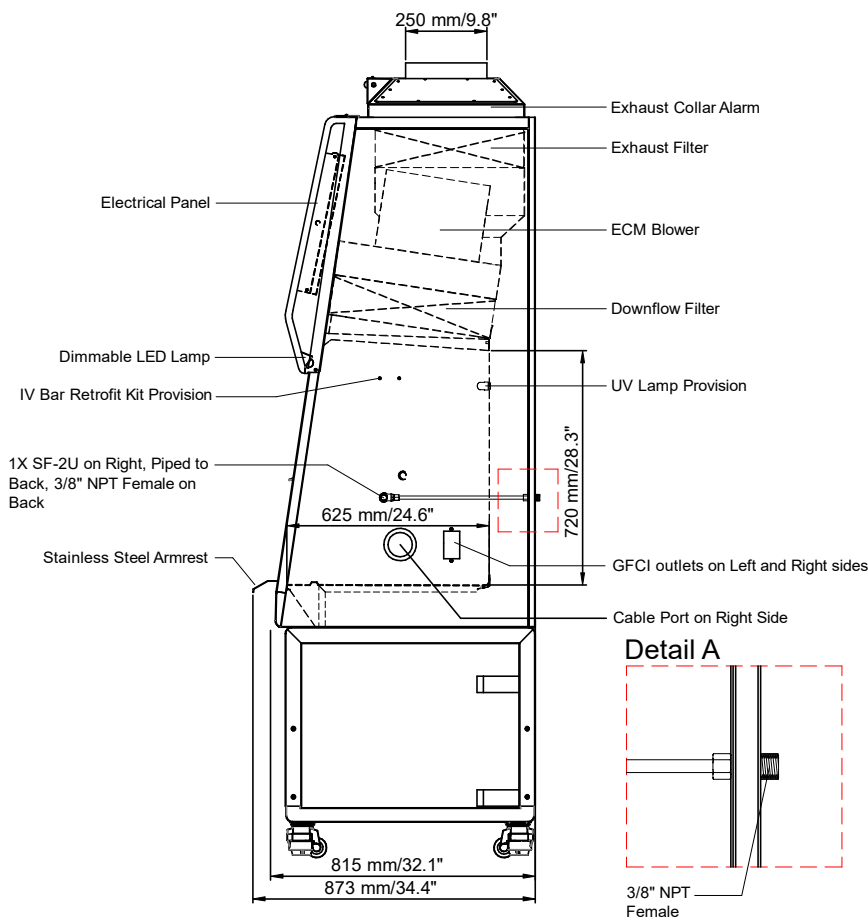
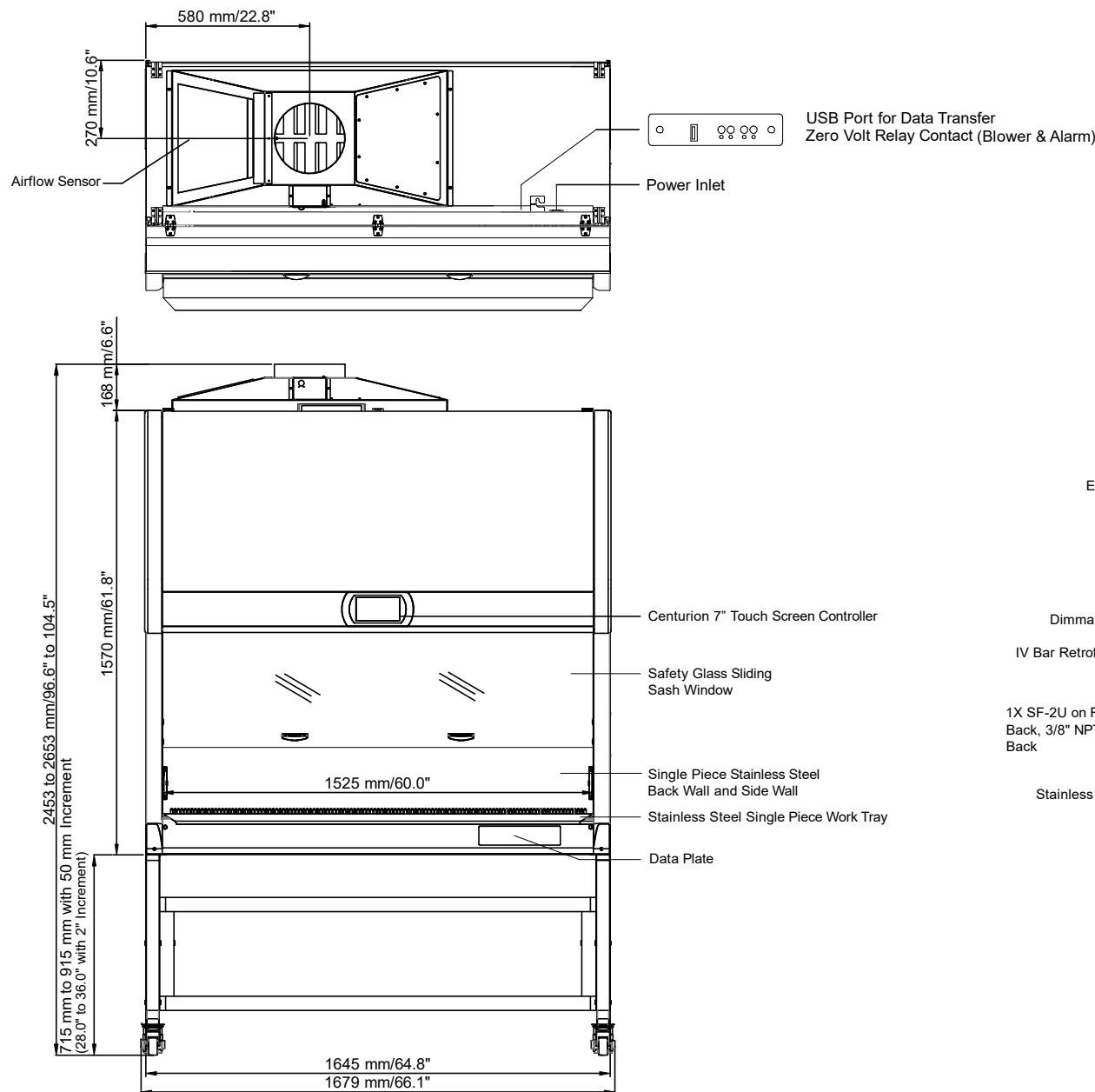


