

AIRBENCH DB DOWNDRAUGHT BENCH



TECHNICAL SPECIFICATIONS

Power Supply	240v/1ph
Motor	Backward Curved Centrifugal Fan
Noise Level	<65dBA at 1m
Finish (STD)	Textured grey powder coat

DESCRIPTION

The drop in AirBench DB range comprises 6 downdraught benches designed to be installed in existing workbenches.

These units are suitable for most applications but are designed to cope with lighter duty uses where a stand-alone downdraught bench is not practical.

DB models can be supplied with a wide range of alternative filter configurations to suit different fume and dust extraction applications.

FEATURES

- Heavy Duty 2mm steel
- Fully welded and powder coated
- 3mm steel surface, perforated and powder coated
- 50kg surface loading

OPTIONS

Speed control

Special filter configurations

APPLICATIONS

- Designed for dust and fume extraction applications; complete with integral filter system.
- Typically for manual processes but can be integrated with other systems.

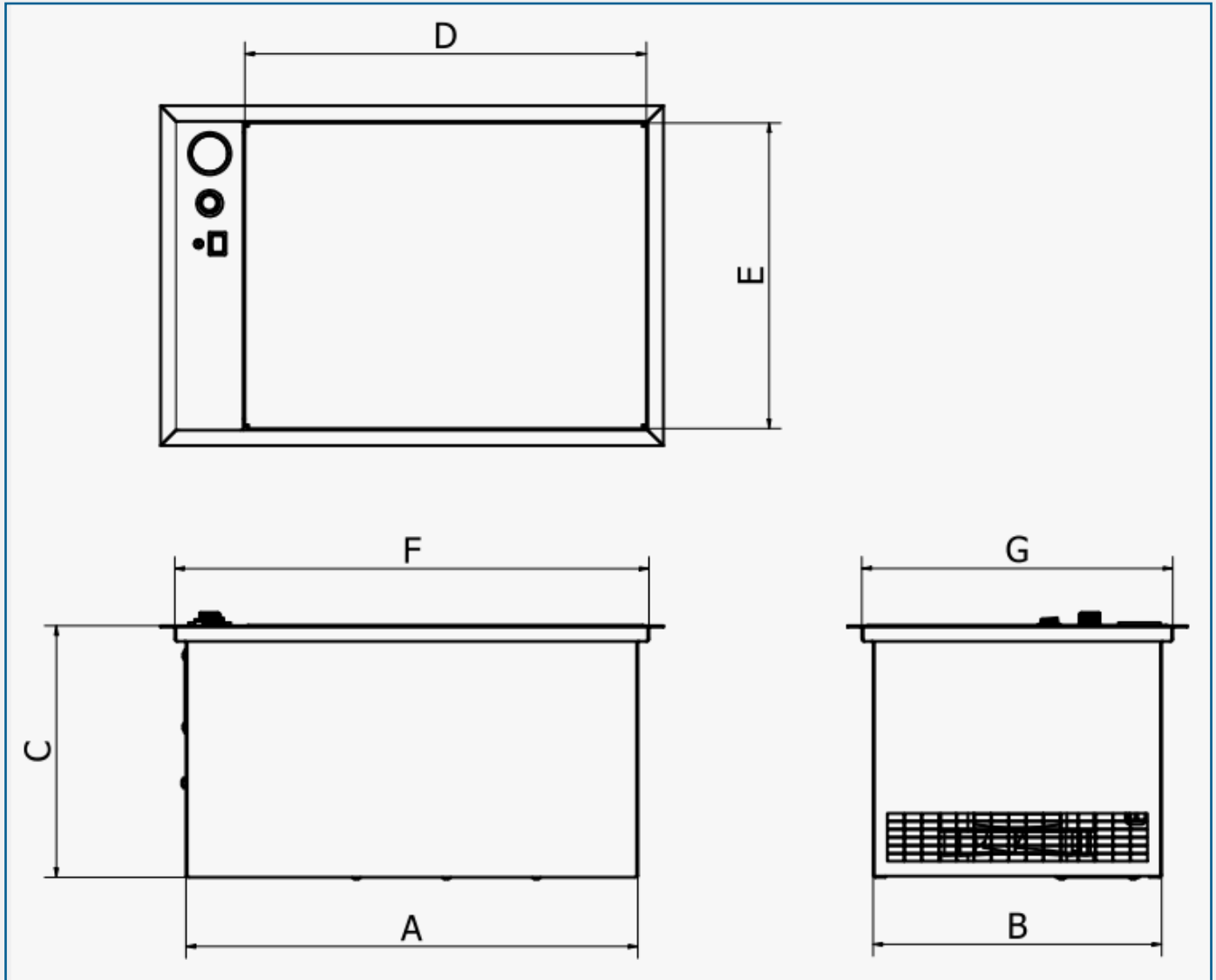
FILTER OPTIONS

Filter Classification	Filters		Filter Classification	Filters	
	Pre	Final		Pre	Final
A - Non Sparking Dusts	-	G4	E - Low Volume Fume	G4	Carbon
F - Fine Dusts	G4	F7			
B - Very Fine Dusts	G4	F9	C - Dust & Light Sparks	Spark	M6
L - HEPA Filtered	G4	H13			

