

WET FILTERED DOWNDRAUGHT BENCH



DESCRIPTION

The Wet Filtered Downdraught Bench features a water spray as the primary filtration mechanism. An internal system of baffles induces a spray action using air movement to agitate water in the base of the unit. The Wet Filtered Downdraught Bench is suitable for flammable dusts and is built for production level industrial use.

FEATURES

- Heavy Duty 2mm steel fan/filter housing.
- Fully welded and powder coated.
- Stainless steel main body for corrosion protection.
- 3mm stainless steel surface, perforated and powder coated.
- 150kg surface loading; up to 500kg surface loading on request.
- Secondary mist filter for final water removal.



TECHNICAL SPECIFICATION

Model	WB0697	WB1297	WB1897	
Width (mm)	1710	2310	2910	
Depth (mm)	960	960	960	
Height (mm)	1000	1000	1000	
Ventilated Area (mm)	610 x 680	1210 x 680	1810 x 680	
Power (Kw)	2.2	4	5.5	
Volume (m3/hr)	1500	3000	4500	





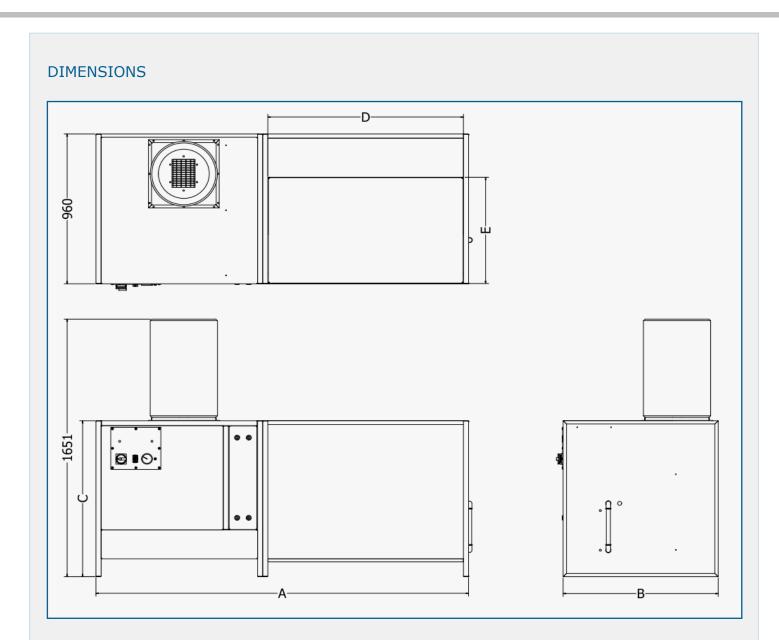
AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT

Rev. 1 - January 2023



Dust and Fume Extraction

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	Overall			Ventilated Area		Power	Volume
Model	Width A	Depth B	Height C	Width D	Depth E	kw	m3/h
WB0697	1710	960	1000	610	680	2.2	1500
WB1297	2310	960	1000	1210	680	4	3000
WB1897	2910	960	1000	1810	680	5.5	4500