



AirBench EX



Controls

On/off switch or optional speed control wired to standard 13a plug for rapid installation.



Filter monitoring

By differential pressure gauge



Body

Aluminium frame with cast corners and plastic coated infill panels. Removable front cover for ease of maintenance. Kneespace for occasional seated working



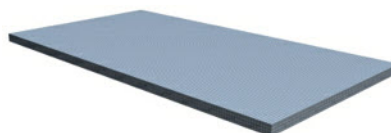
Fan

High powered centrifugal fan
* 2 fans in larger units.



Filters

Selected to suit the application from the full AirBench range.



Surface

Heavy duty 3mm perforated steel plate with 4mm dia perforations, powder coated.
* In multiple sections on 960 deep units.



Filter clamping

Spring clamped against purpose made soft rubber seals.



Filter removal

Quickly and simply by sliding out through the removable front cover.



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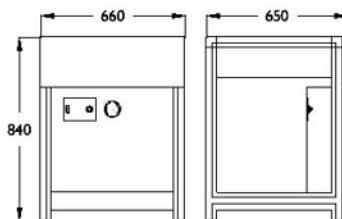




Available Models

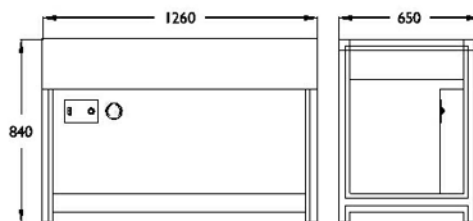
EX066584

Fan Type Forward Curved Centrifugal
Fan Power 170w
Airflow 1000 m³/h - 1.5m/s at surface
Dimensions 660 x 650 x 840
Actual Ventilated Area 600 x 565 mm



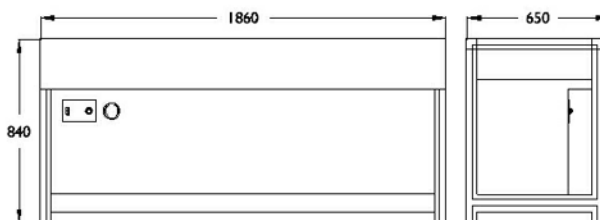
EX126584

Fan Type Forward Curved Centrifugal
Fan Power 550w
Airflow 2000 m³/h - 1.5m/s at surface
Dimensions 1260 x 650 x 840 mm
Actual Ventilated Area 1200 x 565 mm



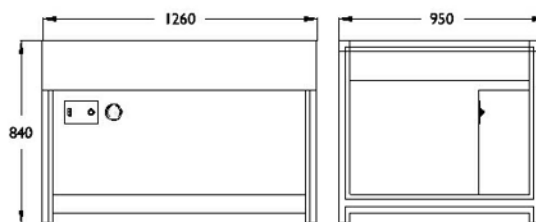
EX186584

Fan Type Forward Curved Centrifugal
Fan Power 570w
Airflow 3000 m³/h - 1.5m/s at surface
Dimensions 1860 x 650 x 840 mm
Actual Ventilated Area 1800 x 565 mm



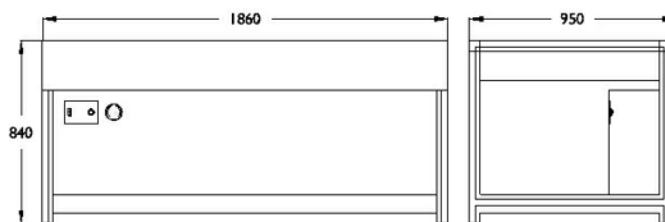
EX129584

Fan Type Forward Curved Centrifugal
Fan Power 570w
Airflow 3000 m³/h - 1.5m/s at surface
Dimensions 1260 x 950 x 840 mm
Actual Ventilated Area 1200 x 865 mm



EX189584

Fan Type 2 x Forward Curved Centrifugal
Fan Power 2 x 570w
Airflow 4500 m³/h - 1.5m/s at surface
Dimensions 1860 x 950 x 840 mm
Actual Ventilated Area 1800 x 865 mm



Available Filter Configurations

- A: Dust
- H: Fine Dust
- F: Fine Dust - Two Stage
- B: Very Fine Dust
- L: HEPA Filtered
- E: Fume in Low Volumes
- S: Solder Fume
- C: Dust with some sparks

General

Power Supply 240v, Single Phase - 110v available
Surface Loading 150kg - Higher loadings on request
Finish Textured grey powder coat - other finishes on request
Noise Level 63 dBA average across range.

Specifications vary for some filter configurations - "A" configuration shown.

Dimensions nominal; specifications subject to change.

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