

Focus on Equipment





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| Autoclaves | Homogenisers |
| Baths, general purpose, ultrasonic, dry | Incubators, CO ₂ |
| Centrifuges | Microscopes |
| Colorimeters | Mixers and rotators |
| Electrochemistry | Pumps |
| Electrophoresis | Stirrers and hotplates |
| | Weighing |





Autoclaves, SteriElite™ tabletop

“ Our current benchtop autoclave leaves moisture on our products ”



Not a problem with our SteriElite tabletop autoclaves - they come as standard with an auto dry function

- Combine compact design with high performance, reliability and safety
- Microprocessor control system provides nine fully automatic programs, including add water, sterilisation and dry
- Eight pre-installed sterilisation cycles
- Two separate water-level check mechanisms: water tank level and chamber water level
- Auto dry function
- Warranty: Two years (one year labour)

Cat. No	Description	Pack qty
15515199	SteriElite™ tabletop autoclave, 16L, 510 x 580 x 410 (w x d x h), mm	1
15525199	SteriElite™ tabletop autoclave, 24L, 540 x 660 x 440 (w x d x h), mm	1





Water baths, general purpose, Isotemp™



I need a water bath that doesn't take up too much space



Our general purpose water baths provide powerful technology in a compact design with a small footprint

- Designed to provide consistent temperature for reliable results
- Easy to use operation
- Minimal footprint
- Temperature range from ambient to 99.9°C
- Temperature stability $\pm 0.1^\circ\text{C}$ and temperature uniformity $\pm 0.05^\circ\text{C}$ at 37°C
- Bright LCD controller with icon driven menu
- Stores three preset temperatures
- Automatic timer with option to set time to start procedure
- Global voltage - baths work anywhere in the world
- Audible alarms help protect your work
- General purpose water baths include a polycarbonate gabled lid
- Warranty: One year

Cat. No	Description	Pack qty
*1 15355877	General purpose water bath 2L	1
15365877	General purpose water bath 2L shallow	1
15375877	General purpose water bath 5L	1

[See the complete range](#)





Cleaning baths, ultrasonic, unheated, S-line

“ **My laboratory metalware is so hard to get clean** ”



Let our ultrasonic cleaners do the hard work for you

- State of the art microprocessor controlled ultrasonic cleaning and sweep technology
- Long lifespan from cavitation resistant stainless steel tanks
- LED display showing set and remaining time
- Ergonomically shaped plastic carrying handles
- Newly developed cover reduces noise
- Easy draining of cleaning liquid through the drain duct via a dial on the side
- Operating panel arranged so that liquid cannot enter the electronics
- Degas function key
- Warranty: One year

Cat. No	Volume, L	Dimensions, external (w x d x h), mm	Carrying handles	Power, W	Mass, kg	Pack qty
*1 10611983	0.8	206 x 116 x 178	No	30	2.0	1
10708304	1.75	175 x 180 x 212	No	35	2.1	1
10692353	2.75	300 x 179 x 214	Yes	80	3.3	1
10602363	4.25	300 x 179 x 214	Yes	140	4	1
10335822	5.75	365 x 186 x 264	Yes	150	5.1	1

See the complete range



*1

H:178mm



D:116mm

W:206mm



Bath, dry, mini

“ **We need a dry bath that can be shared between two labs** ”



Our mini dry bath is small enough to fit in the palm of your hand. Extremely portable and ideal for transferring between lab to lab.

- Compact footprint, (w x d x h), mm: 120 x 140 x 60
- Stability at 37°C ±0.1°C
- Homogeneity: ±0.1°C to 37°C
- Timer: 0 to 19h:59min, or continuous
- Warranty: One year

Cat. No	Description	Pack qty
12186560	Mini dry bath digital block heater, integral 12 x 1.5mL block, anodised aluminium, optional rack for rapid loading/unloading	1

See more





Centrifuge, mini

“ **We need a centrifuge for every workstation** ”



Look no further, achieve fast speed in minimal space with the Fisherbrand mini centrifuge. An ideal 'personal' centrifuge where each workstation can speed up workflow and productivity

The Fisherbrand mini centrifuge is ideal for quick spin downs, micro-filter cell separations, PCR* and HPLC samples. It is compact and easy to use and comes as standard with a host of accessories, including two rotors, O-rings and interchangeable plugs.

- Small footprint and quiet operation
- UV resistant housing of SnapSpin™ rotors for quick and easy change
- Compact ergonomic design and footprint
- Max speed 6000rpm/2000xg
- Weighted rubberised base eliminates potential movement and further dampens any noise output
- Warranty: One year

Cat. No	Description	Pack qty
15358266	Mini centrifuge, 6000rpm, 2000xg, 153 x 128 x 104mm d x w x h	1





Centrifuge, midi

“ **I need a benchtop high speed centrifuge that takes up minimal space** ”



With a compact footprint and variable speed setting of up to 12,500rpm the midi centrifuge is the perfect choice

Ideal for protocols calling for fast spins with a higher RCF requirement. Also ideal for micro-filter cell separations, PCR*, clinical applications and HPLC protocols. Includes two rotors: standard 12-place rotor with lid and eight-place strip rotor for four 0.2mL tube strips or 32 single tubes.

- Variable speed setting 500rpm to 12,500rpm, in 100rpm increments
- Variable timer 1s to 30min, in 1s increments
- Selectable digital display of speed in RCF or rpm
- Low noise, vibration and a small footprint
- Imbalance and tilt safety cut out
- Quick spin button
- Supplied complete with two rotors and a universal power adapter for worldwide voltages
- Compact footprint and brush-less motor for quiet operation and low vibration
- Back lit display showing time, speed and operational information on the same screen
- UV resistant plastic, increased useful life under harsh light conditions
- Warranty: Two years

Cat. No	Description	Pack qty
12972041	Midi centrifuge, 12,500rpm, 9800xg, 203 x 171 x 114mm (d x w x h)	1





Microcentrifuges, 17/17R

“ I never know if my samples have leaked inside my rotor ”



The Fisherbrand Microcentrifuge is supplied as standard with a 24 x 1.5/2mL rotor with a clear biocontainment lid for added safety

Compact, economical highspeed microcentrifuges, ideal for nucleic acid research and other microlitre volume separations

- Capacity: 48mL (24 x 1.5/2mL tubes)
- Refrigerated and ventilated models
- Maximum speed/RCF: 13,300rpm/17,000xg
- Adjustable 99 minute timer and quick-spin feature for short runs
- Supplied with rotor and biocontainment lid
- Warranty: Two years



	Cat. No	Description	Pack qty
*1	11516873	Microcentrifuge Micro 17, ventilated	1
*2	11526873	Microcentrifuge Micro 17R, refrigerated	1



Digital colorimeter



I'm looking for a low cost colorimeter ideal for my teaching labs



Our digital colorimeter is robust, compact and affordable and with simple operation is ideal for the teaching environment

Measure the absorbance of particular wavelengths of light by a specific solution using the Fisherbrand™ Digital Colorimeter with 240V transformer and filters.

- Digital colorimeter
- With 240V transformer and filters
- Filters 440-680nm
- Choice of absorbance or transmission readout allows explanation of the fundamentals of colorimetry
- Kinetics function, for studying rates of reaction
- Output to PC, chart recorder or printer

Cat. No	Description	Pack qty
11528092	Digital colorimeter	1





accumet™ AE150 benchtop pH meters



I need to trust my pH measurements



With one to five pH calibration points our new benchtop meters provide reliable and reproducible results

All the essential functions needed for routine measurements without complicated features and processes at a budget-friendly price.

