to processes, protect your investments, and elevate your clean air experience. Experience the epitome of clean air innovation with CSLAF by BrindaPharma Technology.



# **KEY FEATURES**

#### **Ceiling Suspended Design**

The CSLAF is strategically designed to be mounted on the ceiling, optimizing the available space and ensuring efficient airflow distribution throughout the room.

## **High-Efficiency Air Filtration**

Equipped with HEPA filters, the CSLAF effectively captures and removes airborne particles as small as 0.3 microns, providing a clean and particle-free environment.

#### Uniform Airflow Distribution

The laminar airflow system of the CSLAF ensures a consistent and uniform air distribution, minimizing turbulence and maintaining a controlled environment.

#### **Low Noise Operation**

The CSLAF is engineered to operate quietly, minimizing disruptions in the working environment and enhancing overall user comfort.

### **Energy-Efficient Design**

With its energy-efficient components and optimized airflow management, the CSLAF helps reduce energy consumption and operating costs.



# **TECHNICAL SPECIFICATIONS**

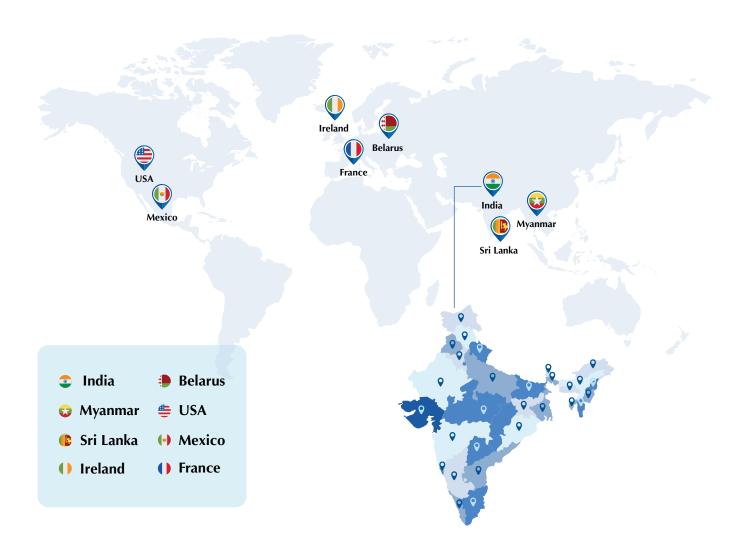
PARAMETER	SPECIFICATION				
DIMENSIONS	Standard & Customized Sizes as per garment storage capacity				
MATERIAL OF CONSTRUCTION	Stainless Steel 304 or 316L				
ALARM SYSTEM	Audio – Visual Alarms				
OPTIONAL ACCESSORIES	CG Screen Or SS Perforated Grill Below HEPA				
BLOWER	Statically Dynamically Balanced Blower EC Blower (Optional)				
NOISE LEVEL	≤ 85 dB				
LIGHTING	LED Lights				
FILTRATION SYSTEM	HEPA Filter (99.999% Efficiency) with washable Pre-Filter combination				
PRESSURE MONITORING	Megnahelic Or Digital Differential Pressure Gauge Pressure High – Low Alarm Feature (Optional)				
CONTROL SYSTEM	Microprocessor Based control system with control display or HMI (Optional)				
POWER SUPPLY	220-240 VAC 50 Hz	110-130 VAC 50/60 Hz	100-110 VAC 60Hz		

# **MODELS**

CEILING SUSPENDED LAMINAR AIR FLOW SYSTEM					
MODEL	DIMENSIONS (EXTERNAL)			мос	
	W	D	Н		
CLAF-750-	750 mm	750 mm	600 mm	SS 304/SS316L	
750SS	2.4'	2.4'	1.9'		
CLAF-900-	900 mm	750 mm	600 mm	SS 304/SS316L	
750SS	2.9'	2.4'	1.9'		
CLAF-900-	900 mm	900mm	600 mm	SS 304/SS316L	
900SS	2.9'	2.9'	1.9'		
CLAF-1200-	1200 mm	750 mm	600 mm	SS 304/SS316L	
750SS	3.9'	2.4'	1.9'		
CLAF-1200-	1200 mm	900 mm	600 mm	SS 304/SS316L	
900SS	3.9'	2.9'	1.9'		
CLAF-1500-	1500 mm	900 mm	600 mm	SS 304/SS316L	
900SS	4.9'	2.9'	1.9'		
CLAF-2200-	2200 mm	900 mm	600 mm	SS 304/SS316L	
900SS	7.2'	2.9'	1.9'		
CLAF-2500-	2500 mm	1200 mm	600 mm	SS 304/SS316L	
1200SS	8.2'	3.9'	1.9'		
CLAF-3000-	3000 mm	2500 mm	600 mm	SS 304/SS316L	
2500SS	9.8'	8.2'	1.9'		
CLAF-3500-	3500 mm	2000 mm	600 mm	SS 304/SS316L	
2000SS	11.4'	6.5'	1.9'		



## **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 | Web: www.brindapharma.com