

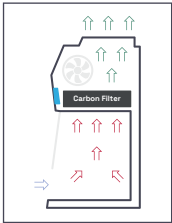
# Circulaire® Recirculating Fume Cupboard



## Features & Benefits

INFO

- Recirculating Technology
- Energy Efficient
- Ultra-Deep Carbon Filters
- Auto-Airflow Compensation
- Touchscreen Interface
- Airflow Safety Monitoring



## Maximum Filtration Efficiency

### The Solution

The Circulaire® Recirculating Fume Cupboard is an advanced laboratory fume cupboard designed to provide protection against hazardous fumes and vapours.

Featuring a touchscreen interface, it offers intuitive control and monitoring, ensuring a safe and efficient working environment.

This non-ducted hood is ideal for workspaces where external venting is impractical, providing flexibility without compromising safety.

### How it Operates

The Fume Cupboard operates by drawing in contaminated air from the work area and passing it through a series of high-efficiency filters.

The filtration system typically includes pre-filters for particulates and main filters with activated carbon.

The clean air is then recirculated back into the working environment.

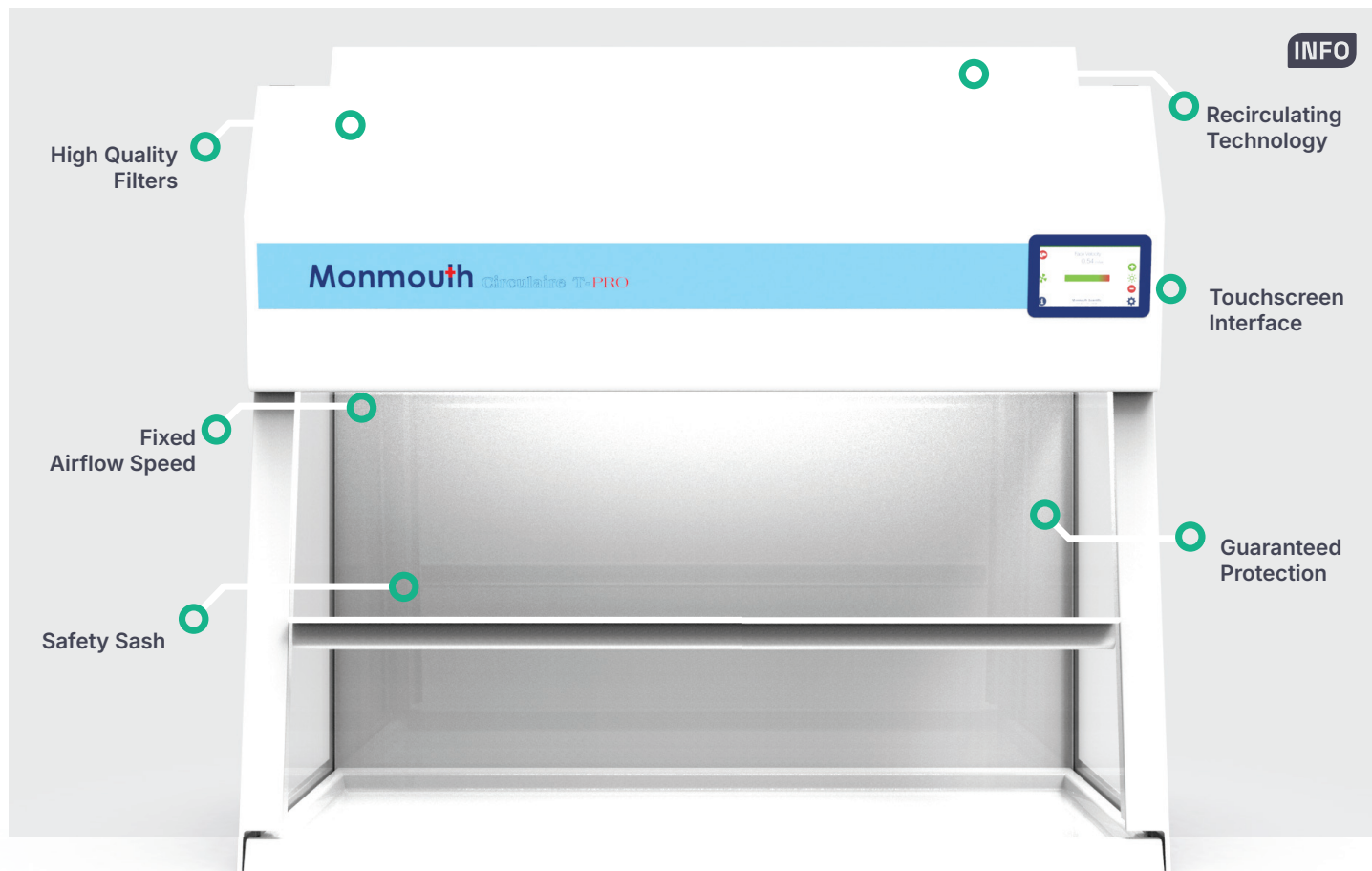


## Technical Information

INFO

	CT800	CT1100	CT1400	CT1800
External Dimensions* (W x D x H)	800mm x 700mm x 1284mm	1100mm x 700mm x 1284mm	1400mm x 700mm x 1284mm	1800mm x 700mm x 1284mm
Internal Dimensions (W x D x H)	784mm x 650mm x 840mm	1084mm x 650mm x 840mm	1384mm x 650mm x 840mm	1784mm x 650mm x 840mm
Face Velocity	0.55m/sec - Automatically Maintained			
Airflow	300m³/hr	475m³/hr	650m³/hr	890m³/hr
Primary Filter	Large Capacity CARBON or HEPA			
Power Consumption	57 watts	100 watts	110 watts	160 watts
Sound Level	circa. 48db(A)	circa. 54db(A)		circa. 55db(A)

\*CTPro - 1345mm high + sliding sash & large touchscreen.



### Activated Carbon Filters

The high-quality Activated Carbon Filters guarantee efficient, effective and safe toxic fume removal.



### Touchscreen Interface

The Visionaire® Touchscreen Control Interface provides unparalleled operator monitoring and precise control.



### Safety Conformity

Fully compliant with BS7989:2001 [Filtration Fume Cupboards] and COSHH regulations.

# Controlled clean environments for critical applications

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

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