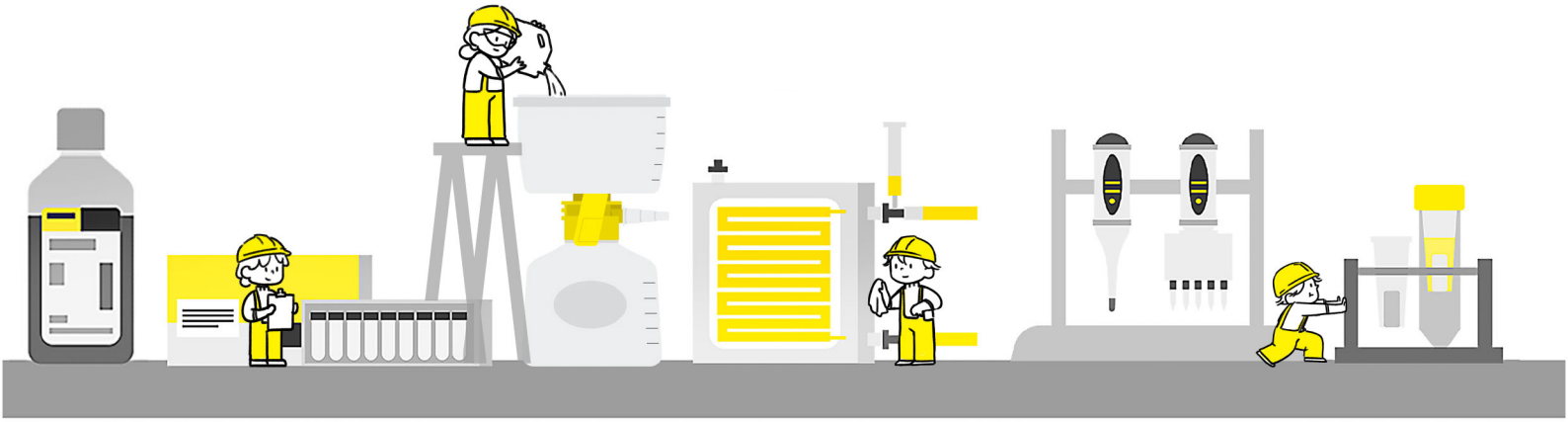
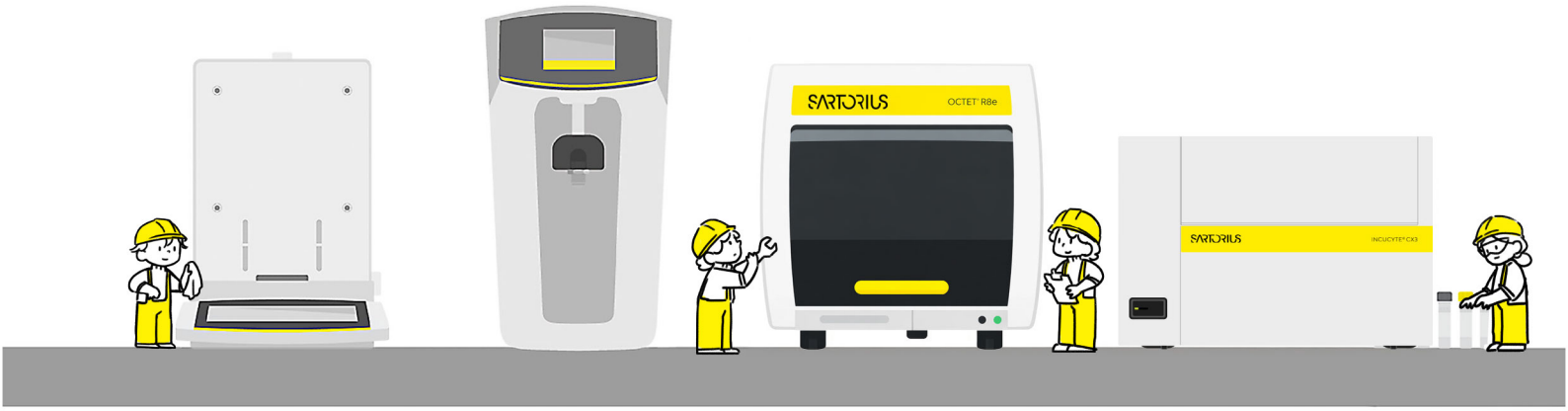
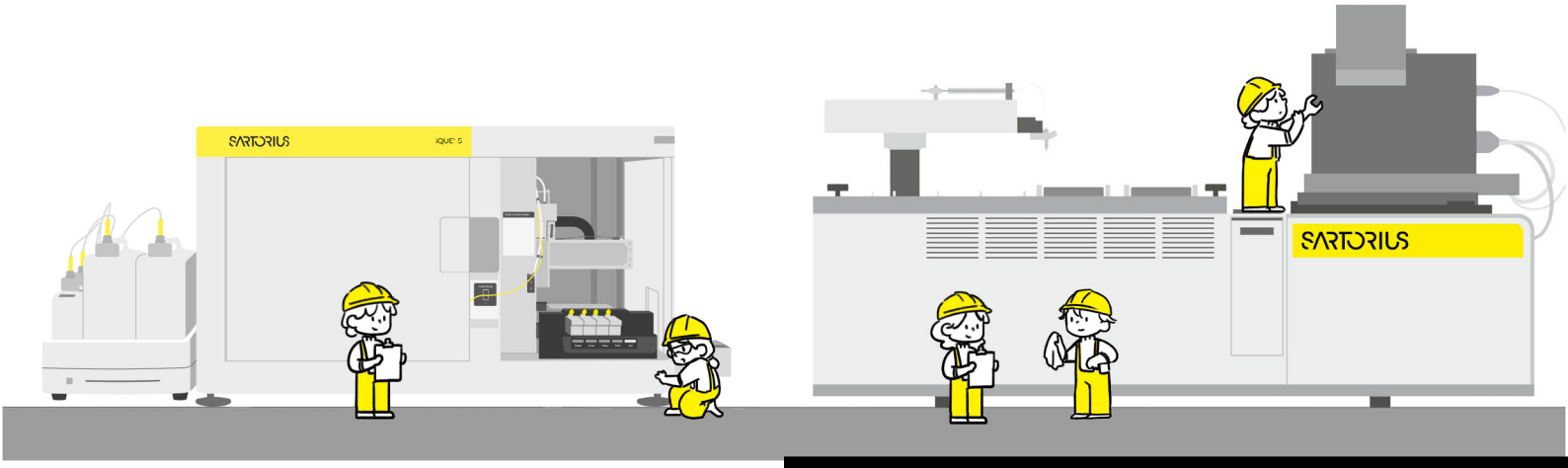






