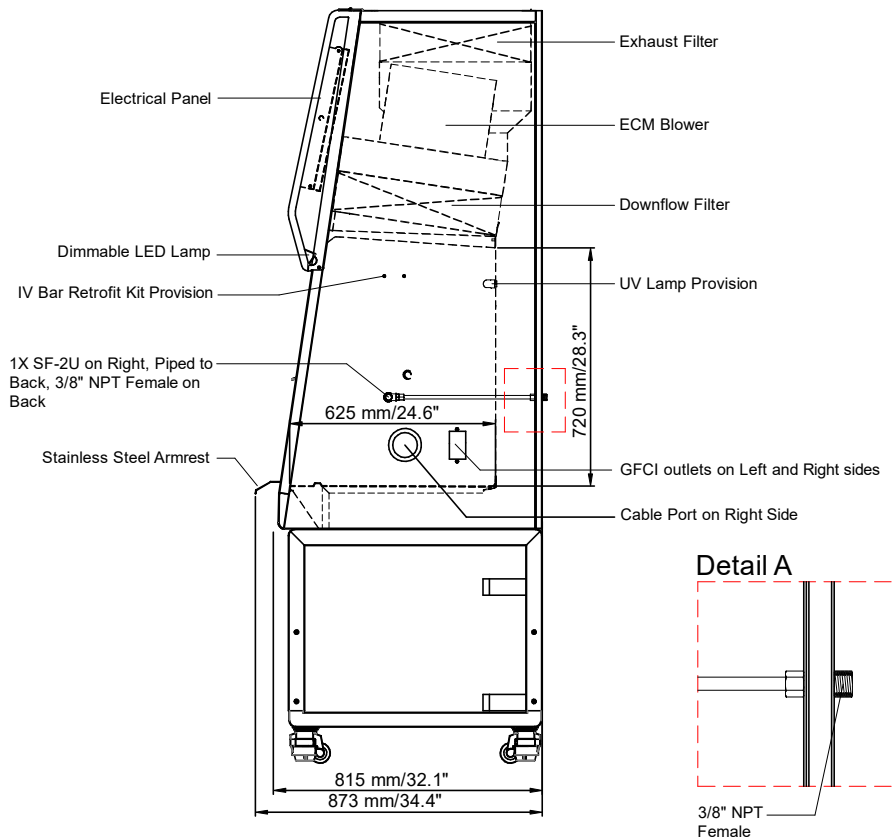
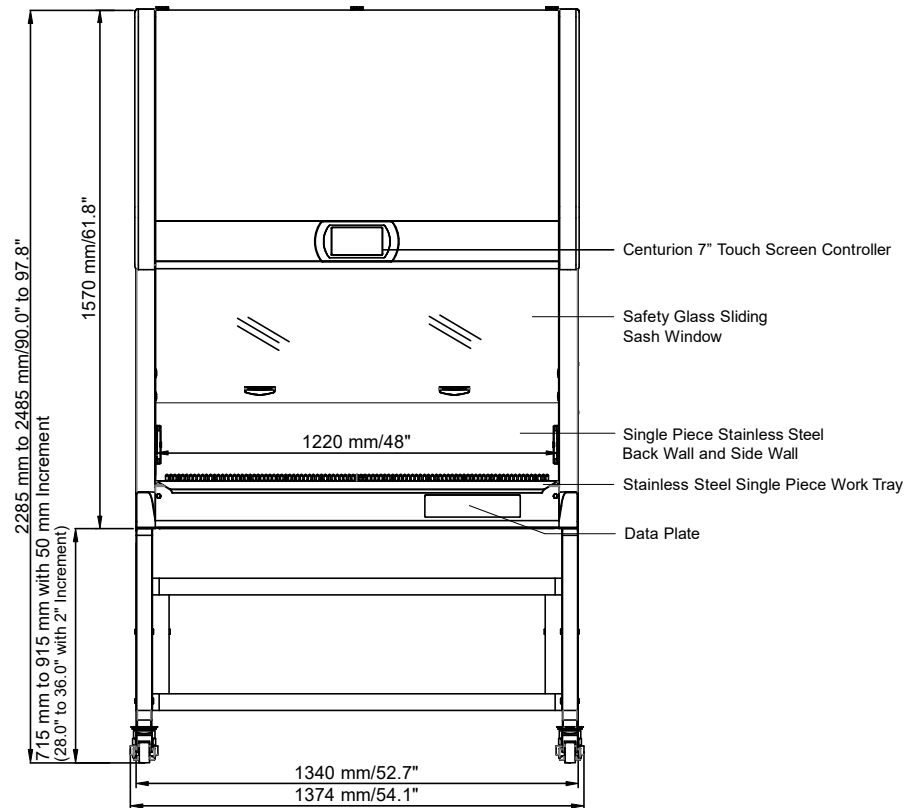
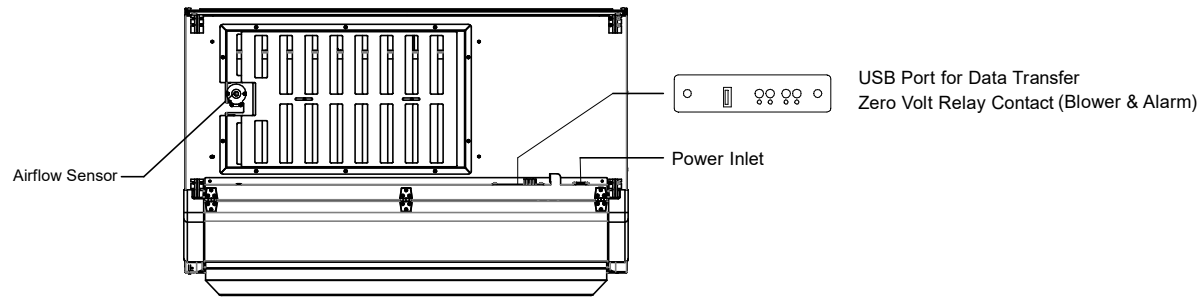
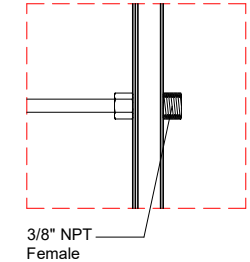




