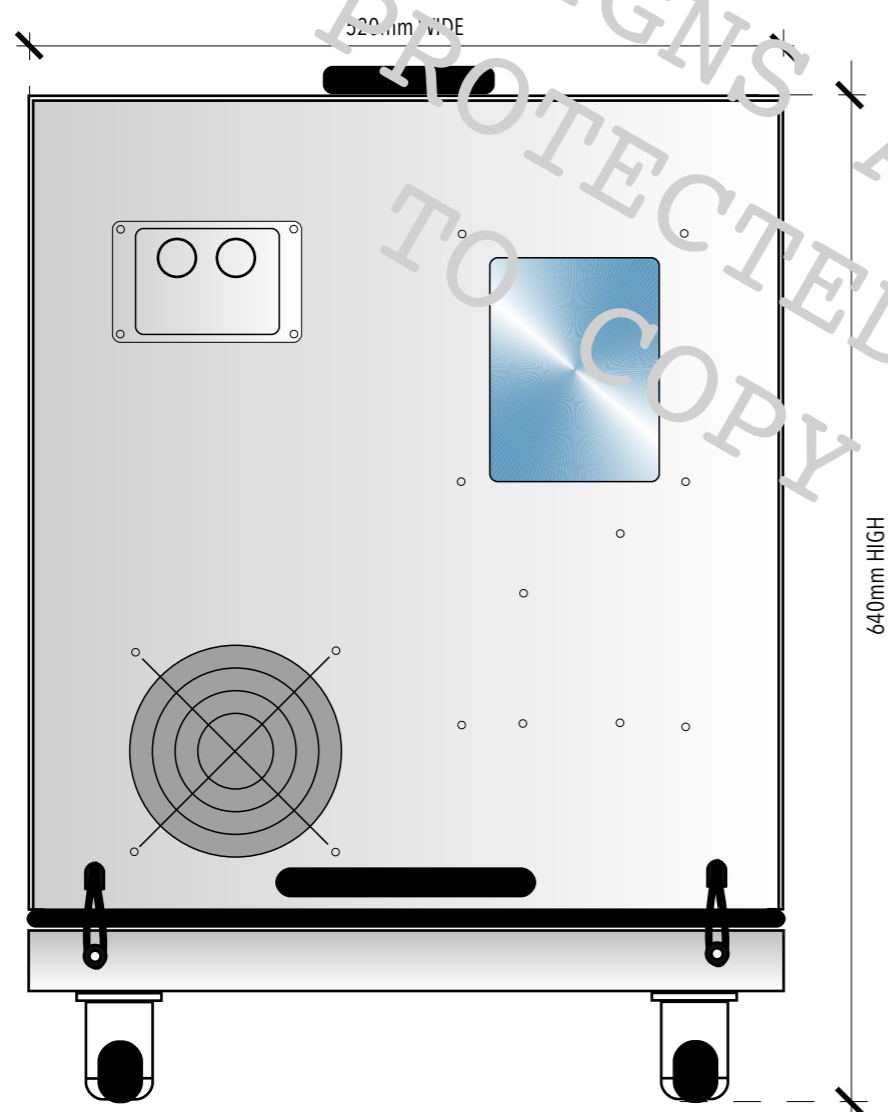
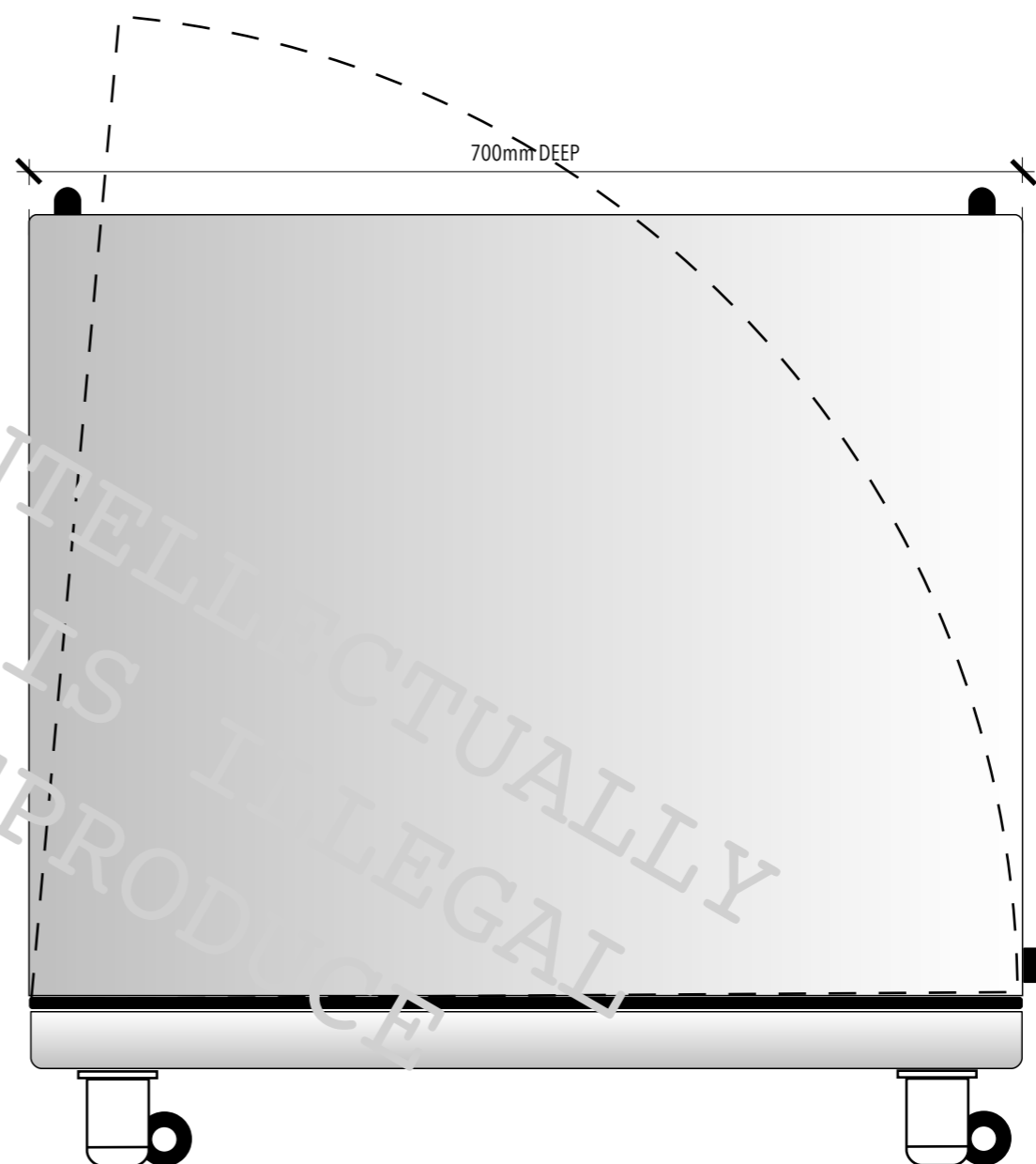