- One to five point pH calibration
- Automatic buffer recognition with selection of two pH buffer sets
- pH slope and offset display
- Automatic or manual temperature compensation
- 'Ready' icon to indicate measurement stability
- Electrode condition icon to indicate status
- 100 dataset storage with non-volatile memory
- pH range 0.00 to 14.00 pH
- pH resolution 0.01 pH
- Warranty: Three years (meter only)

Cat. No	Description	Pack qty
15514693	Benchtop pH Meter AE150 meter only, with stand	1
15544693	Benchtop pH Meter AE150 3-in-1 set with 3-in-1 single junction electrode	1
15524693	Benchtop pH Meter AE150 education set with single junction electrode	1
15534693	Benchtop pH Meter AE150 bio set with double junction electrode	1





accumet™ AET15 portable pH tester

“ I need a small portable device to measure pH and conductivity ”



Able to fit in your pocket, this tester provides precise results in a minimum size

The AET15 pH tester has a large screen dual LCD display for enhanced readability, provides comprehensive meter information

- pH range: 1.0 to 15.0
- Waterproof, dustproof housing is IP67 rated, maintains the integrity of your tester even in harsh conditions
- Floats if dropped in water
- User-replaceable sensor
- Push-button calibration with auto-buffer recognition - quick, easy calibration with no calibration mistakes
- Automatic Temperature Compensation (ATC) - ensures optimum accuracy under fluctuating temperatures
- Temperature display readout simultaneously
- Auto power-off saves battery power after non-use
- 'Hold' function freezes reading momentarily for easy viewing
- Self-diagnostic for easy troubleshooting (e.g battery indicator, message codes)
- Enhanced power saving allows extended power consumption up to 500 hours with single battery set
- Warranty: Two years

H:165mm



W:38mm

Cat. No	Description	Pack qty
15553653	pH Tester accumet™ AET15 with ATC and temperature readout. Includes replaceable double junction pH sensor, lanyard and alkaline button cell batteries	1



accumet™ AE6 series portable pH meters

“ I am concerned that my meter will get damaged in the field ”



Our portable meters are encased in a robust plastic. They feature a protective rubber boot which shields the meter from accidental knocks

Versatile, hand-held instrument for a range of lab or environmental applications

- Multi-point calibration (up to five points) with auto-buffer recognition - choice of USA, NIST or pure water buffer standards with ± 0.01 pH accuracy
- Automatic Temperature Compensation (ATC) for the highest accuracy under fluctuating temperatures
- 'Hold' function momentarily freezes reading for easy viewing and recording
- Auto power-off saves battery power after non-use
- Self-diagnostic with message codes for easy troubleshooting
- Large custom LCD provides optimum viewing even at a distance
- Protective rubber boot shields meter from accidental knocks and features a sturdy built-in stand for easy bench-top operation
- Rugged carrying case (optional) provides handy on-site meter calibration and measurement
- pH Range: 0.00 to 14.00 pH
- Warranty: Three years

Cat. No	Description	Pack qty
15523653	Portable pH meter accumet™ AE6. Includes a pH/temp electrode, rubber armour/stand, batteries and manual	1
15533653	Portable pH/ORP meter, accumet™ AE6B. Includes double junction pH electrode and ATC probe, rubber armour/stand, batteries and manual	1

H:155mm



W:85mm



Horizontal gel system, MultiSUB Mini

“ *Time is important and I need to run my samples quickly* ”

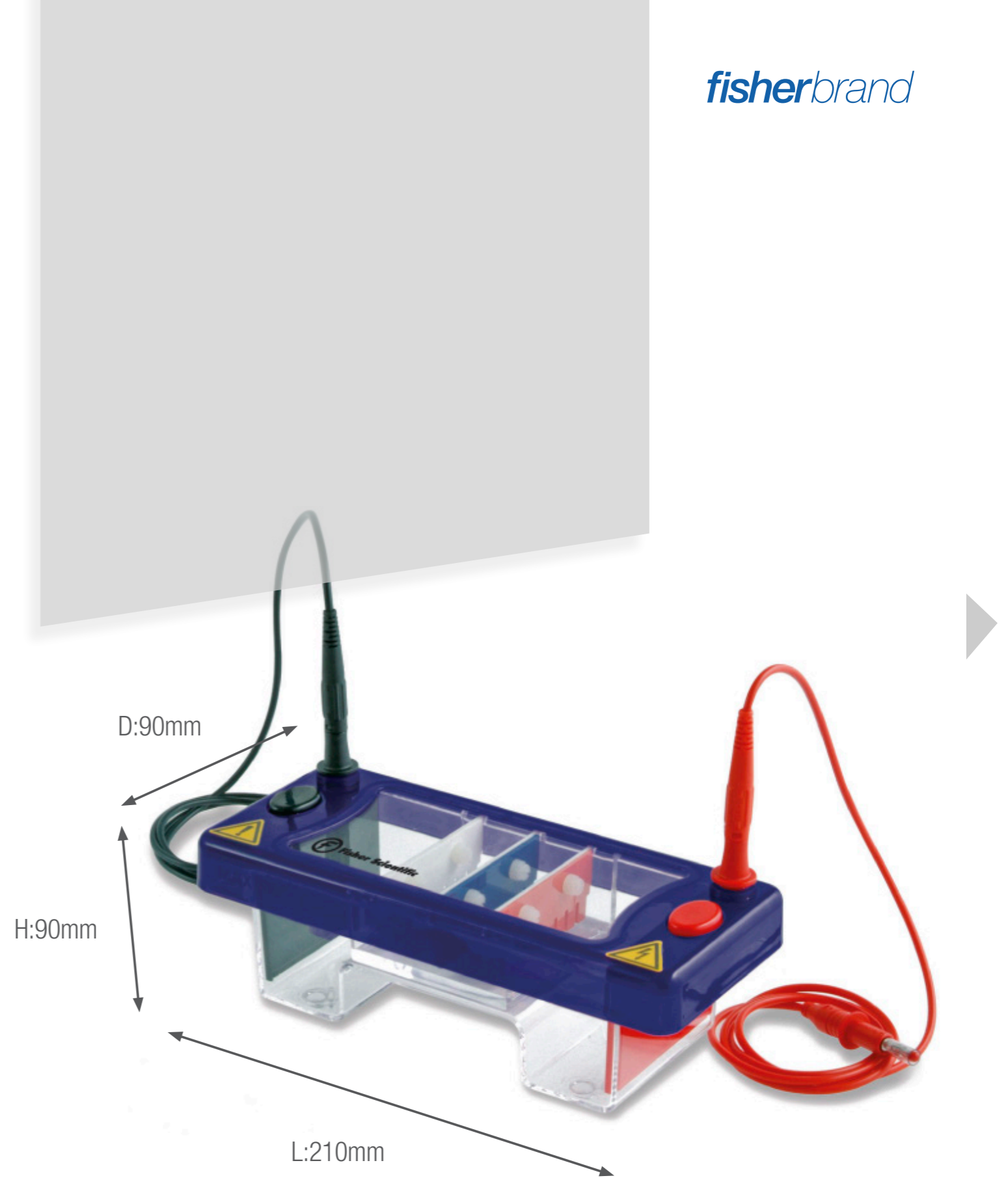


Try the MultiSUB mini - its designed for quick checks of low to medium numbers of samples

- Economical buffer and gel consumption due to small bench footprint
- Includes two eight-sample 1mm combs, and casting dams
- Injection moulded
- Can run up to 64 samples simultaneously
- Supplied with 70mm x 70mm and 70mm x 100mm gel trays
- Warranty: One year

Cat. No	Description
11863303	MultiSUB Mini horizontal gel system, includes 70mm x 70mm and 70mm x 100mm gel trays

See more





Vertical gel systems, Verti-Gel Mini

“ **My electrophoresis unit
always leaks** ”



