

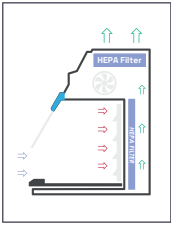
Circulaire® Powder Containment Cabinet



Features & Benefits

INFO

- Recirculating Technology
- Energy Efficient
- Rear Plenum Air Extraction
- Control Medium to Heavy Powders
- High Quality HEPA Filters
- Reliable Weight Readings



Precise Weighing & Personal Protection

The Solution

The Circulaire® Powder Containment Cabinets are designed to provide a controlled environment for accurate weighing when handling powders. Ideal for laboratories, pharmaceutical, and manufacturing environments, the cabinet ensures that hazardous substances are contained, preventing exposure to the user and the surrounding environment.

With an emphasis on safety, ergonomic design, and energy efficiency, the cabinet provides a reliable solution for tasks that require precision and cleanliness.

How it Operates

The cabinet creates a controlled airflow environment, drawing air through a HEPA filter to trap fine powders.

Negative pressure within the cabinet ensures that no contaminants escape into the external environment, while providing a safe working space for operators.



Technical Information

INFO

	PCC90	PCC120	PCC150
External Dimensions (W x D x H)	926mm x 803mm x 971mm	1226mm x 803mm x 971mm	1526mm x 803mm x 971mm
Internal Dimensions (W x D x H)	880mm x 510mm x 600mm	1180mm x 510mm x 600mm	1480mm x 510mm x 600mm
Air Volume	375m³/hr	504m³/hr	720m³/hr
Air Velocity	0.4 m/s		
Primary Filter	H14 HEPA Filter - 99.9995% efficient at 0.3µm		
Exhaust Filter	Optional Activated Carbon/HEPA		
Power Consumption	150 watts (Max.)	200 watts (Max.)	250 watts (Max.)

Sound Level

Circa. 50dB

Controlled clean environments for critical applications

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

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