

Ductaire Ducted Fume Cupboard



Features & Benefits

INFO

- Single Walled Construction
- Air Bypass / Constant Air Volume
- BS : EN 14175 Compliant
- Auto Airflow Monitoring
- Digital Control Interface
- Custom Build Specifications

High Specification Fume Extraction

The Solution

The Ductaire Ducted Fume Cupboard offers robust, single-wall steel construction and advanced airflow control to deliver safe and efficient fume extraction.

Designed with a spacious internal working area and intuitive user interface, it ensures operator protection and ease of use.

Its streamlined layout and energy-efficient features help meet stringent safety standards while maintaining cost-effective operation.

How it Operates

An Air Bypass / Constant Air Volume [CAV] system guarantees full operator protection against hazardous substances.

Negative pressure, sustained by a remote exhaust fan, ensures a constant, safe inflow of air inside the working chamber.



Technical Information

INFO

	D1000	D1200	D1500	D1800
External Dimensions* (W x D x H)	1000 x 760 x 1300mm	1200 x 760 x 1300mm	1500 x 760 x 1300mm	1800 x 760 x 1300mm
Internal Dimensions (W x D x H)	950 x 550 x 1050mm	1150 x 550 x 1050mm	1450 x 550 x 1050mm	1750 x 550 x 1050mm
Air Volume	610m³/hr	750m³/hr	965m³/hr	1180m³/hr
Lighting	2no. 8W 2ft LED	2no. 8W 2ft LED	2no. 8W 2ft LED	2no. 8W 2ft LED
Duct Spigot	250mm Ø	250mm Ø	250mm Ø	250mm Ø

Controlled clean environments for critical applications

Fume Containment | Biological Safety | Modular Cleanrooms | Powder Handling | Laminar Flow

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