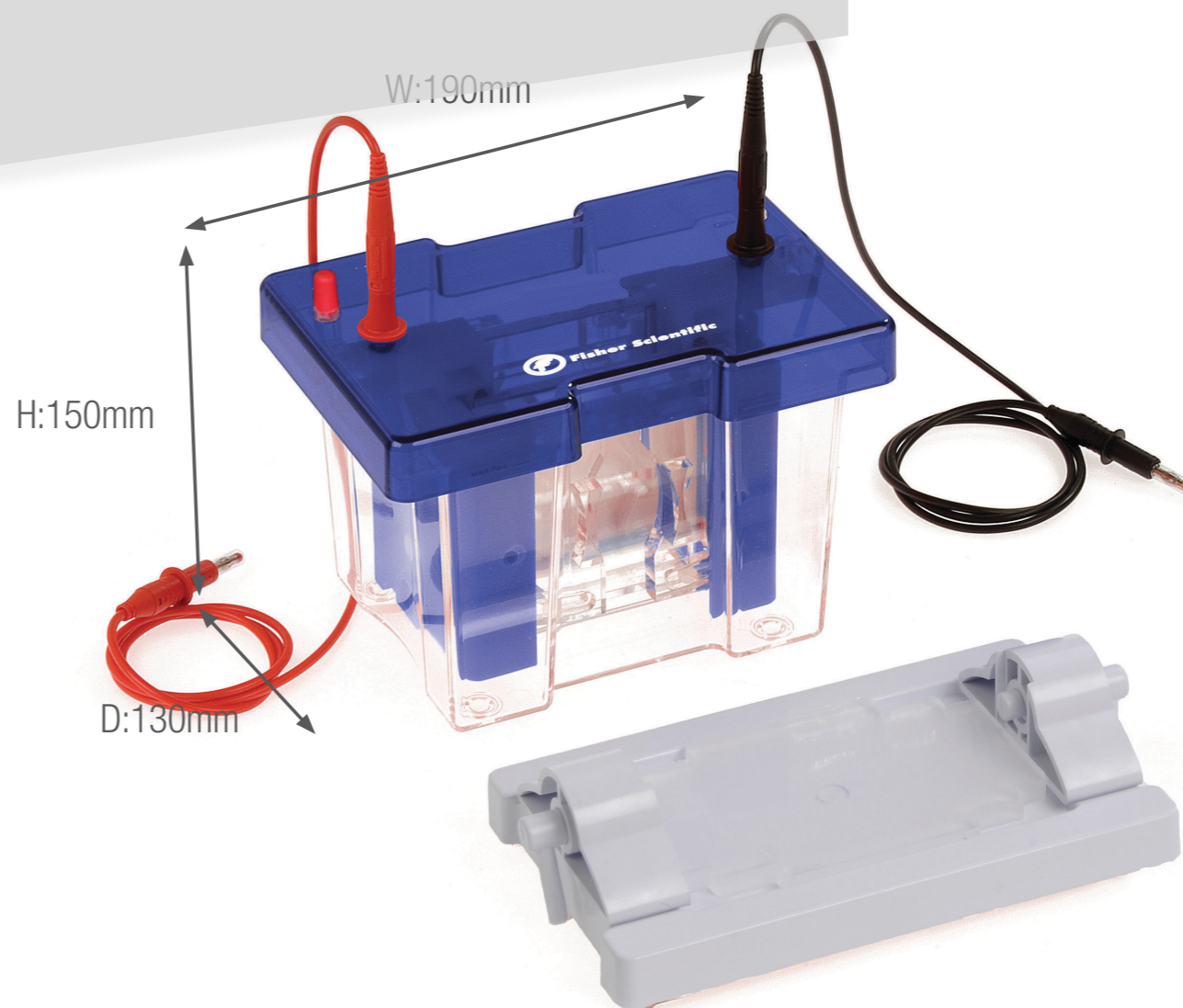
With an injection moulded construction the
Verti-Gel Mini is durable and leakproof

Gel casting and running utilise the same insert, so no transfer of glass plates during gel casting is necessary.

- Sliding clamps allowing very rapid set up of both hand cast and precast gels
- Ultra soft silicone seals and pressure bars surround the glass plates guarantee leak proof gel casting
- 2mm thick glass plates prevent breakage and have bonded spacers for convenience
- Accessory electroblotting and tube gel modules are available which use the same outer tank and lid
- Sealing system is compatible with all major types of 80mm x 100mm and 100mm x 100mm precast gels
- Low requisite buffer volumes
- Runs up to two gels
- Warranty: One year

Cat. No	Description	Pack qty
11893293	Verti-Gel Mini 100mm x 100mm, no caster (for pre-cast gels)	1

[See more](#)





Horizontal gel system, Mini

“ **Is the horizontal gel system really that easy to use?** ”



Yes! Simply pour your gel, load and press start

The Fisherbrand Mini electrophoresis system is ideal for personal use, for small laboratories or the classroom.

- Quick and easy gel casting
- No clamps or spacers required
- Compact design
- Runs one gel 105 x 60mm or two gels 50 x 60mm
- Warranty: One year

D:130mm



W:190mm

Cat. No	Description	Dimensions, ext. (d x w x h), mm	Electrical requirements	Timer	Buffer volume	Pack qty
15530340	Mini gel system, includes two casting sets, lid and power supply	190 x 130 x 55	115V or 230V, 50/60Hz	0 to 99 min. or continuous	230mL	1



Electrophoresis power supplies, Mini 300V

“ I need an affordable power supply I can accurately control ”

The Mini 300V is easily adjustable in 1V and 1mA increments making it perfect for applications where precise settings are required

The Mini 300V Plus offers good performance at an affordable price. With maximum constant current output of 400mA and constant voltage up to 300V, the Mini 300V Plus is capable of running all Fisherbrand horizontal and vertical PAGE mini gel systems, either on a continuous run or on a timed setting up to 999 minutes. It has an ultra compact footprint and two pairs of parallel power terminals allow electrophoresis units to be run simultaneously.

- With alarm function and wipe-clean polycarbonate housing
- Stackable design
- Enhanced in-built safety features
- Three-digit LED display
- Individual indication of control parameter
- Warranty: One year

Cat. No	Description	Dimensions (d x w x h), mm	Pack qty
12643546	Mini 300V Plus power supply, 300V, 400mA, 60W, 100-240V a.c., twin output	140 x 191 x 84	1



H:190mm

W:190mm

D:190mm



Electrophoresis power supplies, Midi 300V

“ We need an affordable power supply that can run multiple gels at the same time ”



With four sets of power terminals you can simultaneously operate up to four electrophoresis units at a constant current and voltage

The Midi 300V/4 has nearly twice the current and power of an alternative market leading product, and at 700mA and 150W, offers a specification comparable to any equivalent power supply presently available on the market. The Midi 300V/4 is suitable for use with all Fisherbrand horizontal MultiSUB systems and Verti-Gel units. Microprocessor controlled, with four sets of power terminals that allow simultaneous operation of up to four electrophoresis units either at constant voltage or constant current. The timer function may be set to run continuously or up to a maximum 999 minutes with an alarm that sounds to signify termination of the run. A user friendly keypad houses a clear three-digit LED to aid set up, as well as a convenient 'pause/resume' key, particularly useful during extended runs when it is necessary to access the gel tank to monitor buffer levels and sample migration.

- Stackable design
- Rigorous in-built safety mechanisms
- Automatic crossover
- Dual voltage compatibility
- Warranty: One year

Cat. No	Description	Dimensions (d x w x h), mm	Pack qty
12613546	Midi 300V/4 power supply, 300V, 700mA, 150W, 100-240V a.c., four output	305 x 190 x 95	1





150 Watt hand held homogeniser

“ **My hand hurts after continuously homogenising my samples** ”



With its light weight and ergonomic design, our hand held homogeniser is the perfect fit for hand held operation. Plus it can also be mounted on a motor stand for lengthier processing

- The Fisherbrand™ 150 watt hand-held homogeniser is a high performance, light weight tissue homogeniser designed to process samples reliably, quickly and efficiently
- Designed for comfortable hand-held use, but can also be mounted to motor stand for lengthier processing
- Interchangeable quick connect rotor stator generator probes provide flexibility to process samples from 200µL to 100mL
- Stainless steel probes (5mm - 10mm diameter) are designed for long life and are easy to disassemble for cleaning
- Plastic probes virtually eliminate risk of cross contamination and carryover between samples, and can be cleaned for reuse in most cases
- Speed: variable from 5000 to 35000rpm
- Power: 150W max
- Sound: <72dB
- Warranty: One year

Cat. No	Description	Pack qty
15575809	Fisherbrand 150 handheld homogeniser 220V UK cord, 150W, includes stand clamp, two plastic probes and adapter	1
15595809	Fisherbrand 150 handheld homogeniser package 220V UK cord, 150W, includes stand clamp, stand assembly and 5, 7, 10mm probes	1





Homogeniser, 850 watt benchtop

“ We require a homogeniser capable of processing a wide volume range ”



The Fisherbrand™ 850 homogeniser is specifically designed to disrupt, emulsify, or homogenise a wide range of sample volumes ranging from 0.2mL up to 10L

- Powerful 850W motor
- Integrated digital speed control, displays speed and run time
- Variable speed control from 5000 to 28000rpm
- Compatible with stainless steel and disposable generator probes
- Warranty: One year

Cat. No	Description	Pack qty
15505819	Fisherbrand 850 homogeniser 220V EU/UK cord, with 850W motor, post clamp and cross rod	1
15515819	Fisherbrand 850 homogeniser 220V EU/UK cord, with 850W motor, post clamp, cross rod and 10, 20, 30mm probes	1