FRONT VIEW



LEFT SIDE VIEW



### PRODUCT DETAILS

EXTERNAL SIZE: 640mm H x 520mm W x 700mm D (TRAY DEPTH 40mm)

INTERNAL SIZE: 525mm H x 430mm W x 610mm D (TRAY DEPTH 40mm)

CASTORS: SWIVEL ROLLING, HEIGHT ADJUSTABLE/LEVELLING LOCKING

HOOD: REMOVABLE USING QUICK RELEASE MECHANISM. SWING UP FOR INSPECTION WITH ALUMINIUM STAY

HANDLES: LIFT UNIT, LIFT OFF HOOD, SWING UP HOOD FOR INSPECTION

VACUUM LINE/HOSE OPENING: 60mm DIAMETER TO REAR

INSULATION: FIRE PROOF 50mm SOUND PROOF INSULATION

COOLING: AMBIENT TEMPERATURE FRONT TO REAR FLOW TEMPERATURE CONTROLLED 12V FANS

POWER: 10AMP IEC POWER IN 3 PIN PLUG TO REAR OF UNIT WITH SWITCH

GENERAL UNIT: 3mm 5005 ALUMINIUM PRIMED AND BAKED, FOLDED AND FIXED. TRAY WELDED.

OTHER: ALL PARTS SERVICABLE OR REPLACABLE. DBA TESTED REDUCING UP TO 38DBA.

