

# AUGUST 2023: PRODUCT ROUNDUP

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Over the last few months, a wide variety of new Laboratory and Weighing equipment has been released by a number of industry leading manufacturers. These products have been designed to overcome the challenges faced by professionals in a large array of industries and improve efficiency for users, without sacrificing performance.

## Frontier Refrigerated Micro Centrifuge (FC5513R)

### From OHAUS:

This Micro Centrifuge measures just 287 x 555 x 286 mm in size and comes equipped with refrigeration capabilities, powerful one-touch toggling between speed, g-force, and temperature controls. Meaning even the smallest lab additions can make the biggest difference. The FC5513R is engineered with the user top of mind. Featuring intuitive, splash-proof wheel control interfaces that are responsive and accessible, ensuring precise operation even when wearing nitrile gloves. No leaks, cracks, or slippage. Just precise and reliable operation. As well as Boasting enhanced safety measures such as the ability to immediately detect and guard against load imbalance and a mechanical lid-locking system. BIOSEALS rotors are available for safe handling of hazardous samples



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## **Borealis BA-T / BA Series From A&D:**

The Borealis BA-T/BA Series Micro and Semi-Micro balances from A&D are designed with weighing precision and quality as well as ease of use and maintenance in mind. This means that these new balances are capable of providing exceptional efficiency and time savings to improve your daily tasks and routines, while meeting various laboratory requirements. The Borealis series balances ensure that peak weighing performance is provided at all times through Automatic self sensitivity adjustment, Internal repeatability test, Impact shock detection (ISD), External ionizer for instant static removal as well as Smart routine check (SRC) and On-screen levelling assist (for the BA-T series). In regards to ease of operation, the Borealis balances include innovative design features such as Automatic opening/closing of the breeze break doors as well as Touch screen and user navigation and Multiple languages (for the BA-T series). Maintenance has also been considered through design features such as Easily separable glass panes and Detachable breeze break unit, allowing users to complete cleaning quicker and easier. It is no surprise the BA Micro-balance was recently awarded the prestigious Outstanding New Product of the Year award by the International Society of Weights and Measures



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## **Cubis II Ultra-High Resolution Balance From Sartorius:**

The Cubis II Ultra-High Resolution Balance is a premium laboratory balance which boasts innovative design elements to manage and overcome the challenges experienced by researchers in a typical laboratory.

Just a few of the benefits from using the new Cubis II Ultra-High Resolution Balance include excellent minimum sample weight values through the entire weighing range resulting in minimised sample costs, faster results and improved specifications guaranteed by the new weighing system, Intuitive cleaning, high chemical resistance. Thanks to the Cleaning App the cleaning is now part of compliance and SOPs, 66% larger weighing area and variety of weighing pans offer ergonomic sample weighing and Investment security thanks to the post-purchase hardware and software upgradeability