Sonic dismembrators

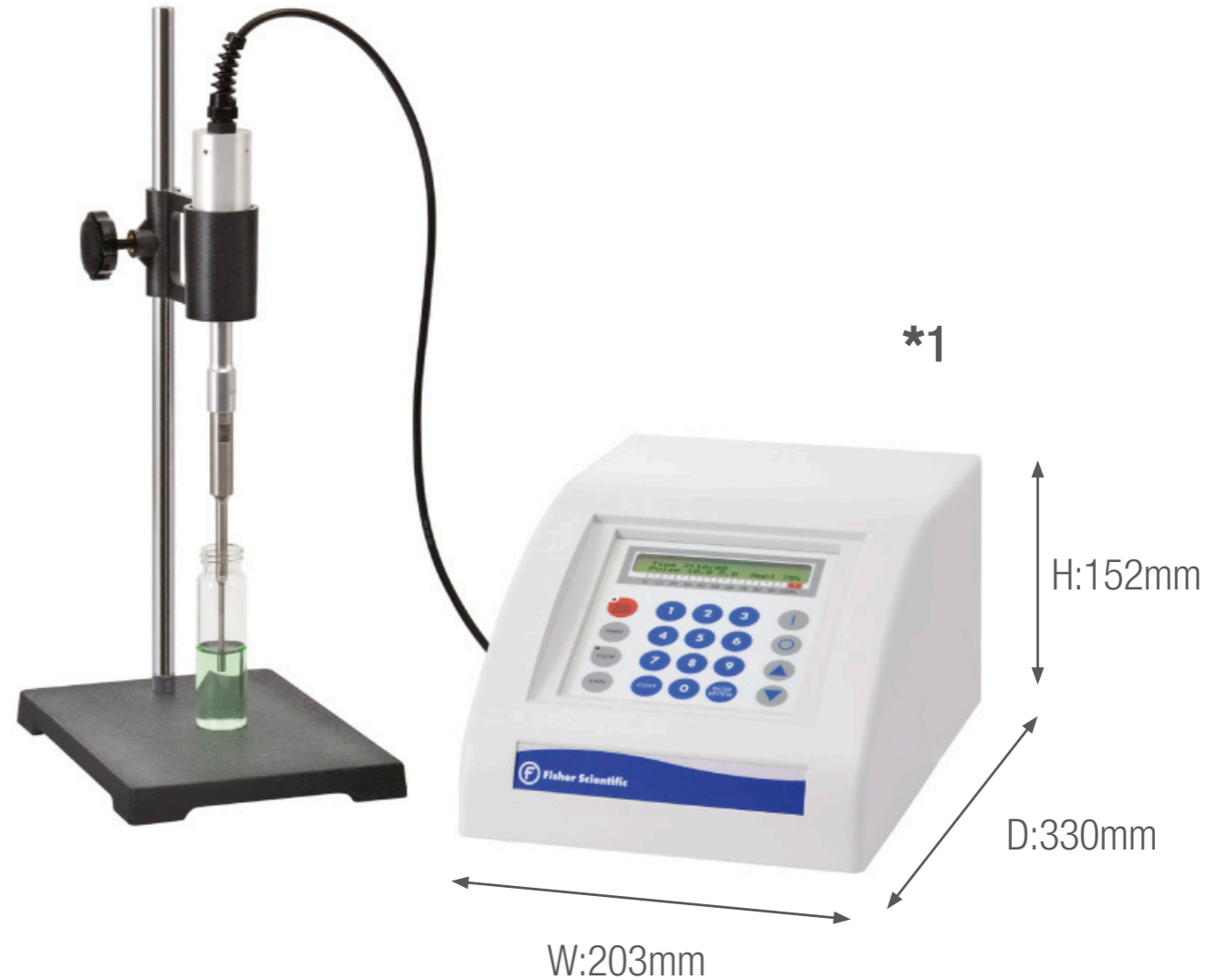
“ We have to share our large sonicator between multiple labs ”



Why not have your own? Our sonic dismembrators are compact and suitable for a wide range of applications

Four models available:

- Model 50 Sonic Dismembrator: processes 0.2 to 50mL, 50 watts, continuous or remote operation, (footswitch optional) lightweight converter (340g) for hand-held operation
- Model 120 Sonic Dismembrator: processes 0.2 to 50mL, 120 watts, programmable from 1 second to 10 hours, overload protection, pulse mode (1 to 59 seconds), energy display (watts and joules), lightweight converter (340g) for hand-held operation
- Model 505 Sonic Dismembrator: processes 0.5 to 500mL, 500 watts, programmable from 1 second to 10 hours, overload protection, pulse mode (1 to 59 seconds), energy display (watts and joules)
- Model 705 Sonic Dismembrator: processes 0.2 to 1000mL, 700 watts, touch screen display, programmable from 1 second to 99 hours, save up to 10 different programs, overload protection, pulse mode (1 second to 24 hours), energy display (real-time watts and cumulative joules), temperature monitoring (requires optional temperature probe), full amplitude control from 1 to 100%
- Applications include: cell disruption, homogenisation, DNA shearing, nanoparticle dispersion, protein extraction, sonochemistry, soil extraction, mixing
- Warranty: Two year



Cat. No	Description	Pack qty
12961151	Model 50: includes generator, converter, 3mm probe, cables, wrench set, manual, 230V, 50/60Hz, 203mm x 190mm x 152mm (w x d x h)	1
*1 12337338	Model 120: includes generator, converter, 3mm probe, cables, wrench set, manual, 230V, 50/60Hz, 203mm x 330mm x 152mm (w x d x h)	1
12893543	Model 505: includes generator, converter, 13mm probe, cables, wrench set, manual, 230V, 50/60Hz, 203mm x 387mm x 216mm (w x d x h)	1
12931151	Model 705: includes generator, converter, 13mm probe, cables, wrench set, manual, 230V, 50/60Hz, 203mm x 387mm x 216mm (w x d x h)	1



Bead Mill 4 homogeniser

“ **Cross contamination is always a concern for our protocol** ”



With our bead mill homogeniser you can simultaneously process four self contained samples, and with no probes the opportunity for cross contamination is reduced

- Simultaneously process 4 x 0.5 mL, 4 x 1.5mL, 4 x 2mL or 1 x 7mL samples
- Broad performance range from gentle mixing to high force homogenisation
- Small footprint requires minimal bench space
- Suited for homogenising up to four samples in seconds
- Reproducible extraction of proteins and nucleic acids
- Kit includes Bead Mill 4 motor drive, integrated 0.5, 1.5 and 2mL tube carriage, 7mL tube carriage, tool kit, instruction manual
- Designed for research use only
- Warranty: One year

Cat. No	Description	Pack qty
15525799	Bead Mill 4 homogeniser	1





CO₂ Incubators

“ **How do I select a CO₂ incubator I can trust?** ”



Our CO₂ incubators provide an ideal growth environment, simple touch screen technology, and easy cleaning with high temperature decontamination.



At a glance performance monitoring featuring on-screen menu prompts, error logs, and multiple language selection

Features include:

- 150L stackable, polished stainless steel interior chamber
- Established direct heat technology for a reliable, uniform culture environment
- Gentle, fan-assisted air circulation designed to ensure homogeneous conditions and fast recovery of all conditions
- On-demand 90°C moist heat high temperature decontamination cycle does not require the removal of components or sensors; effective against a wide-range of contaminants (bacterial, mold, fungal spores, mycoplasma)
- Interactive, instinctive at-a-glance monitoring with touchscreen controller
- Integrated humidity reservoir for rapid recovery after a door opening
- Avoid dry-outs with built-in water level sensor with on screen prompts
- Two year warranty, parts and labour

Cat. No	Description	Pack qty
15650667	The Fisherbrand CO ₂ incubator 150L, stainless steel chamber, infra red	1
15660667	The Fisherbrand CO ₂ incubator 150L, stainless steel chamber, thermal conductivity	1

*Thermal Conductivity (TC) for precise monitoring and reliable long life
 *Infrared (IR) for independent operation for precise, remote monitoring applications





Microscopes, monocular, for education

“ We are looking for robust microscopes suitable for our teaching labs ”

 Seeing is believing, these upright biological microscopes with high quality optics and durable all-metal construction give you peace of mind with 5 years warranty on optical and mechanical parts

- These upright biological microscopes are an ideal way to introduce students to the world of microscopy
- High quality optics, made out of 100% optically coated glass, ensure a crisp and clear image
- You can choose between the innovative cordless LED illumination, which produces no heat, or the standard tungsten lighting system
- Objective magnification achromat DIN 4x, 10x, 40x
- Durable all-metal construction guarantees long lifetime
- Two year warranty for electrical parts (except bulbs, cords and fuses), five year warranty for optical and mechanical parts

Cat. No	Description	Illumination type	Plug type	Pack qty
15374398	Microscope SFC-100FL	Tungsten 20W	UK Plug	1
15384398	Microscope SFC-100FLED cordless	LED	UK Plug	1