## LAB BENCH AUSTRALIA

SHEET: SPECIFICATION - PUBLIC RELEASE

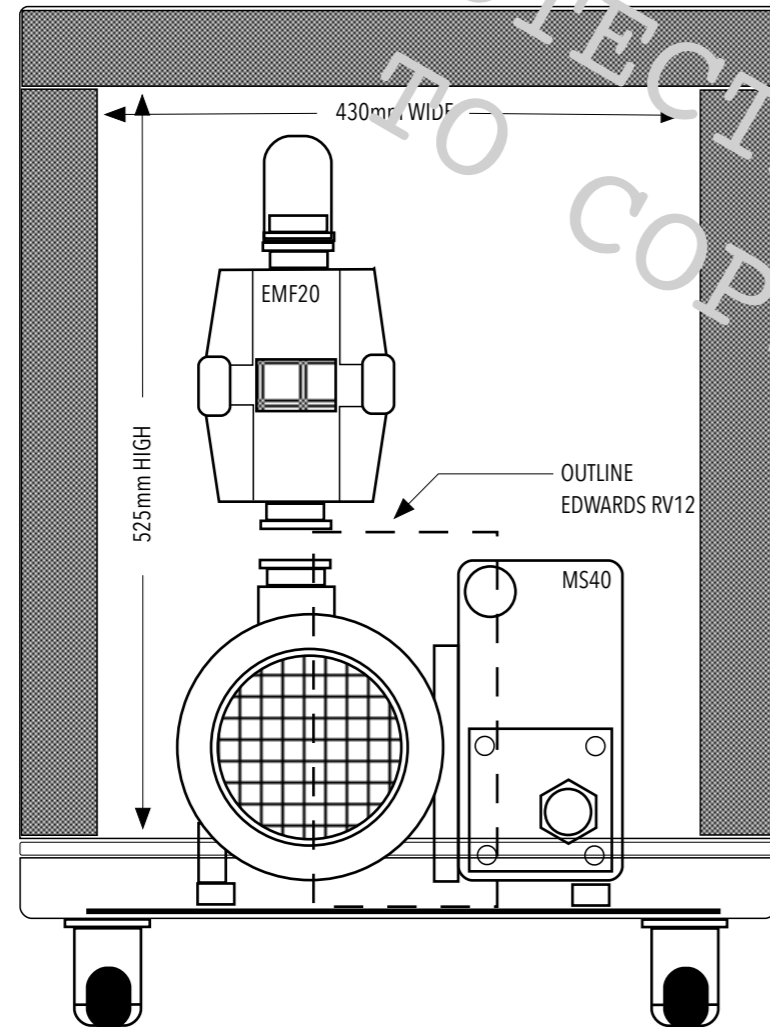
DATE: 2024 - 2025 GEN 2

PRODUCT: LB520AE

TITLE: Serene . PAGE 1 OF 3

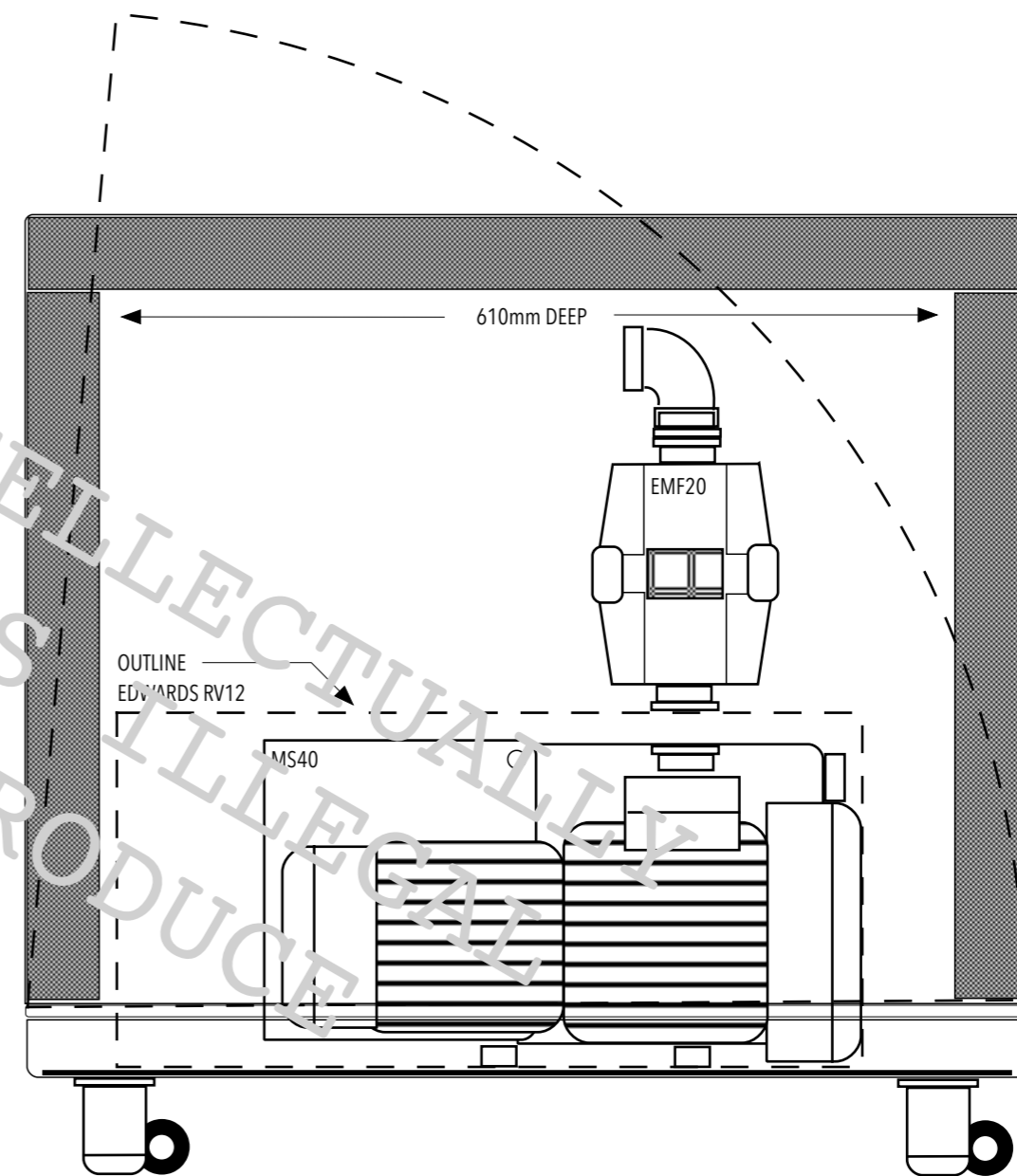
## FRONT VIEW

SHOWING PHYSICALLY LARGER VACUUM PUMP MODELS



## LEFT SIDE VIEW

SHOWING PHYSICALLY LARGER VACUUM PUMP MODELS



## PUMP FITMENT

CHECK ALL SIZING WITH YOUR SELECTED PUMP SUPPLIER. CHECK POWER CONNECTION POSITION AND INTRUSION.  
CHECK OIL MIST FILTER SIZING AND FITTINGS. CHECK VACUUM LINE/HOSE DIAMETER.

### POSSIBLE PUMP SOLUTIONS

PFEIFFER: DUO6M, DUO6, DUO VANE22, SMART VANE55, DUOLINE11, DUO1.6.

HVAC: VRD04G, 08,16,24,30.

WELCH: CRVPRO 2,4, 6, 8, 16, 24, NOT 30.