Highlights of Our Lab Solutions

2026 Edition

Simplifying Progress

SARTORIUS

The Latest Solutions for Your Lab

Working in a scientific lab environment means you face growing challenges every day. At Sartorius, our daily mission is to help you enhance lab efficiency. That's why we continuously develop innovative products and services to facilitate and accelerate your workflows. Find out how you will benefit from our latest lab solutions and our longstanding expertise.

Bioanalytics

Lab Water

Lab Weighing

Pipetting

Lab Filtration

Microbiological Analysis

Instrument Services

Did You Know?

Sartorius is committed to the long-term goal of fully decarbonizing its business activities by 2045. The company plans to achieve climate neutrality by continuously decarbonizing along the value chain and offsetting unavoidable residual emissions in line with the Paris Climate Agreement.

We aim to fully decarbonize our business activities by 2045.

2030 Mid-Term Targets

42%
Reduction of GHG emissions compared to 2022

Use of renewable energy & electrification of infrastructure

51,6%
Reduction of GHG emissions relative to value added compared to 2022

Decarbonization of suppliers, eco-design, logistics, building construction

2045 Long-Term Target

Net-Zero Emissions

Explore Sartorius Sustainable Lab Products

- Arium® Pro and Arium Comfort® Lab Water Purification Systems
- BioSart® 250 Funnels
- Optifit and Safetyspace® Pipette Tips
- Picus® 2 Electronic Pipettes
- Quintix® Pro Standard Lab Balances
- Sartolab® RF | BT Vacuum Filtration Units
- Vivaflow® SU TFF Cassettes

Download Sustainability Fact Sheets For Our Products Here!

Sustainability fact sheets are concise documents highlighting key information about an organization's sustainability practices, initiatives, and impacts. They include data and statistics on environmental, social, and economic efforts, serving as a tool for transparency and accountability to stakeholders.

Bioanalytics

iQue® High-Throughput Screening

Cytometry Screening - Truly Fast. Simply Effortless.

Broad detection range covers cells, beads, yeast and more (down to 0.2 µm). Up to 27 channel capacity supports a wide range of applications. Flexible throughput by compatibility with 96- and 384-well plates. Integration with robotics systems allows extended operation.

Features & Benefits

- All-in-one Forecyt® software workflow for data analysis and visualization
- Application-specific cell and bead-based assay kits
- Multiple instrument configurations to meet technical and budget requirements
- Fast – processes 96- well plates in < 5 minutes and 384-well plates in < 20 minutes
- Data-rich results – multiplexed analysis of cells and beads in suspension for deeper insight
- Miniaturized assays – conserves precious cells and saves reagent costs

Incucyte® CX3 Live-Cell Analysis

Study 3D Cell Models in Real Time

Enable continuous, long-term, non-invasive imaging of 2 and 3D models in a controlled environment. Key to this capability is confocal imaging that produces clear images of organoids and spheroids. Innovative spinning disk technology allows easy switching between imaging modes while the cells grow, completely undisturbed.