See more

H:292mm



W:254mm

D:215mm



Vortex mixer, mini, fixed speed



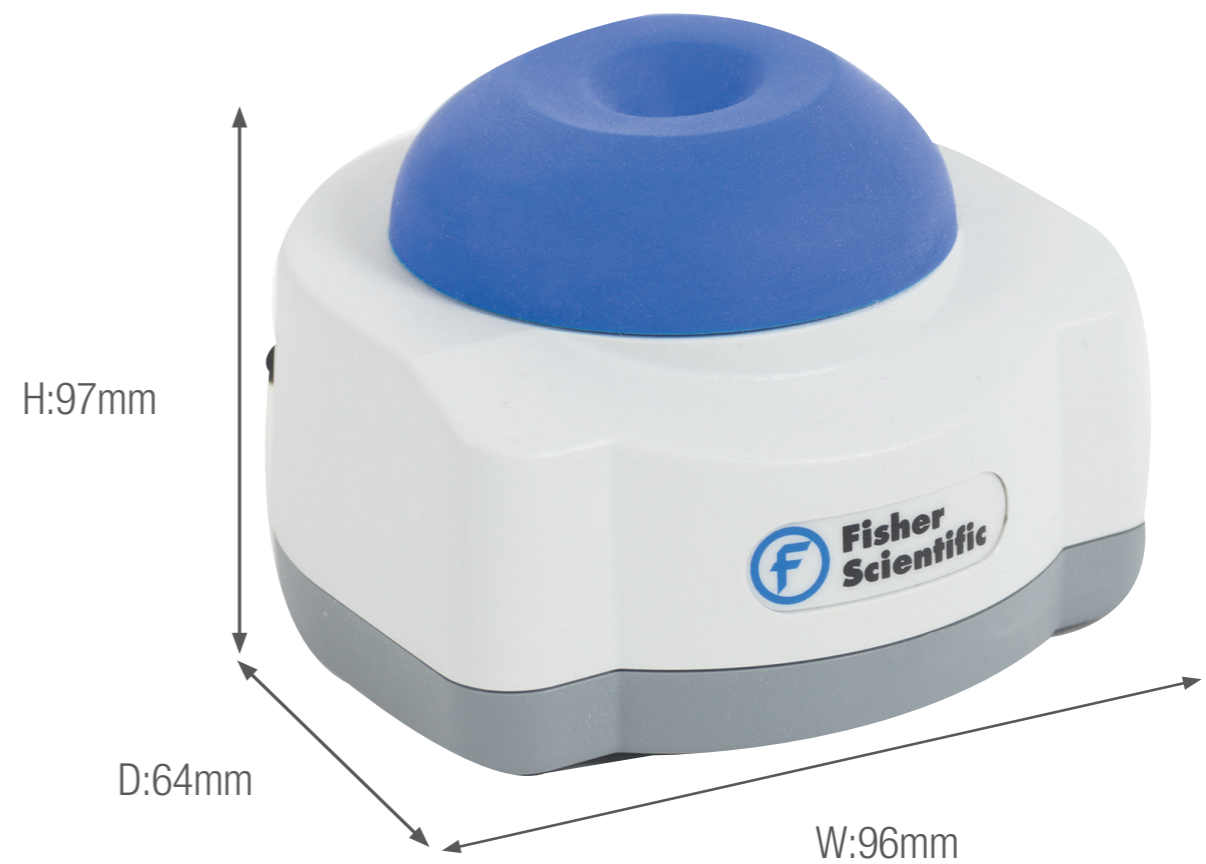
Our vortex mixer takes up too much space



The mini vortex mixer is so small it will fit easily into the palm of your hand. With a fixed speed of 2800rpm it's powerful too!

- Small, compact vortex mixer
- Accepts tubes and vessels of multiple sizes
- Fixed speed 2800rpm
- Orbit 4.5mm
- Warranty: Two years

Cat. No	Description	Pack qty
15212985	Mini vortexer, fixed 2800rpm	1





Vortex mixer, mini, variable speed

“ **We are limited on bench space and need a variable speed vortex mixer** ”



The variable speed vortex mixer is the perfect choice with adjustable speed from 500 to 2800rpm and will accept multiple sizes of tubes and vessels

- Small, compact vortex mixer
- Adjustable speed from 500 to 2800rpm
- Orbit 4.5mm
- Touch-function activates the motor immediately upon contact with a tube or vessel
- The unique cup design accepts tubes and vessels of all sizes, including 15mL and 50mL conical tubes
- Power supply - supplied with both UK and EU adapters
- Warranty: Two years

Cat. No	Description	Pack qty
15494960	Mini vortexer, variable 500-2800rpm	1





Vortex mixers, Classic and Wizard



We are always looking for ways of reducing repetitive strain in the lab



With our Wizard vortex mixer, tubes are detected by infra red so there is no need to apply pressure

- Ideal for a variety of mixing applications
- Innovative and attractive ergonomic design for outstanding comfort
- Epoxy-coated zinc alloy construction for durability and excellent chemical resistance
- Anti-slip feet help to absorb vibration and increase stability
- Wizard model features unique infrared tube sensing system
- Protection: IP42
- Speed 0 to 3000rpm
- Orbit diameter 4.5mm
- Warranty: One year

Cat. No	Description	Pack qty
*1 11726744	Vortex mixer, 230V, 50Hz, ZX Classic	1
11746744	Vortex mixer, 230V, 50Hz, ZX Wizard	1





Mini tube rotator

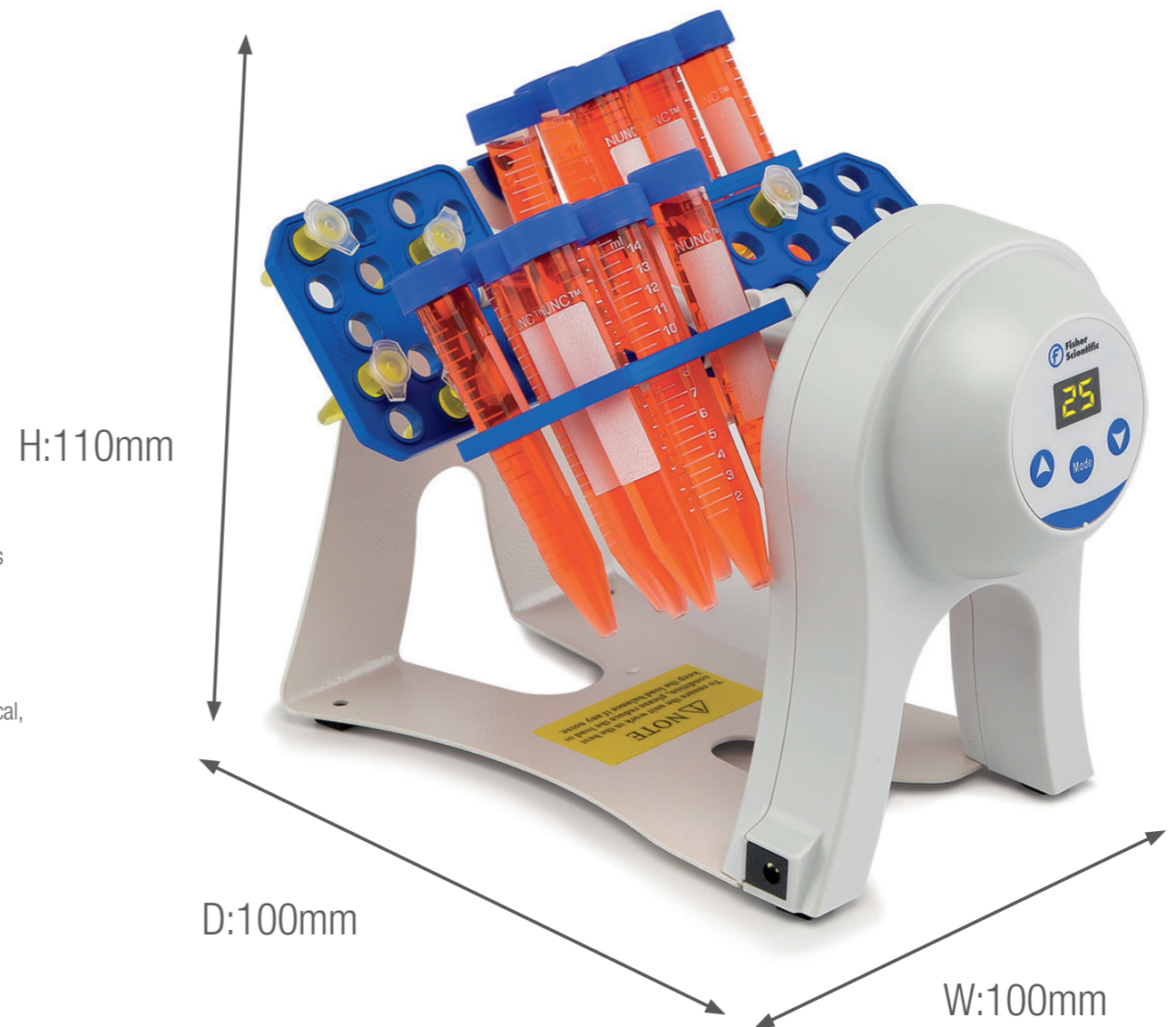
“ We never have enough bench space in the lab ”



The footprint of our tube rotator is less than a sheet of A4 paper!