MARK	REVISION	DATE	REV BY	ACC
A	FIRST RELEASE DRAWING	18/10/2022	Firman	Indra S



GENERAL SPECIFICATION

Model	LA2-S59 G4 10" with STA-5A0	
External Dimensions (WxDxH)	1645x873x2453-2653 mm(64.7"x34.4"x96.6"-104.5")	
External Dimensions with STA-5A0 (WxDxH)	1679x873x2453-2653 mm(66.1"x34.4"x96.6"-104.5")	
Gross Internal Dimensions (WxDxH)	1525x825x720 mm(60.0"x32.4"x28.3")	
Usable Work Area	0.80 m ² (8.5 sq.ft)	
Working Opening	254 mm (10")	
Maximum Opening	575 mm (22.6")	
Filter Typical Efficiency	>99.99% for particle size between 0.1 to 0.3 microns, per IEST-RP-CC01.3	
Light Intensity (Dimmable)	>1200 Lux (>111 foot-candles)	
Cabinet Construction	Main Body: 1.5 mm(0.06")16 gauge EG Steel With Isocide Oven-Baked Epoxy-Polyester Powder Coating Work Zone: Stainless Steel 304, 48 Finish. Tray: 1.5mm(0.06")16 gauge. Walls: 1.5 mm(0.06")16 gauge	
Electrical	Power Rating: 9 110-130 VAC, 50/60 Hz, 10	
Average Airflow Velocity	Inflow: 0.53 ± 0.025 m/s (105 fpm ± 5 fpm) Downflow: 0.33 ± 0.025 m/s (65 fpm ± 5 fpm)	

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.	NOTE End Customer : Stamp :	THIRD ANGLE VIEW		DIMENSION : MM / INCH		SCALE : NTS					
	DESCRIPTION : Labculture® Class II, Type A2 Biological Safety Cabinets, Generation 4					REVISION					
	PRODUCT : BIOLOGICAL SAFETY CABINET					A					
	"These drawings and specifications are the exclusive property of ESCO, issued in strict confidence and shall not, without the prior written permission of Escob, be reproduced"		UNLESS OTHERWISE SPECIFIED		GENERAL TOLERANCE : ± 5MM		DRAWING NUMBER				
			ANGLE TOLERANCE : ± 3°		2011687						
		APPROVAL		CHECKED BY		DESIGNED BY		DRAWN BY		PAGE	
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