Features & Benefits

- Choose between spinning disk confocal, wide-field fluorescence, HD phase, and brightfield imaging
- Multiplex with up to three fluorescence channels (Green, Orange, NIR)
- 4x, 10x, and 20x objectives on an automated turret
- Multi-user support with three interchangeable vessel trays, accommodating up to six microplates in parallel
- Continuous, long-term, non-invasive imaging of 2D and 3D models in a controlled environment
- View and analyze cells in real time
- Track experimental conditions from setup through analysis

Bioanalytics

Octet® Label-Free Platforms

Best Performance, Exceptional Value in Biolayer Interferometry

Don't sacrifice quality and performance when buying a label-free instrument for biomolecular interaction analysis. Sartorius is the only company to offer the choice of both industry-leading technologies – BLI and SPR. The entire Octet® range has been designed with one clear focus – to allow researchers to generate the most accurate data possible in the shortest timeframe imaginable.

Octet® BLI Features

- Enhanced Sensitivity – New Octet® R8e System delivers fast, accurate data collection even on low-molecular weight and low-concentration analytes
- High-throughput – Analyze up to 96 samples simultaneously for binding kinetics, titer, off-rates and other CQAs
- Low Total Cost of Ownership – Low-maintenance fluidic-free system

Octet® SPR Features

- Superior Gradient Injections – Accurate measurement of molecule kinetics and affinity from a single analyte concentration

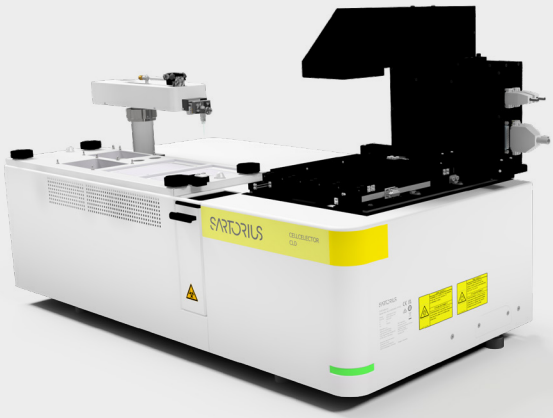
CellCelector

Automated Cell Selection and Retrieval Systems

With CellCelector you have everything you need for imaging, screening, picking and verifying target cells, without damage, and enabling incredibly high viability. The new CellCelector CLD is an automated cell imaging and isolation platform, built to streamline cell line development. CellCelector Flex a versatile and automated all-in-one solution.

Features & Benefits

- Picking and isolation from samples of single cells to complex models like organoids from a variety of liquid and semi-solid media
- Isolation of living or fixed cells
- Validated protocols for a wide range of applications
- Flexibility to develop unique imaging, detection and picking protocols
- Fully automated picking modes with real-time visualization of picking process
- Automated adjustment of picking position and height
- Complete documentation for traceability



Lab Weighing

Entris® II Balances

Every Sartorius Balance Offers Quality, Value, and Consistency

No matter what you're weighing, our Entris® II balance is always the right choice. Our Entris® II Essential line is the only balance in its class offering isoCAL, LED touch technology, and 12 built-in applications at a budget price. With over 40 models from which to choose, you will surely find a model to meet your basic weighing needs.

Our Entris® II Advanced line gives you additional value to the Entris® II portfolio, with over 38 models offering benefits such as real-time level support, integrated protection systems, CalAuditTrail, a graphic touch display and 13 built-in application programs.

Features & Benefits

- High chemical resistance – ensured using parts made from hard-wearing Polybutylene terephthalate (PBT), stainless steel and glass
- Simplifies balance leveling with built-in real-time level support
- isoCAL – automatic internal calibration and adjustment
- Fastest stabilization time in its class
- Real „PC-direct" feature
- Built-in applications with GLP | GMP compliant printout | data output

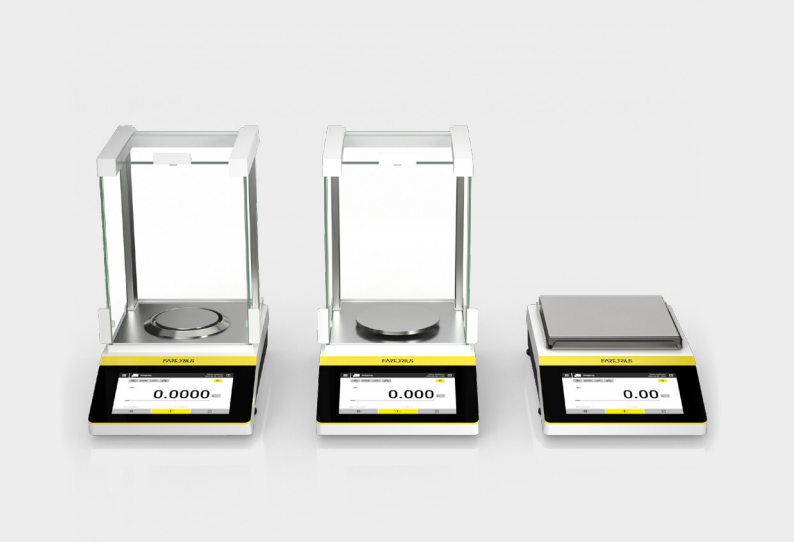
Quintix® Pro Balances

Redefining the Standard

Quintix® Pro Laboratory Balances deliver the performance you need, with added premium features that raise the bar in usability, flexibility, and ecoconscience design.