- Small footprint fits easily into refrigerators and non-CO₂ incubators
- Digital rpm display with quiet operation
- Paddles are easily adjustable/interchanged - each can be adjusted from 0-90°
- Achieve more effective mixing with 'agitation' mode
- Agitation will occur at every 40 degrees in the rotation cycle. The combination of rotation and oscillation provides more effective mixing
- Unit includes 2 x 10mL/15mL tube-holding paddles, 2 x 5mL/7mL paddles, 2 x 1.5mL/2mL paddles, 1 x 50mL paddle
- Wide range of additional accessories available
- Applications across a broad spectrum of scientific disciplines including but not limited to molecular biology, clinical, and biochemistry
- Warranty: Two years

Cat. No	Description	Pack qty
15534080	Mini tube rotator 10-40rpm 100-240V, EU & UK plug	1





Piston pump, oil free

“ I’m looking for a basic pump for filtration at an affordable price ”

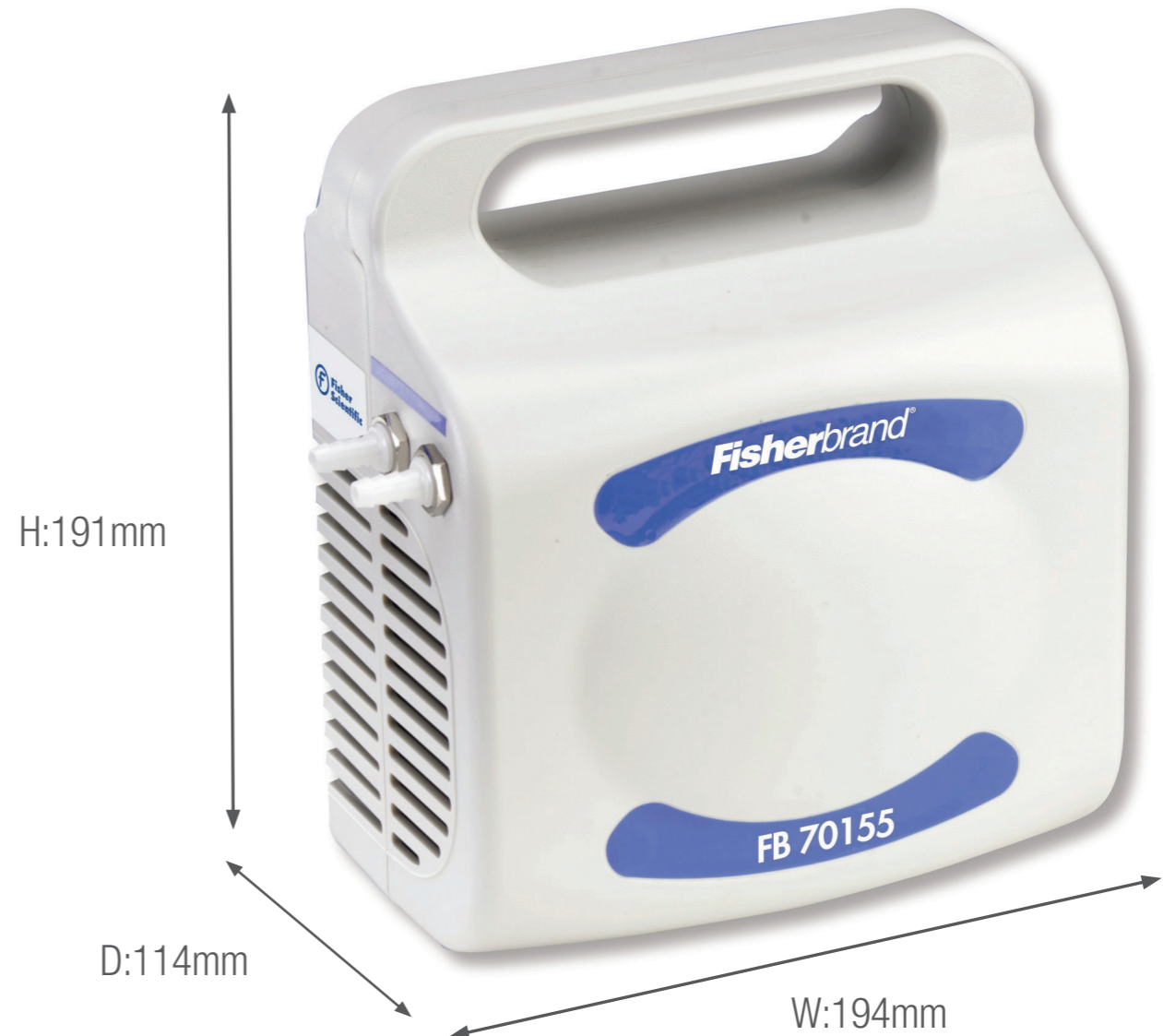


Our Fisherbrand piston pump is one of our best sellers for basic filtration of non aggressive solvents

- Ideal for the basic filtration of non-aggressive solvents
- Superior chemical resistant diaphragm pump with long service life
- Automatic flow-stop when four litre receiver is full
- Hydrophobic filter for bacteria and viruses, diameter 55mm, minimum pore size 0.22µm
- Rapid action coupling hose connectors with automatic isolation valves
- Pumping speed 9.2L/min
- Ultimate pressure <292mbar
- Hose nozzle DN6
- Weight 2.3kg
- Overall dimensions (w x d x h), mm: 194 x 114 x 191
- Warranty: One year

Cat. No	Description	Pack qty
11533485	General purpose vacuum pump	1

See more





Magnetic stirrer, ultra-thin design

“ Our magnetic stirrer is so bulky ”



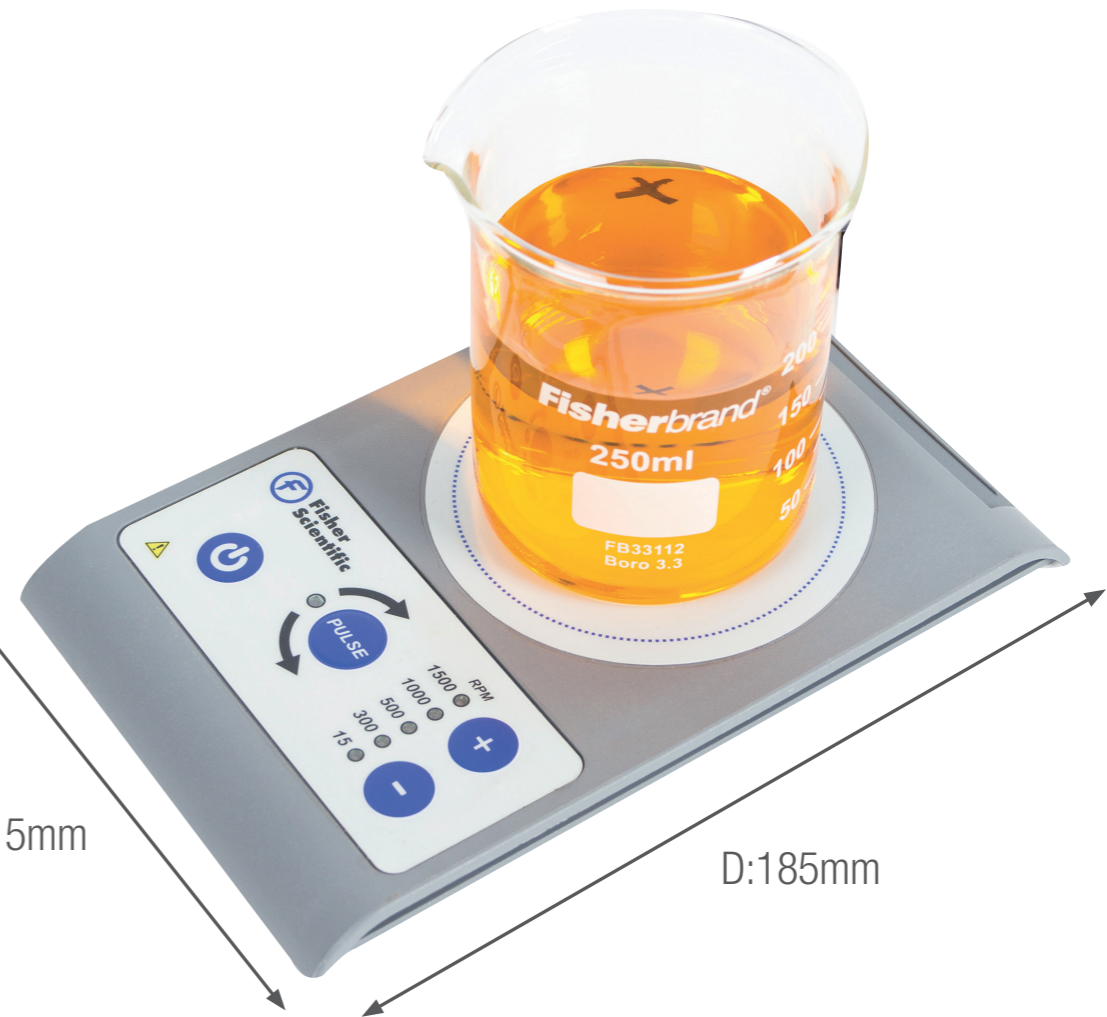
Step into the modern day lab with our stylish super flat, ultra thin magnetic stirrer

