

# DUCTAIRE® TITAN DUCTED FUME CABINETS



High Quality &  
Cost Effective

**Monmouth**  
**Scientific**

**THE MARKET LEADER IN  
CLEAN AIR SOLUTIONS**



# DUCTAIRE® TITAN DUCTED FUME CABINETS

Ductaire® Titan Ducted Fume Cabinets offer the best possible features and quality in a Ducted Fume Cupboard.

## APPLICATIONS

- Laboratory, Pharmaceutical and Industrial Analytical Research.
- Industrial, Medical and Educational Establishments requiring extraction systems for operator protection.

## STANDARD FEATURES

- Outer Carcass fabricated from Zintec Mild Steel, Powder Coated in Textured Matt White (RAL9016).
- 6mm Toughened Glass Sash, includes stops set at 500mm and 25mm.
- Alarm System - LCD Air Speed read-out, Fan stop/start and programmable relay outputs and inputs.
- Interior 55W, Low Energy Lighting.
- Extraction Fans fabricated from Polypropylene available for single or three phase supply.
- Removable back baffle for easy cleaning and maintenance.
- Fully BS EN 14175 & COSHH compliant.

## OPTIONAL FEATURES

- A wide range of Highly Chemical Resistant work surfaces available, including:
  - Solid Grade Laminate (Trespa),
  - Solid Epoxy Resin,
  - Fully Welded Polypropylene,
  - 316 Grade Stainless Steel.



## AVAILABLE CABINET OPTIONS

Bench Mounted 

Step In 

Walk In 

Double Chamber 

Variable Air Volume Control System (VAV) 

Automatic Safety Sash 

	DT1000	DT1200	DT1500	DT1800	DT2000
<b>External Dimensions</b> (W x H x D)	1000mm x 2400mm x 900mm	1200mm x 2400mm x 900mm	1500mm x 2400mm x 900mm	1800mm x 2400mm x 900mm	2000mm x 2400mm x 900mm
<b>Internal Dimensions</b> (W x H x D)	700mm x 1100mm x 720mm	900mm x 1100mm x 720mm	1200mm x 1100mm x 720mm	1500mm x 1100mm x 720mm	1700mm x 1100mm x 720mm
<b>Air Volume</b> (0.5m/sec at 500mm Sash)	0.175m <sup>3</sup> /sec	0.225m <sup>3</sup> /sec	0.30m <sup>3</sup> /sec	0.375m <sup>3</sup> /sec	0.425m <sup>3</sup> /sec
<b>Weight</b>	200kg	225kg	250kg	275kg	300kg
<b>Power</b>	230V / 20A				