Features & Benefits

- Ensure the highest weighing accuracy with the internal motorized levelling (optional) and automatic internal adjustment isoCAL
- Easy access to menu option with a large, 7-inch, high resolution full-touch graphic display with modern upgraded user interface
- Smart design and chemically-resistant surfaces made of PBT, glass and stainless steel support routine cleaning protocols
- User-defined, automatic start timer powers up the instrument in time for daily use
- Quick access to the integrated digital manual for common help topic
- 15 integrated application programs for common weighing tasks



Lab Weighing

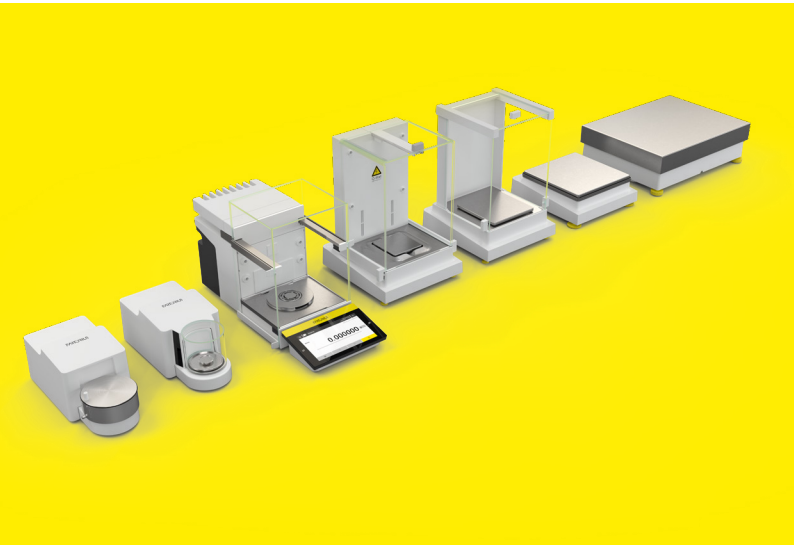
Cubis® III Balances

Made to Connect to Your Lab

For Pharma, Biotech, Testing, F&B, and Advanced materials QC Labs that demand compliant, connected weighing, Cubis® III is the premium balance family that delivers native, end-to-end integration—without third-party middleware. Cubis® III provides on-instrument workflows and LIMS/ELN/MES connectivity, open interfaces, and built-in data integrity—simplifying complexity, reducing risk, securing data, and cutting total cost of ownership.

Features & Benefits

- Open, industry-standard interfaces — no vendor lock-in (LDAPS, OPC UA, and Webservices REST)
- Compliance starts at the balance: 21 CFR Part 11 and ALCOA+ principles
- Validated electronic records and signatures where data originates
- Tap-to-sign workflows with full traceability and secure user management (local or centralized)
- Always audit-ready with complete audit trails and long-term PDF/A archiving
- Pharmacopeial weighing guidance built in and consistently enforced
- Modular today, scalable tomorrow — a future-proof platform with regular updates and open integration standards



MA160 Moisture Analyzer

Flexible Instrument With Advanced Features

A flexible instrument with advanced features for the ideal use in a variety of industries! The MA160 uses the thermogravimetric method to determine the moisture content of liquids, pastes and solids – conveniently, reliably and in minimum time. Typical areas of application include moisture analysis of foods, beverages, chemicals, paper materials, building materials, plastics and products for environmental protection.

Features & Benefits

- Exceptionally high-speed measurements
- Method Development Assistant function
- Memory capacity for storage of methods and results
- Method import and export via SD card
- Reliable performance testing
- Effortless cleaning
- User-friendly operation
- Downward compatibility with MA150 and MA35

Lab Weighing

Pipette Calibration Balances

Fast Pipette Calibration: Micro-Weighing to Parallel Testing

Cubis® III MPS116S and the SpeedCal System form a purpose-built solution for ISO 8655 gravimetric pipette calibration: one delivers stable weighing performance for reliable results at low volumes, the other multiplies throughput with parallel weighing cells — turning multichannel calibration from a time bottleneck into a standardized, efficient routine.

Features & Benefits

- Optimized Cubis® III for ISO 8655 pipette testing workflows
- High stability for low-volume work (10 µL to 5 mL)
- Compact and mobile for flexible use in labs
- SpeedCal System for parallel weighing
- Up to 12 parallel weighing cells for pipette calibration
- Suitable for multi-channel pipettes (4/8/12+)
- Calibration time ~4 minutes for 12-channel pipettes
- Modular configurations: M4 / M8 / M12 to fit needs and budget

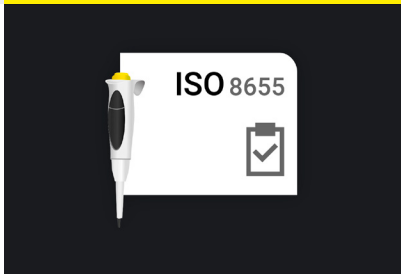
Ingenix Pipette Calibration

Digital Pipette Calibration: Secure Data & Scalable Management

The Ingenix Suite Advanced Pipette Calibration Module digitizes and standardizes ISO 8655:2022 gravimetric pipette calibration with centralized, secure data handling, scheduling, and scalable fleet management — designed to reduce manual administration while strengthening traceability and audit readiness.