- Ultra thin, flat, magnetic stirrer just 12mm high
- Stylish design with modern magnetic coil technology
- Variable speed setting from 15 to 1500 rpm with pulse function
- Anti-skid pads for stability
- Simple control panel with easy-to-use interface
- Speed indicator during operation
- Wearfree drive (no moving parts) so maintenance free
- Plate and casing made from chemically resistant materials
- Stir bar docking location to place or attach magnetic stir bar
- Power supply - supplied with UK and EU adapter
- Capacity, mL: 800
- Warranty: One year

H:12mm

W:115mm

D:185mm



Cat. No	Description	Pack qty
15361901	Ultra thin magnetic stirrer	1



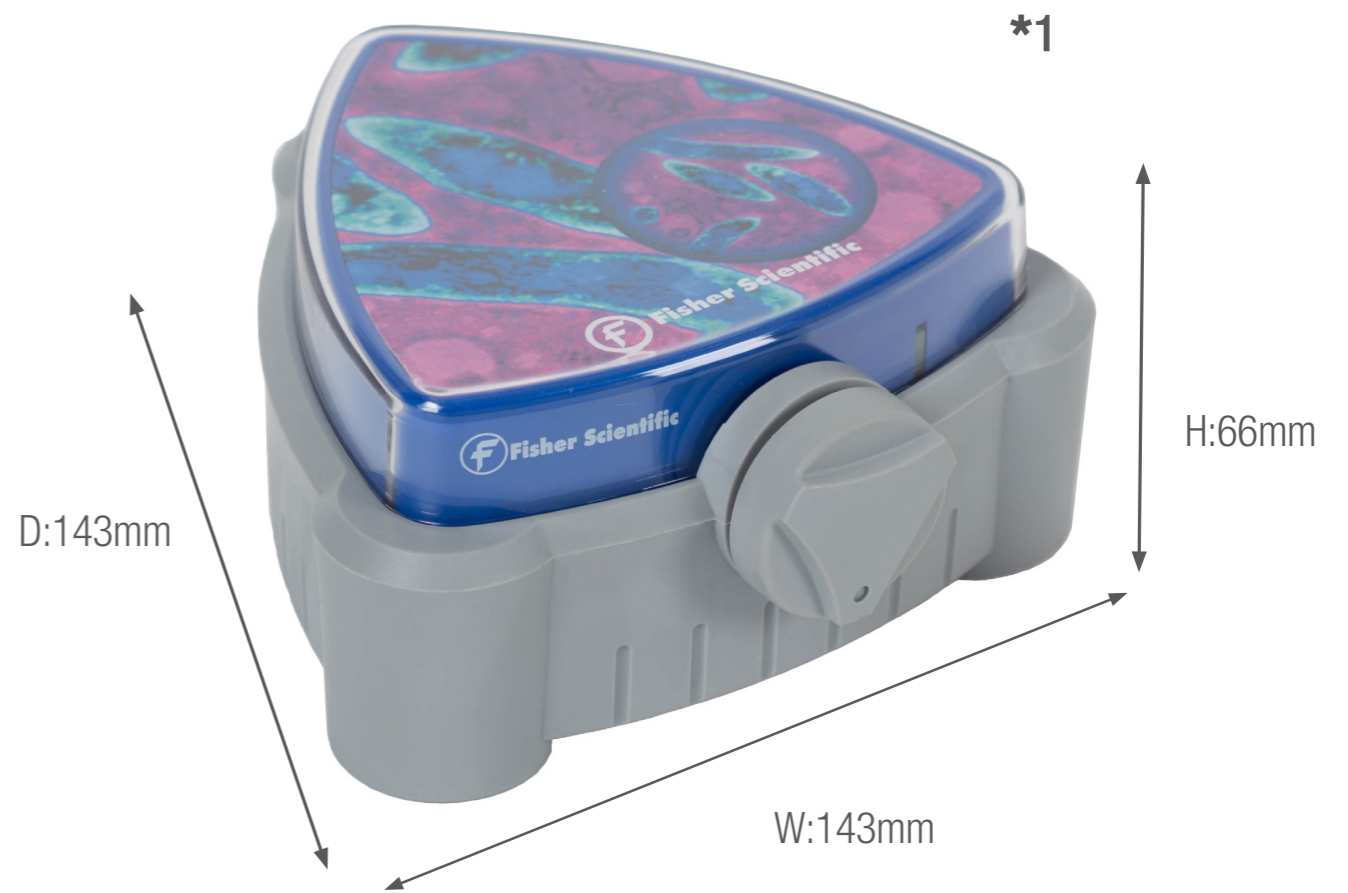
Magnetic stirrers, mini

“ **We need a stirrer to accommodate a large capacity that takes up minimal space** ”

💡 **Our mini stirrer is compact and can stir up to 1L!**

- Lightweight stirrers available in a range of eye-catching designs
- Capable of stirring up to 1L at up to 2000rpm
- Manufactured from a tough polypropylene with a clear, chemically resistant polycarbonate top
- With instructions, stir bar and power adapter
- Biocode antimicrobial protection
- Warranty: One year

Cat. No	Description	Pack qty
11577493	Basic mini stirrer 'Fisherbrand'	1
11597493	Basic mini stirrer 'caffeine'	1
11507503	Basic mini stirrer 'alchemist'	1
11517503	Basic mini stirrer 'DNA'	1
11527503	Basic mini stirrer 'periodic table'	1
11537503	Basic mini stirrer 'white crystal'	1
*1 12353067	Basic mini stirrer 'bacteria'	1





Magnetic stirrers, RT Basic



We are looking for a small stirrer suitable for our titration experiments



With a small footprint and supplied with two non slip silicone plate covers the white cover is ideal for observing titrations

- Economical magnetic stirrers in a range of sizes
- Not heated
- Low profile lightweight design with small footprint
- Strong magnetic coupling to ensure consistent stirring during experimental procedures
- Speed control 150 to 2500rpm
- Two non-slip silicone plate covers included with all units (one white, one black)
- Warranty: Two years

*1

Cat. No	Description	Top plate dimensions, mm	Stirring capacity, L	Pack qty
15336607	RT basic stirrer	120	2	1
15346607	RT basic stirrer	170	4	1
15356607	RT basic stirrer	220	5	1





Hotplate, Isotemp™ RT Digital

“ **We need to accurately heat up corrosive liquids** ”



Get the best of both worlds with our Isotemp™ RT digital hotplate with aluminium top for excellent temperature uniformity and a thin ceramic coating for excellent corrosion resistance

Safety and accuracy in a sleek, low-profile design

- Low profile design
- Precise digital control to 0.1°C
- You can easily set your own temperature limit at any value between 0°C and 350°C
- Overheat prevention circuit turns off the heater if the hot plate temp reaches 450°C
- Hot top warning indicator
- Keypad lock button
- Three user selectable temperature modes: 'Optimal', 'Fast' or 'Slow'
- Two user selective timers: showing actual and set value simultaneously
- Separate operation 'Run/Stop' button
- Transparent safety shield available as an option
- Warranty: Two years