EDWARDS: RV3, 5, 8, 12. E2M0.7, E2M1.5, E2M2.5, E2M18, NOT E2M28.

BUSCH: R5KB 0010E, 0016E, FOZZA FO15A, 0035B

LEYBOLD: SV10B, SV16B, SV25B, SV40B, NEOD16, NEOD25, NOT NEOD40/65

# LAB BENCH AUSTRALIA

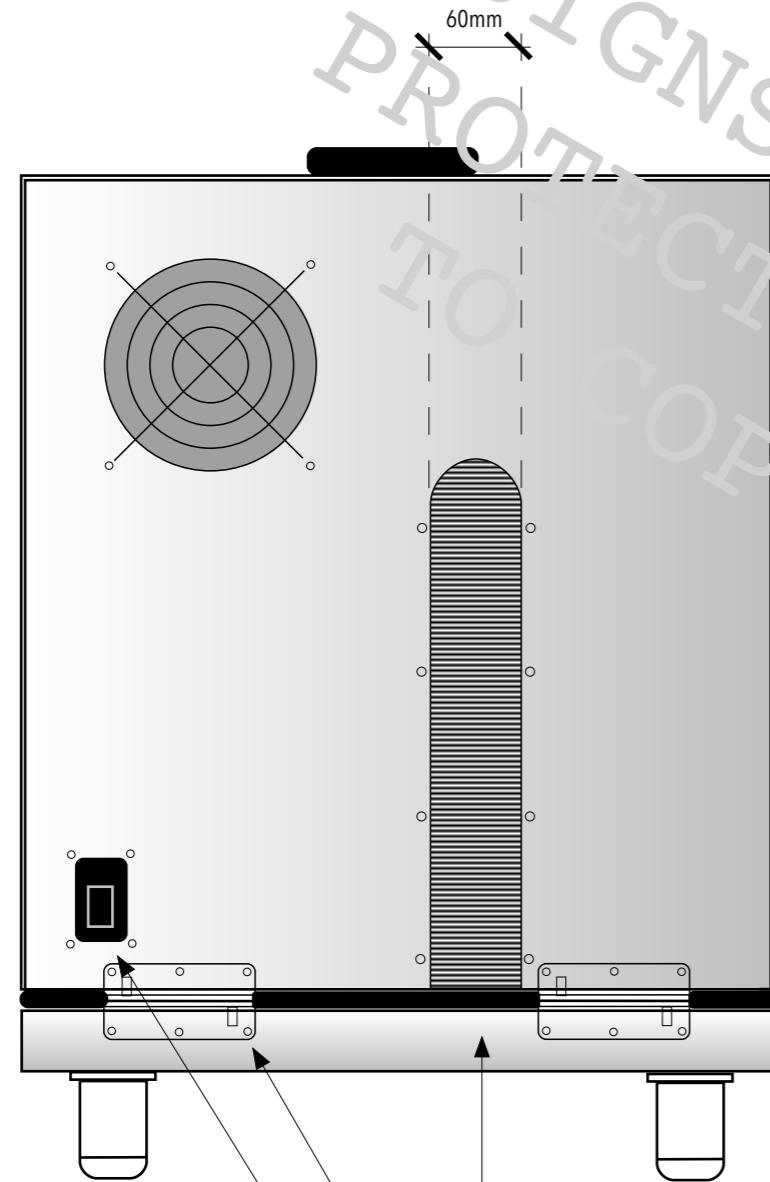
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DATE: 2024 - 2025 GEN 2

PRODUCT: LB520AE

TITLE: Serene . PAGE 2 OF 3

REAR VIEW



DESIGNS ARE INTELLECTUALLY PROTECTED. IT IS ILLEGAL TO COPY OR REPRODUCE

- BRUSHED VACCUM LINE/HOSE PORT
- QUICK RELEASE HINGES
- IEC AND SWITCH

**LAB BENCH AUSTRALIA**

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DATE: 2024 - 2025 GEN 2

PRODUCT: LB520AE

TITLE: Serene . PAGE 3 OF 3