Features & Benefits

- ISO 8655:2022 compliant, supports ISO 17025 and 21 CFR Part 11
- Secure SQL database for central data management
- Calibration scheduling and pipette fleet management
- Data integrity: user/role management, audit trail, e-signatures
- Report management with export options (PDF/XML)
- Compatible with SpeedCal Mobile, Cubis® MPS/I/II/III, and various balances



Pipetting

Picus® 2 Electronic Pipette

The Most Sophisticated and Ergonomic Pipette Ever!

The Picus® 2 pipettes ensure reliable and repeatable pipetting results with unbeatable ergonomic design that is kind to your hand. Picus® 2 is the tool of choice for everybody from a student to experienced laboratory professional. It is as intuitive to use as a mechanical pipette and yet offers a broad range of options even for the most advanced users.

Features & Benefits

- Highest level of ergonomics provided by the uniquely low weight, light electronic tip ejection and comfortable handle design
- Extensive range of pipetting modes reduces the needed pipetting steps and speeds up work
- Electronic brake and piston control system provide outstanding accuracy and repeatability of pipetting results, independent of the user
- Intuitive user interface with language options, enables ease of use
- Adjustment wheel offers extremely fast volume setting and menu navigation
- Optiload enables perfect tip sealing for accurate delivery from each channel
- Utilize the Sartorius digital pipetting tools for even more efficient workflows as well as traceability

Tacta® Mechanical Pipette

Pipette That Fits in Your Hand and Your Laboratory

As a pipette, the Tacta® is comfortable to hold and reliable use thanks to its ergonomic design, including low weight, and finger support and having the plunger, volume adjustment, volume lock, and tip ejector all close to your thumb. The Tacta® fits in your left and right hand, and can be operated with only one hand, including changing the volume.

Features & Benefits

- Comfortable to hold due to the ergonomically designed handle
- Low pipetting and features tip ejection forces that reduce the risk of Work Related Upper Limb Disorder (WRULD) or Repetitive Strain Injuries (RSI)
- Controlled and smooth tip ejection with the Sartorius Optiject technology
- Calibration adjustment to provide accurate results for various liquid types
- Easy to clean, with only three parts to disassemble, and fully autoclavable

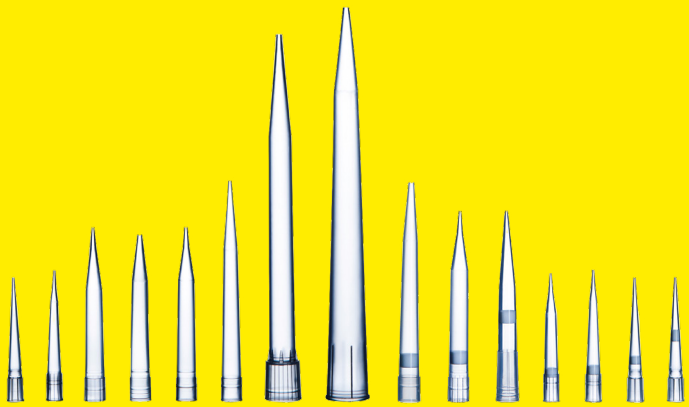
Pipette Tips

Optifit & Safetyspace® Pipette Tips for Consistent and Reliable Results

Sartorius Optifit Tips and Safetyspace® Filter Tips enhance the performance and ensure the accuracy and reproducibility of results when used with Sartorius pipettes. Designed as a complete system, Sartorius pipettes and tips deliver consistent results at the precision you require. The high purity and consistent quality of the Sartorius tips provide optimal protection from contamination for your valuable samples.

Features & Benefits

- Universal design optimized for Sartorius pipettes with soft sealing
- Ensures precise and repeatable results in your pipetting
- Manufactured under ISO 8 clean room conditions to maintain high purity standards
- Safetyspace® air gap in filter tips offers unique protection against cross-contamination and preserves sample integrity
- Non-filter Optfit tips are high-quality standard tips for diverse applications
- Available in a wide range of tip volumes, from 10 µL to 10 mL



Convenient Packaging Options

Functional Tip Boxes For Easier Lab Work

Sartorius provides a variety of functional tip packages with various purity ratings to meet different laboratory requirements. From ready-to-use single tray tips to sustainable Refill Towers. Smart color coding simplifies the process of selecting the right tip for your pipette, ensuring efficiency and accuracy in your work.

