

Instant Cleanroom™

About:

The Instant Cleanroom™ is designed and certified in accordance to ISO 14644 standards. It suspends HEPA filtration by utilizing a high pressure pneumatic structure. It is designed to keep particulate out of the cleanroom by using mechanical barriers and positive pressure. All fresh air makeup is HEPA filtered at a rate that meets and exceeds the allowable particulate level as specified in ISO 14644.



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Interior Clear Dimensions:		
Height	Width	Length
7' -10"	12' - 9"	14' - 2"
Exterior Dimensions:		
Height	Width	Length
10' -4"	13'-3"	14'- 4"
General		
Cleanroom Square Footage:	180	[sq. ft]
ISO 14644 Level:	Upto 5	
FS 209E:	Up to Class 100	
EU:	Up to Grade A	
Floor Type:	Vinyl	
Compliance:	ISO 14644	

Electrical		
Client Site Requirements (208V)		
Points of Connection:	1	
Power Requirements:	208/1	[V/</>]
	10	[A]
Client Site Requirements (120V)		
Points of Connection:	1	
Power Requirements:	120/1	[V/</>]
	20	[A]
Environmental (UP TO ISO 5)		
ACPH:	199	
HEPA Leak Test	<.01	[%]
HEPA Coverage:	66	[%]
Pressure Range:	+0.005	["W.C.]

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