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT

AIRBENCH DB DOWNDRAUGHT BENCH

DIMENSIONS

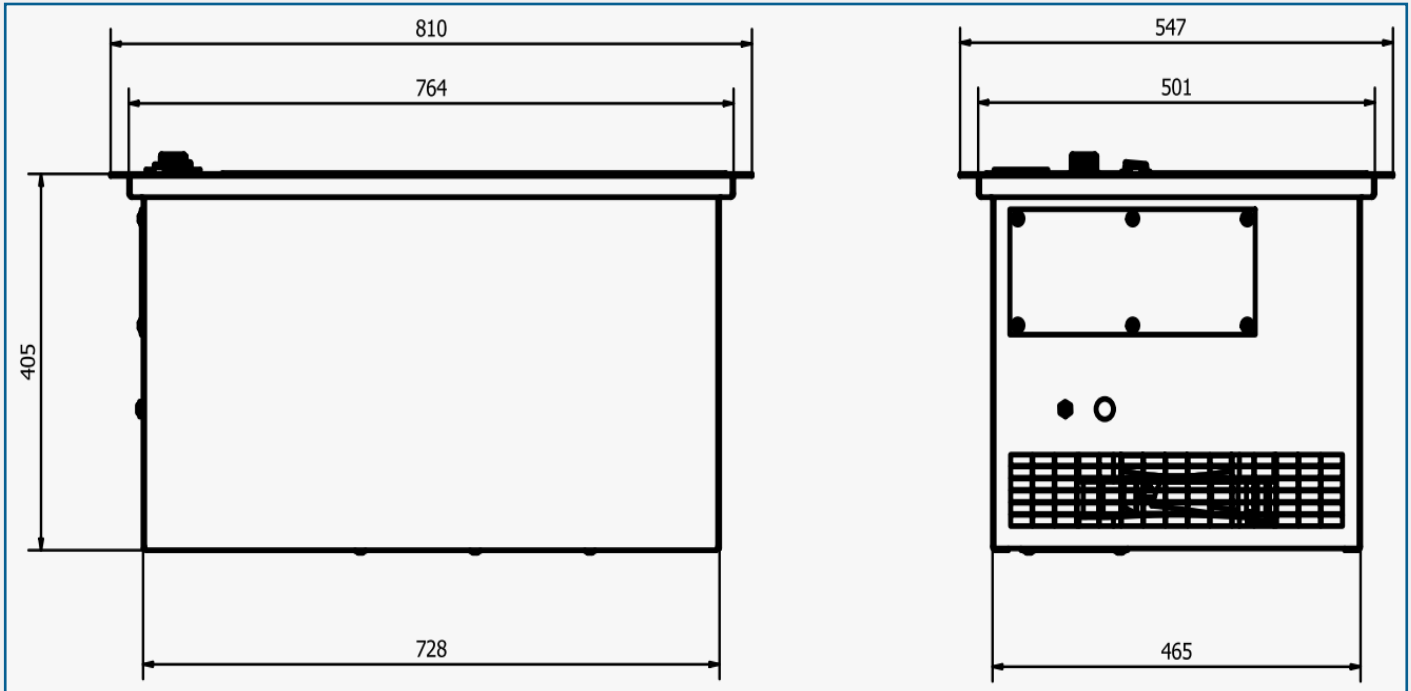


	Overall			Ventilated Area		Worktop Aperture		Power	Volume
Model	Width A	Depth B	Height C	Width D	Depth E	Width F	Depth G	kw	NOM m3/h @100Pa
DB0645	728	465	405	647	492	768	505	0.17	1398
