

Technical Specifications:

Main Chamber

Chamber Type	Width m (inch)	Length m (inch)	Height m (inch)	Weight kg (lbs)	Length with Airlock and Open Doors m (inch)
90 x 60*	2.35 (92.5)	1.60 (63.0)	2.35 (92.5)	33.5 (73)	3.20 (126)
60 x 90*	1.60 (63.0)	2.35 (92.5)	2.35 (92.5)	33.5 (73)	4.65 (183)
90 x 90	2.35 (92.5)	2.35 (92.5)	2.35 (92.5)	50 (111)	3.95 (155)
90 x 120	2.35 (92.5)	3.10 (122)	2.35 (92.5)	67 (148)	4.70 (185)
120 x 120	3.10 (122)	3.10 (122)	2.35 (92.5)	89 (196)	4.70 (185)
120 x 150*	3.10 (122)	3.85 (151.5)	2.35 (92.5)	111 (245)	5.45 (215)

Other dimensions are available upon request.

Airlock

	Width m (inch)	Length m (inch)	Height m (inch)	Weight kg (lbs)
	1.60 (63)	0.90 (35.5)	2.10 (83)	54 (119)

Filtration System

Technical Data	FA 2000 HSZ	FA 2000 HSZA	FA 2000 HSZB	
Nominal Voltage	230 VAC	115 VAC	100 VAC	
Power Consumption	550 Watt	680 Watt	680 Watt	
Nominal Frequency	50 Hz	60 Hz	50 / 60 Hz	
Airflow Rate (3 Stages)	1000 / 1400 / 2200 m ³ /h (591 / 823 / 1180 cfm)			
Noise Level	52 / 56 / 65 dB			
Filtration Efficiency @ Particle Size 0.3 Micron:				
Standard : H 13	99.995 %			
Optional : U 15	99.99995 %			
Optional : Combi Filter	Combined HEPA Filter and Activated Carbon Filter			
	Width m (inch)	Length m (inch)	Height m (inch)	Weight kg (lbs)
	0.703 (27.7)	0.744 (29.3)	1.076 (42.4)	86 (190)

Transport Containers (Optional)

	Width m (inch)	Length m (inch)	Height m (inch)	Weight (Empty) kg (lbs)
Large Transport Container with Trolley	0.735 (29)	2.31 (91)	1.135 (44.5)	145 (319)
Small Transport Container for FA 2000 HSZ	0.735 (29)	0.77 (30.5)	1.15 (45.5)	65 (143)