TECHNICAL SPECIFICATION

CALEVA EXTRACTION KIT

AN ADDITION TO THE MINI COATER CLASSIC



caleva

www.caleva.com

CALEVA EXTRACTION KIT

The Caleva Extraction Kit complements the Mini Coater Classic (MCC) by providing an additional extraction option. It captures airborne coating particles and fumes produced during the coating process, reducing potential exposure and helping to maintain a safer, cleaner laboratory environment. When used together, the Caleva Extraction Kit and Mini Coater Classic provide a complete and convenient solution for your coating trials.



- For use with the Caleva Mini Coater Classic
- Compact bench-top unit
- Helps to support a cleaner laboratory environment
- Simple to install & setup
- Filter change signal
- Quick and easy to replace filters
- UKCA and CE Approved

Product configuration:

- 230V 50Hz
- 115V 50Hz

Dimensions: 420 (H) x 290 (W) x 270 (D) mm

Weight: 10 kg

Airflow/Pressure: 180 m^3/hr / 30 mbar

Noise level (at typical operating speed): < 61 dBA

Cabinet construction: Powder-coated mild steel

Pre-filter pad surface media area: 0.06 m^2

Pre-filter pad efficiency: 96% @ 2 microns

Combined filter (HEPA) surface media area: 1.5 m^2

Combined filter (HEPA) efficiency: 99.995% @ 0.3 microns

Combined filter (gas) activated carbon volume: 3 ltr

Certificate Number 1503

Extraction Kit Components



MCC Funnel Kit

Specially designed to hold the extraction hose in the correct position above the coating chamber, the funnel kit ensures effective extraction without interfering with the coating process.



Filter pack

Carbon and HEPA filters are rated to filter 96% at 2 microns (Carbon) and 99.995% of particles at 0.3 microns (HEPA) capturing particulates and odours from your coating trials.