DB1245	1328	465	405	1247	492	1368	505	0.34	2686
DB1845	1928	465	405	1847	492	1968	505	0.51	3974
DB0660	728	615	405	647	642	768	655	0.34	1820
DB1260	1328	615	505	1247	642	1368	655	0.72	3497
DB1860	1928	615	505	1847	642	1968	655	1.08	5174

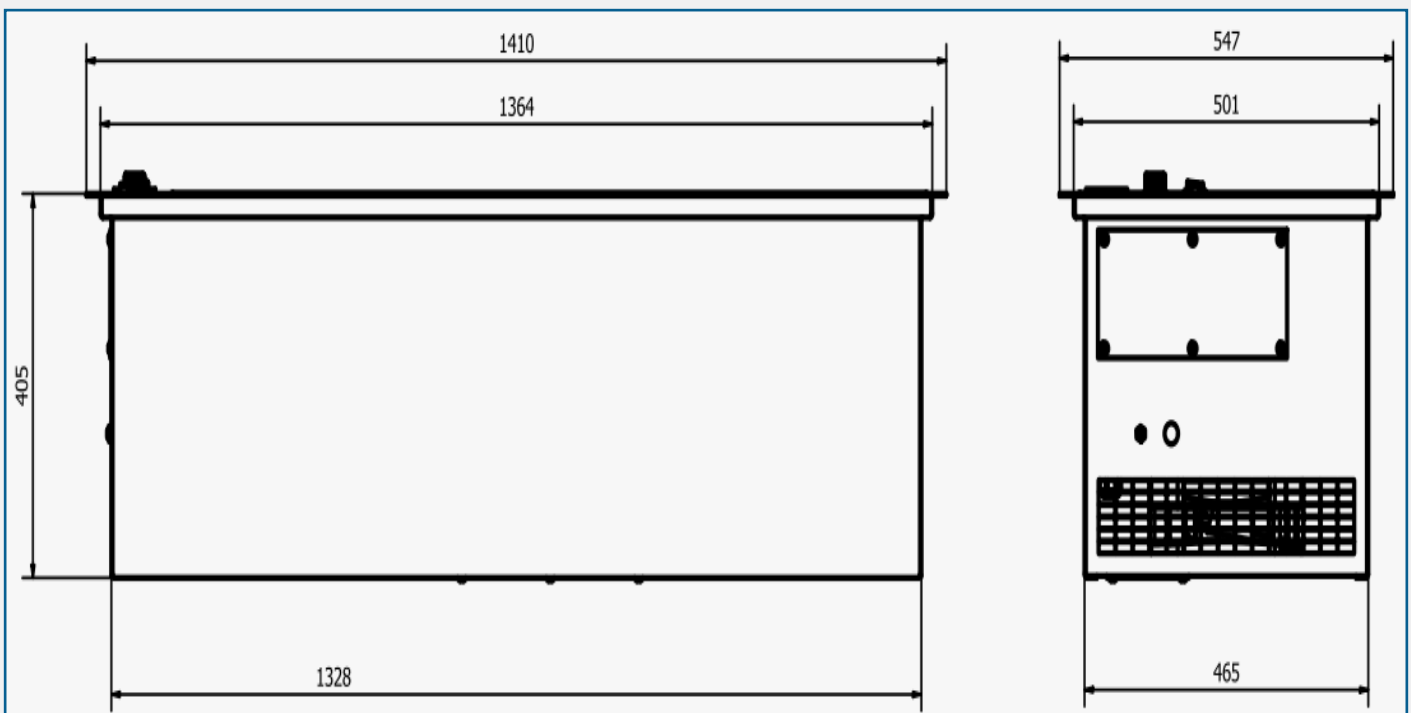
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AIRBENCH DB DOWNDRAUGHT BENCH

