

Cerulean is a company that continue to innovate new and exciting equipment for solutions to customer testing requirements.

This year alone, we have developed and launched a number of brand-new concept devices including:



PPA100: Puff profile analyser

The PPA100 provides puff profile and puff interval timing information which can be used to make highly accurate independent timing observations for calibration check and audit purposes as recommended in ISO3308. As a secondary measurement device for puff volume measurements the PPA100 provides a fast, stable and convenient alternative to the soap film burette for routine checking and measurements.



HH50: Hand-held lighter

The Cerulean HH50 manual lighter is a useful addition to any smoke laboratory. When conducting smoking experiments it may be necessary to relight cigarettes or when conducting self-extinguishing tests it is necessary to light cigarettes, in either case the Cerulean HH50 offers a simple and safe tool for controlled repeatable lighting.



EPD100: Electronic cigarette Pressure Drop device

With the increased emphasis of quality on electronic cigarettes, Cerulean has developed a pressure drop measurement device specifically for electronic devices. Using Pressure Drop knowledge attained over 25 years' of cigarette industry applications, the EPD100 is a fast and effective method for measuring the resistance to draw on electronic devices.



SPS100: Single port smoking machine

The SPS100 offers the user the ability to program a puffing routine for establishing delivery from various products. Puff volume, duration, interval and number of puffs taken can be selected allowing capture on a filter pad for off-line chemical analysis. Traceability is assured as all settings are programmable through the user interface with no mechanical adjustment required.

Contact

If you have any questions or would like to find out more please contact:

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