Features & Benefits

- Single Tray Racks: Contains 96 tips in convenient and reusable tray racks for easy access and organization
- Refill Tower: Designed to reduce plastic waste, save space, and efficiently reload your racks
- Refill Packs: Individually packed for maximum purity, allowing for easy reloading of empty racks
- FlexiBulk and Bulk in a Box: Provides a compact and economical solution for rack reloading
- Light Pack Tip Box: A sturdy cardboard box that reduces plastic waste, without compromising performance

Lab Filtration

Minisart® Syringe Filters

No. 1 Choice for Your Filtration Applications

Manufactured under high ISO standards in full automation to ensure high-quality, reliable performance. Engineered to offer some of the best membrane-to-plastic housing ratios for fast, efficient filtration, while minimizing environmental impacts.

Features & Benefits

- Large effective filtration area (EFD) of 6.2 cm^2
- Available in wide range of configurations among two different housing units (MBS and PP material)
- Low adsoprtion characteristics
- Superior flow rate
- Low hold-up volumes and maximal recoveries
- Low adsorption of analytes
- Broad chemical compatibility
- Minimum extractables or leachables

Sartobind® Lab

Faster and More Flexible Biomolecule Purification

Sartobind® membranes are available in a choice of consumables and kits that ensure flexible and reliable biomolecule purification with or without equipment. By switching to membranes, you can eliminate many of the limitations of chromatography columns, to condense workflows and significantly reduce your time-to-result.

Features & Benefits

- Ready-for-use chromatography consumables eliminate column packing and buffer degassing
- Spin and pressure filter formats support reliable scouting, optimization and preparative purification, with or without equipment
- Blocking-resistant IEX and affinity membranes allow you to purify higher quantities of your antibody, other protein, viral vector or other biomolecule
- Large-format consumables with the same membranes support seamless tech transfer from research to commercial production

Lab Filtration

Sartolab® RF | BT

Best Engineered to Meet Today's Highest Requirements

Sartolab® RF | BT vacuum filtration units are convenient filtration units designed for research purposes and, therefore, for the filtration of small volumes from > 50 mL to 1 L. Sartolab® RF as a complete system includes a receiver flask to the filtration funnel. Sartolab® BT is a bottle top filter (filtration funnel) without a receiver flask, enabling customers to use their own receiver flasks and/or to expand the filtration capacity, depending on the particle load of the filtered liquid, by filling more than one receiver flask.

Features & Benefits

- Highest flow rates with a large filtration area
- No loss of protein with a low protein affinity membrane
- Low hold-up volume due to an optimized membrane support
- Can be used as stand-alone system or with the Sartolab® Multistation, which allows parallel filtration of up to 6 samples
- Non-sterile bulk versions available

Sartoclear Dynamics® Lab

Quick and Efficient Harvest of Animal Cell Cultures

Sartoclear Dynamics® Lab ready-to-use kits integrate a filter aid with either a vacuum filtration unit or a pressure filter, enabling the clarification and sterile filtration of high-density mammalian cell cultures in a single step.

Features & Benefits

- Single-step cell culture filtration for samples ranging from 15 mL to 1 L
- Filtration units with a PES membrane, available in either 0.22 µm or 0.45 µm pore sizes
- Vacuum filtration unit with filter aid included in single kit
- Sartoclear Dynamic Lab kits compatible with Sartolab® Multistation
- Fast results with high flow rates through single-step filtration
- Efficient - No need of centrifugation step
- Hands-free parallel filtration with the Sartolab® Multistation, without requiring additional vacuum connector installation or time-consuming stabilization

Lab Filtration

Vivaspin®

Efficient Concentration and Buffer Exchange of Any Molecule

Vivaspin® is the most comprehensive range of centrifugal ultrafilters, designed to rapidly concentrate and rebuffer samples between 0.1 and 98 mL. A choice of three membrane chemistries and molecular weight cut-offs from 2 to 1,000 kDa suit every application. In addition, unique continuous diafiltration and counterflow or pressure-driven ultrafiltration processes are possible with selected models.

Features & Benefits

- Multiple membranes and capacities maximize the yield of any macromolecule from any sample volume
- TFF technology speeds up your ultrafiltration and diafiltration processes
- Low-volume, pipette-friendly dead stop pockets help you reach your target concentration factor in a single ultrafilter, then easily collect the retentate
- Unique operating methods reduce process steps, support ultrafiltration of challenging samples, and enable centrifuge-free handling of individual samples in the lab or the field

Vivaflow® SU

Intuitive, Effortless and Sustainable TFF for the Lab

Vivaflow® SU is a next generation plug-and-play tangential flow filtration (TFF) cassette, for ultrafiltration and diafiltration of intermediate sample volumes. It has been specifically designed for ease of use in research and development laboratories.