DB0645



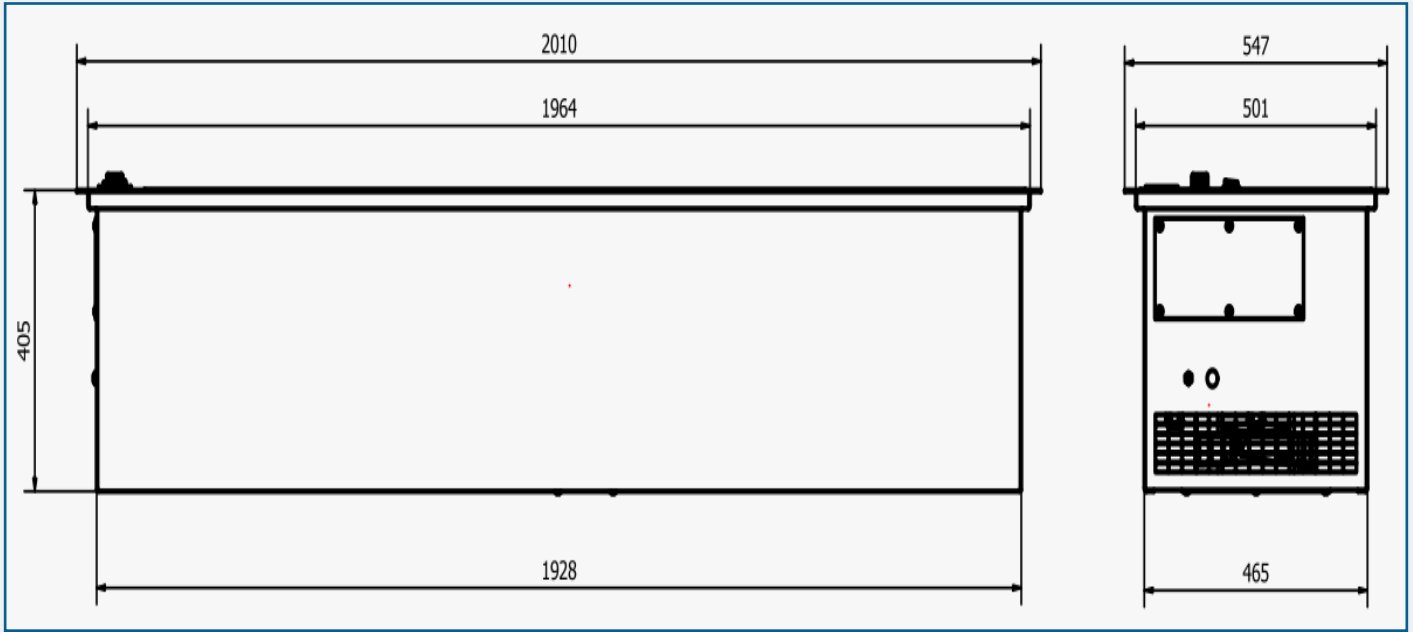
DB1245



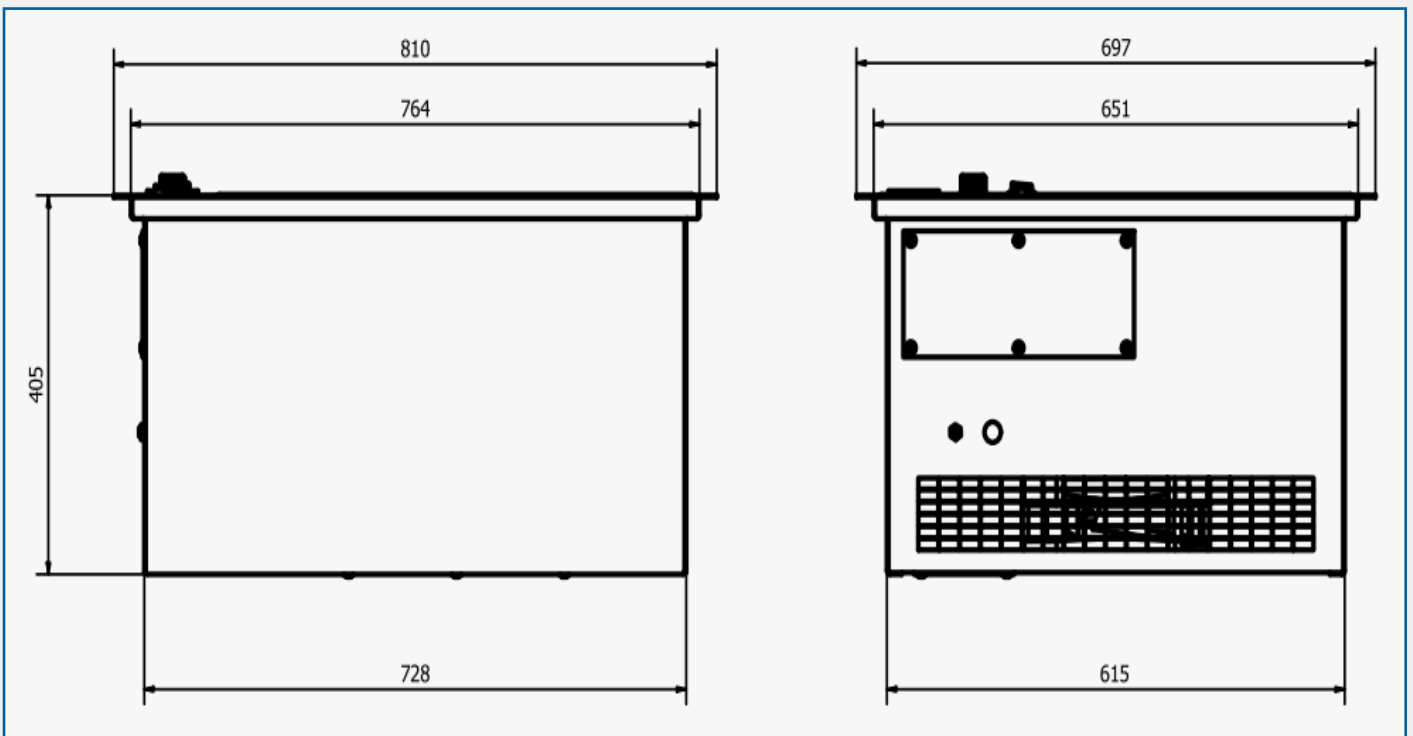
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AIRBENCH DB DOWNDRAUGHT BENCH