Detail A



GENERAL SPECIFICATION

Model	LA2-4S9 G4 10" with STA-4A0	
External Dimensions (WxDxH)	1340x873x2285-2485 mm (52.8"x34.4"x90.0"-97.8")	
External Dimensions with STA-4A0 (WxDxH)	1374x873x2285-2485 mm (54.1"x34.4"x90.0"-97.8")	
Gross Internal Dimensions (WxDxH)	1220x625x720 mm (48.0"x24.6"x28.3")	
Usable Work Area	0.62 m ² (6.7 sq.ft)	
Working Opening	254 mm (10")	
Maximum Opening	575 mm (22.6")	
Filter Typical Efficiency	>99.999% for particle size between 0.1 to 0.3 microns, per IEST-RP-CC001.3	
Light Intensity (Dimmable)	>1200 Lux (>111 foot-candles)	
Cabinet Construction	Main Body: 1.5 mm (0.06")/16 gauge EG Steel With Isocure Oven-Baked Epoxy-Polyester Powder Coating Work Zone: Stainless Steel 304, 4B Finish, Tray: 1.5mm(0.06")/16 gauge, Walls: 1.5 mm(0.06")/16 gauge	
Electrical	Power Rating: 9 Inflow: 0.53 ± 0.025 m/s (105 fpm ± 5 fpm) Downflow: 0.30 ± 0.025 m/s (60 fpm ± 5 fpm)	
Average Airflow Velocity		

NOTE Notes (PLEASE READ!) - All drawings and specifications must be signed and approved by the end customer. - The factory will not proceed with design and fabrication without the signature of approval. - Contact ESCO immediately if there are any changes or clarifications needed. - Design changes may result in pricing changes as well. - Any requests of revisions after the final approval will not be entertained.		THIRD ANGLE VIEW		DIMENSION - MM/INCH		SCALE - NTS	
		End Customer :		Stamp :		DESCRIPTION : Labculture® Class II, Type A2 Biological Safety Cabinets, Generation 4	
		"These drawings and specifications are the exclusive property of Escso, issued in strict confidence and shall not, without the prior written permission of Escso, be reproduced"		PRODUCT : BIOLOGICAL SAFETY CABINET		REVISION A	
				UNLESS OTHERWISE SPECIFIED		GENERAL TOLERANCE : ± 5MM ANGLE TOLERANCE : ± 3°	
APPROVAL		CHECKED BY	DESIGNED BY	DRAWN BY	PAGE	DRAWING NUMBER 2011685	
Indra S. 18/10/2022		Joko 18/10/2022	Joko 30/09/2020	Firman 21/11/2022	1/1		