Features & Benefits

- True Plug and Play - Link the cassettes quickly and securely to a suitable pump and reservoirs, right out of the box
- No Added Costs - All-in-one design avoids the need for expensive cassette holders and TFF systems
- Performance Optimized - Advanced flow path and fixed occlusion restrictor eliminate the effort that is usually needed for TFF
- Maintain Sample Integrity - Improve safety for you and your sample with no need for flushing or cleaning

Lab Filtration

Filter Holders

Robust and Efficient Filtration Accessoires

Sartorius offers a broad range of application based solutions that fits laboratory needs as well as analytical testing outside the laboratory. Filter holders are used to support membrane filters. They also provide sealing around the filter, to prevent contamination of the filtrate. To ensure best results different housings guarantee a burdenless workflow using various chemicals and solutions. Since the filter holders are made to be easily rinsed and autoclaved, they are excellently suited in repetitve analysis steps.

Features & Benefits

- Offering a wide selection of filter holders (diameters 13mm - 293 mm)
- Reusable
- Available in different materials and sizes
- Affordable alternative for retentate testing
- Time-saving due to parallel testing with a manifold

Membrane Filters

High Efficiency Membranes for Filtration and Venting Applications

Membrane filtration is one of the most effective separation processes and is steadily under development leading to new prospects. Sartorius membranes are available in a wide variety of pore sizes, structures and surface properties to serve nearly unlimited selectivity of separation.

Features & Benefits

- High flow rates
- Broad and strong chemical compatibility
- Low content of extractables
- Sartorius core competency
- Covers essential applications in the life science industry
- Highly individual product range
- Allows for easy analysis of retentate and filtrate

Microbiological Analysis

MD8 Air Monitoring Systems

Viable Active Air Monitoring for Controlled Environments

Designed for active microbial air monitoring in cleanrooms, the MD8 air samplers with gelatin membrane filters enables reliable, quantitative detection of airborne microorganisms and viruses, supporting compliance in pharmaceutical cleanrooms, especially Grade A and B environments.

Features & Benefits

- Near complete retention of airborne microorganisms and viruses by gelatin membrane filters
- Unique water soluble filters allowing 100% recovery of captured microorganisms and viruses
- Filters dissolve directly on agar or in solvents, enabling fast analysis, including PCR
- Hygroscopic nature reduces desiccation stress by replenishing moisture from the air
- Supports up to 8 hours of continuous air sampling without loss of microbial viability
- Meets and exceeds EU GMP Annex 1 and EN 17141:2020 and ISO 14698:2003 recommendations, ensuring full compliance for active, continuous air monitoring
- Paired with gelatin filters, 16 m^3 of air sampled in an 8-hour period

Rapid Microbiology Testing

Better Be On the Safe Side Fast!

Rapid PCR based kinds for bacteria, fungi, and mycoplasma detection. Ideal for rapid release and in-process QC testing of short shelf-life ATMPs, including cell and gene therapies, as well as other biopharmaceuticals.

Features & Benefits

- The PCR-based kits deliver ultra fast results in just 3 hours, compared with 14 days for compendial testing, 5–7 days for other rapid sterility tests and 28 days for traditional mycoplasma testing
- Internal PCR controls and TaqMan probes reduce the risk of false negatives and false positives, increasing assay specificity
- Ultrapure reagents free from contaminating microbial DNA for accurate results
- The Cyclus dPCR toolbox, consisting of a primer-probe combination, leverages digital PCR compartmentalization to enhance accuracy, and is compatible with dPCR platforms like the QIAcuity, QX one, and LightCycler
- Comprehensive customer validation support ensures smooth implementation and confidence in results

Microbiological Analysis

Sterisart® Sterility Testing Canisters

Where Convenience Meets Compliance

The Sterisart® NF System is a single-use, closed canister system designed specifically for membrane filtration–based sterility testing. Paired with the Sterisart® Universal Pump, the system enables controlled transfer of samples, rinsing fluid and culture media. Together, they provide a validated membrane filtration solution for the sterility testing of pharmaceutical and medical device products in full compliance with international pharmacopeias.

Features & Benefits

- Unique septum port enabling aseptic sampling for rapid microbial release testing, genotypic and phenotypic identification, sub-culturing, and aseptic supplementation of growth media
- Patented dual needle with built-in sterile venting and large protective plate for safe and easy piercing
- Unique gas/ vaporized hydrogen peroxide impermeable packaging
- Go fully paperless with the Sterisart® Gen 4
- Built for 21 CFR Part 11
- Semi-automation & visual guidance of workflows

Microsart® @filter & @media

Optimized Membrane Transfer for Microbial Enumeration

The Microsart® @filter combined with the Microsart® @ media is a unique solution for bioburden testing and microbial enumeration of in-process samples and non-sterile pharmaceutical products in QC laboratories.

Features & Benefits

- The patented adhesive lid transfers and precisely positions the membrane onto the agar plate in a touch-free manner, while preventing air bubbles, reducing handling and contamination risk
- Controlled membrane transfer minimizes external contamination sources for improved test reliability
- Two-part lid design with a locking ring and detachable lid enables clear visibility and convenient colony counting
- Available with a wide range of membrane filter types and culture media
- Integrated venting in the Microsart® Manifold minimizes cross-contamination during filtration

Microbiological Analysis

Biosart® Monitors

Ready-To-Use Sterile Filtration Units for Germ Count Determination

Biosart® 100 Monitors are ready-to-use, sterile filtration units designed for reliable microbial testing in water, food, and beverage quality control. Purpose-built for applied industry workflows, these single-use systems simplify colony enumeration of bacteria, yeasts, and molds—minimizing handling steps and reducing contamination risks. Unlike traditional methods, Biosart® 100 Monitors coupled with Biosart® 100 Media eliminate the need to transfer the membrane to a separate agar plate. Once the filtration of the sample and Biosart® 100 Medium is complete, the funnel/cylinder detaches easily and doubles as a Petri dish for incubation.