DB1845



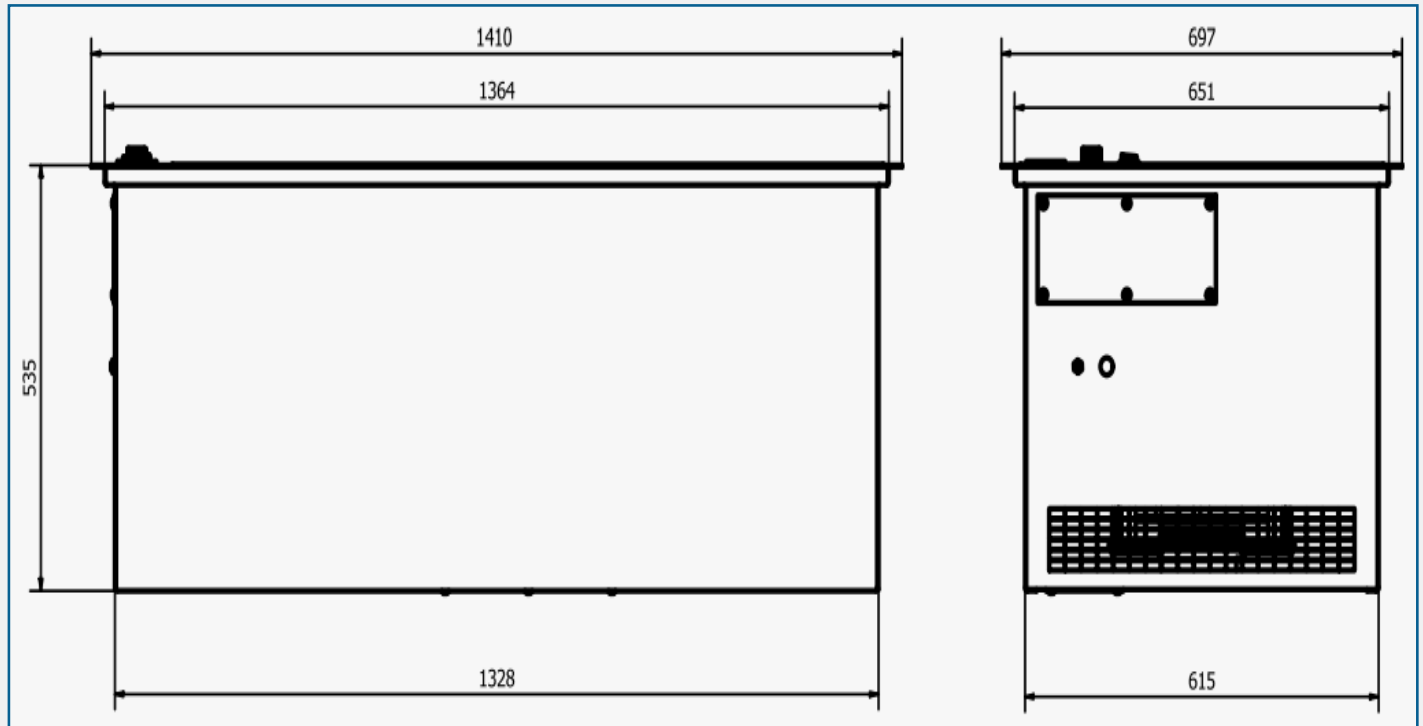
DB0660



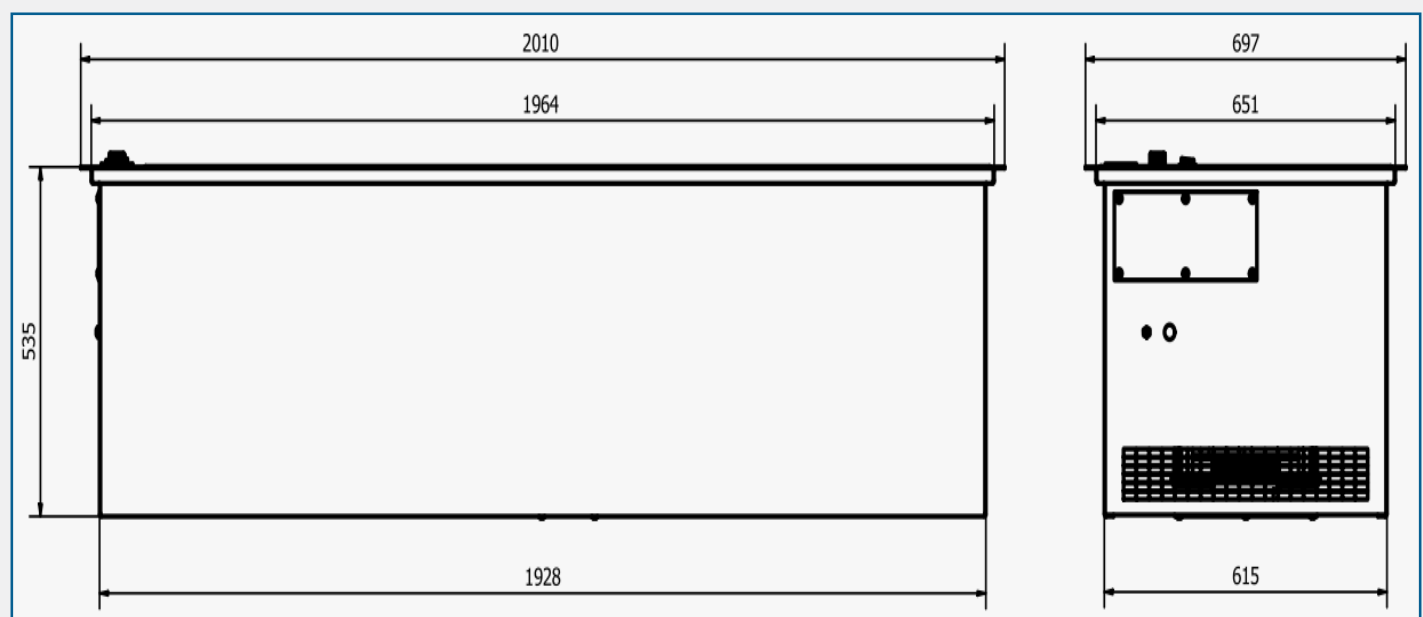
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AIRBENCH DB DOWNDRAUGHT BENCH

DB1260



DB1860



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