Cat. No	Description	Pack qty
15306607	Hotplate, digital, Isotemp RT, 230V, 50/60Hz, EU & UK plug	1





Overhead stirrer, compact, general purpose mixing



We are looking for an overhead stirrer to fit inside our fume hood



With a compact size our overhead stirrer is ideal for fume hoods or enclosed workstations for small volume applications

- Easy to move and easy to set up
- Brushless DC motor is efficient, with less heat and maintenance free
- Belt driven transmission is smooth and quiet, with high power efficiency
- Easy to use intuitive controls - stirrer remembers last speed before powered off
- Chemical resistant, sealed keypad and splashproof housing
- Through-shaft makes impeller adjustment easy
- Two cord sets included (EU and UK)
- Safety approved - CE marked
- Adjustable chuck up to 10mm
- Warranty: Three years

Cat. No	Description	Pack qty
15203807	Overhead stirrer, general purpose, 40 to 2000rpm, 70ncm	1



Overhead stirrer, high torque

“ **We need a robust stirrer to accommodate large volumes** ”



Let our high torque overhead stirrer do the hard work for you. With two speed transmissions it maintains speed at all viscosities

- Durable, unbeatable quality - TENV cast aluminium housing coated with chemical resistant epoxy paint
- Brushless DC motor is efficient, with less heat and maintenance free
- Belt driven transmission is smooth and quiet, with high power efficiency
- Adjustable chuck up to 10mm
- Chuck guard protects the user from moving chuck and protects the chuck itself from splashes
- Electronic speed control, two speed transmission maintains set speed at all viscosities
- Transmission changes automatically to high torque or high speed range
- Zero torque feature similar to a tare feature on a scale
- Sealed keypad is easy to use, intuitive and water tight
- Through shaft makes impeller adjustment easy
- Two cord sets included (EU and UK)
- Safety approved - CE marked
- Warranty: Three years

Cat. No	Description	Pack qty
15293797	Overhead stirrer, high torque, 20 to 3000rpm, 341ncm	1





Balances, compact series

“ We require multiple balances that can be stored away when not in use ”



With a sleek, low profile and stackable design storage is made easy with our compact series of balances

- Sleek, low profile design
- Large, high contrast LCD
- Storage made easy with a stackable design
- Integrated load cell lock
- Over-load and under-load indicators
- Low battery indicator
- Three AA batteries (included) or optional a.c. adapter
- Stabilisation time: 3 seconds
- Dimensions (w x d x h), mm: 140 x 200 x 40
- Warranty: Two years

Cat. No	Capacity	Calibration type	Readability, g	Pack qty
15305103	200g	External	0.1	1
15315103	500g	External	0.1	1
15325103	2000g	External	1.0	1
15335103	5000g	External	1.0	1



Balances, portable series

“ We always have to recalibrate our balance ”



With excellent shock resistance and overload protection our portable series will save you time

- Excellent shock resistance and overload protection
- Large, high contrast LCD
- 50 hour battery life with auto shut-off
- Two button operation
- Shipping and calibration locks
- Integral weigh-below hook, critical for density or specific gravity determination
- Optional RS232 or USB snap-in module allows data connection to PC or printer
- AC adapter (included) or requires four AA batteries (not included)
- Dimensions (w x d x h), mm: 192 x 210 x 54
- Warranty: Two years

Cat. No	Capacity	Calibration type	Readability	Pack qty
15365103	120g	External	0.001g	1
15345103	200g	External	0.01g	1
15355103	600g	External	0.01g	1
15375103	2000g	External	0.1g	1
15385103	6000g	External	0.1g	1





Balances, analytical series

“ I regularly spill the contents of my weigh boat over my balance ”



Not a problem when you use our balances with draft shield doors which open wide on both sides

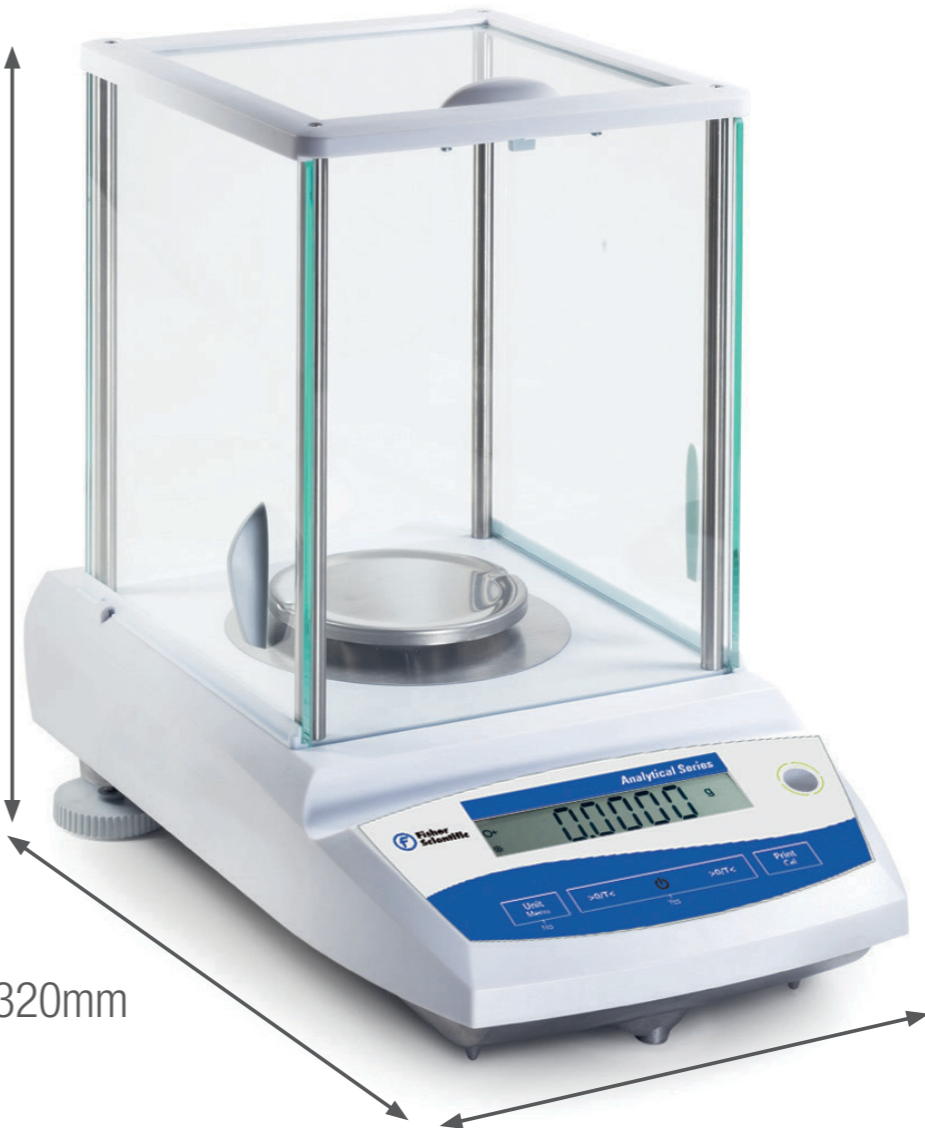
- Weighing modes include weighing, parts counting and percentage weighing
- Large draft shield with sliding top and side doors
- Dimensions (w x d x h), mm: 196 x 320 x 287
- Linearity: 0.2mg
- Repeatability: 0.1mg
- Communication interface: RS232
- Warranty: Two years

Cat. No	Capacity	Calibration type	Readability	Pack qty
15395103	65g	Internal	0.1mg	1
15305113	210g	External	0.1mg	1
15315113	210g	Internal	0.1mg	1

H:287mm

D:320mm

W:196mm





Balance, moisture analyser

“ **It is difficult to keep our moisture analyser clean in between runs** ”



Reduce your cleaning time as our moisture analyser has an easy to clean heating chamber for repeatable and accurate results

- Large backlit LCD display
- RS232 bi-directional interface
- Easy to clean heating chambers ideal for frequent use and inexpensive maintenance
- Compact footprint designed to take up less space
- Heating technology: halogen (50°C to 160°C in 5° increments)
- Repeatability (Std. Dev., g): 0.2% (3g sample) 0.05% (10g sample)
- 200V a.c. to 240V a.c., 3A, 50/60Hz
- Warranty: Two years

Cat. No	Description	Pack qty
15305123	Moisture analyser, model MBS65, 60g capacity, readability 5mg	1

H:280mm

D:130mm

W:170mm