Superior Performance
- High flow rate
- High total throughput

Safe & Reliable
- Sterile or individually, sterile packaged
- Consistently recovery
- Membranes available in various colors

E-conomical
- Ready to connect and easy to use
- Minimal amount of equipment needed

Membrane Filters

Diverse Membrane Filters for Enhanced Colony Contrast

Sartorius membrane filters not only feature the widest selection, three different filter colors, two different diameters and a variety of pore sizes. The various filter colors and distinctly visible gridlines provide the best contrast with the colonies for easy and reliable quantification and identification. The membrane filter band specially designed for the Microsart® e.motion dispenser can be conveniently inserted and easily changed, as needed.

Features & Benefits

- Reliable colony count
- Various filter colors and distinctly visible gridlines provide the best contrast with the colonies
- Increased efficiency
- New Big Packs allow full shift working without reloading
- Visible traceability
- All relevant information on each filter box and each membrane filter cell

Lab Water

Arium® Mini

Maximum Flexibility in One Compact Design

The compact Arium® Mini provides up to 10 L/day of ASTM Type 1 ultrapure water guaranteeing reproducible results for varoius analysis.

Features & Benefits

- Delivers ASTM Type 1 ultrapure water at up to 10 L/day (18.2 MΩ·cm; TOC ≤ 5 ppb) to support general, life-science and various analytical applications
- Various Model options that fit your water supply and lab setup while enhancing dispensing convenience
- Compact footprint (28 cm width; +9 cm with attached hand unit) saves valuable bench space in crowded labs
- Integrated Bagtank technology for intermediate storage of purified water that reduces cleaning effort and contamination risk

Arium® Comfort

Space-Saving Twin Technology

Arium® Comfort delivers ASTM Type 1 ultrapure and Type 2 (Comfort II) or Type 3 (Comfort I) pure water in one system.

Features & Benefits

- Compact, eco-friendly, reliable, and easy to use
- Direct tap water connection and compact footprint for easy installation and flexible placement
- iJust intelligent software optimizes water consumption and feed conditions to cut waste and environmental impact
- Optional UV lamp (185/254 nm), with or without TOC monitor and external ultrafilter reduce organic contamination (TOC ≤ 2 ppb), nucleases, and endotoxins for general, life-science and various analytical applications

Lab Water

Arium® Pro

Application-Tailored and Flexible to Meet the Highest Demands

Reliable ultrapure water from Arium® Pro - a flexible, application tailored system and delivering highest quality of ASTM type 1 water for mid to high daily water consumption.

Features & Benefits

- ASTM Type 1 ultrapure water (18.2 MΩ·cm, TOC ≤ 2 ppb) ensures reliable, reproducible results for sensitive general, life-science and various analytical applications (e.g.: cell culture, PCR, DNA sequencing, HPLC, LCMS; ICPMS)
- Optionally equipped with UV lamp 185/254 nm, with or without TOC monitor and/or integrated ultrafilter
- Continuous quality monitor (conductivity/resistivity, TOC) supports QA and compliance with common standards
- Flexible installation (bench-top, under-bench, wall-mount) fits different lab layouts and saves space

Arium® Smart Station

Water. Exactly Where You Need It.

The Arium® Smart Station is designed for flexible remote dispensing of pure and ultrapure water directly at the point of use. Smart Station offers constant control of all important quality parameters, at all times while offering various connectivity options.

Features & Benefits

- Compact: Save space integrating in your lab
- Intuitive: touch-activated color display with direct access to all important functions
- Data monitoring: Ensure transparent tracing and documentation of your lab water product quality
- Flexible: Stepless height adjustment to fill different size containers
- Accurate: Precise volume dispense for reliable buffer and sample preparation
- Adjustable, splash-free flow rate from drop-by-drop to 2 liters per minute
- Arium® SmartStation is compatible with Arium® Pro and Arium® Comfort

Instrument Services

We Ensure the Quality of Your Results

Your Success Is Our Mission

At Sartorius, high-quality products go hand in hand with professional instrument service. With our service offerings, we ensure compliance, reproduciability and reliability of your results throughout the entire instrument life cycle. Our service plans simplify maintenance, ensuring optimal system performance, extended life, predictable costs, and minimal downtime.

Your Key Benefits

- Tailored service and maintenance options
- Instruments operate optimally from the start
- Fixed-price service plans protect investments
- Regulatory compliance through accredited calibration labs

For more information on Sartorius Services please visit:
www.sartorius.com/en/services/instrument-service

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More Product Information?

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