Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231 Ангарск (3955)60-70-56 Архангельск (8182)63-90-72 Астрахань (8512)99-46-04 Барнаул (3852)73-04-60 Белгород (4722)40-23-64 Благовещенск (4162)22-76-07 Брянск (4832)59-03-52 Владивосток (423)249-28-31 Владикавказ (8672)28-90-48 Владимир (4922)49-43-18 Волгоград (844)278-03-48 Вологда (8172)26-41-59 Воронеж (473)204-51-73 Екатеринбург (343)384-55-89 Иваново (4932)77-34-06 Ижевск (3412)26-03-58 Иркутск (395)279-98-46 Казань (843)206-01-48

Калининград (4012)72-03-81 Калуга (4842)92-23-67 Кемерово (3842)65-04-62 Киров (8332)68-02-04 Коломна (4966)23-41-49 Кострома (4942)77-07-48 Краснодар (861)203-40-90 Красноярск (391)204-63-61 Курск (4712)77-13-04 Курган (3522)50-90-47 Липецк (4742)52-20-81 Магнитогорск (3519)55-03-13 Москва (495)268-04-70 Мурманск (8152)59-64-93 Набережные Челны (8552)20-53-41 Нижний Новгород (831)429-08-12 Новокузнецк (3843)20-46-81 Ноябрьск (3496)41-32-12 Новосибирск (383)227-86-73

Киргизия +996(312)-96-26-47

Омск (3812)21-46-40 Орел (4862)44-53-42 Оренбург (3532)37-68-04 Пенза (8412)22-31-16 Петрозаводск (8142)55-98-37 Псков (8112)59-10-37 Пермь (342)205-81-47 Ростов-на-Дону (863)308-18-15 Рязань (4912)46-61-64 Самара (846)206-03-16 Саранск (8342)22-96-24 Санкт-Петербург (812)309-46-40 Саратов (845)249-38-78 Севастополь (8692)22-31-93 Симферополь (3652)67-13-56 Смоленск (4812)29-41-54 Сочи (862)225-72-31 Ставрополь (8652)20-65-13 Сургут (3462)77-98-35

Казахстан +7(7172)727-132

Сыктывкар (8212)25-95-17 Тамбов (4752)50-40-97 Тверь (4822)63-31-35 Тольятти (8482)63-91-07 Томск (3822)98-41-53 Тула (4872)33-79-87 Тюмень (3452)66-21-18 Ульяновск (8422)24-23-59 Улан-Удэ (3012)59-97-51 Уфа (347)229-48-12 Хабаровск (4212)92-98-04 Чебоксары (8352)28-53-07 Челябинск (351)202-03-61 Череповец (8202)49-02-64 Чита (3022)38-34-83 Якутск (4112)23-90-97 Ярославль (4852)69-52-93

Россия +7(495)268-04-70

cga@nt-rt.ru || https://corning.nt-rt.ru/

Corning[®] Clamps for Use with Corning LSE[™] Orbital Shaker



Flask Size

| 125 mL |
|--------|
| ۱L |
| 2L |
| 25 mL |
| 50 mL |
| 250 mL |
| 500 mL |

| Product Number | 480110 |
|----------------|----------------------------------|
| Product Name | Clamp for 25 mL Erlenmeyer Flask |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

| Product Number | 480111 |
|----------------|------------------------------------|
| Product Name | Clamp for 50 mL Erlenmeyer Flask |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 480112 |
| Product Name | Clamp for 125 mL Erlenmeyer Flask |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 480113 |
| Product Name | Clamp for 250 mL Erlenmeyer Flask |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 480114 |
| Product Name | Clamp for 500 mL Erlenmeyer Flask |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 480115 |
| Product Name | Clamp for 1L Erlenmeyer Flask |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 480167 |
| Product Name | Clamp for 2000 mL Erlenmeyer Flask |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

Flat Platform with Rubber Mat

Product Number 480108



This is a flat platform with rubber mat, for use with Corning[®] LSE™ Orbital Shaker.

| 480108 |
|----------|
| 1 / Pk |
| 1 / Cs |
| Corning® |
| |

Corning[®] LSE[™] Digital Vortexer and Accessories



The Corning Digital Vortexer is a multipurpose shaker dedicated to a variety of shaking and mixing applications. Three easily removable and interchangeable platforms accommodate many different sample containers such as flasks, bottles, tube racks, plates, boxes, and dishes. The clamp platform has spring loaded retaining bars that adjust to fit vessels of different shapes and sizes. The microplate platform is designed to securely hold up to four microplates. Operation of the vortexer can be timed or continuous, while the speed is variable. The broad speed range allows the vortexer to be used for gentle mixing as well as vigorous agitation. A powerful motor, and a chemically resistant and easy to clean surface makes the equipment a perfect choice for years of trouble-free use.

Features and Benefits

- Three versatile platform options (available separately)
- Compact design with easy-access control panel
- Non-slip rubber mat to keep containers in place
- Safe for cold room or incubator use
- Five-year warranty

Voltage

| 115V, 60 Hz |
|-------------|
| 230V, 50Hz |
| N/A |

| Product Number | 48010 |
|----------------|--|
| Product Name | Corning [®] LSE™ Digital Vortexer Platform for Four Microplates |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

| Product Number | 48011 |
|----------------|---|
| Product Name | Corning® LSE™ Digital Vortexer Platform with Non-slip Rubber Mat |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | 48012 |
| Product Name | Corning® LSE™ Digital Vortexer Spring Loaded Platform for Flasks, Bottles, or Tube Racks |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6709 |
| Product Name | Corning® LSE™ Digital Vortexer, 115V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6710 |
| Product Name | Corning [®] LSE™ Digital Vortexer, 230V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

Corning[®] LSE[™] Orbital Shaker



The Corning LSE orbital shaker meets a variety of shaking and mixing applications. A powerful brushless motor and counter-balanced shaker mechanism provides smooth operation for years of trouble-free use. Different platforms (order separately) are available and are easily interchangeable.

- Two stainless steel platform options
- 19 mm orbit for aeration of cultures and staining gels
- Large digital display with single-knob control
- Digital control of shaking speed and time
- Safe for cold room or incubator use
- Maximum capacity: 4 x 1L, 5 x 500 mL, 9 x 250 mL, or 16 x 125 mL

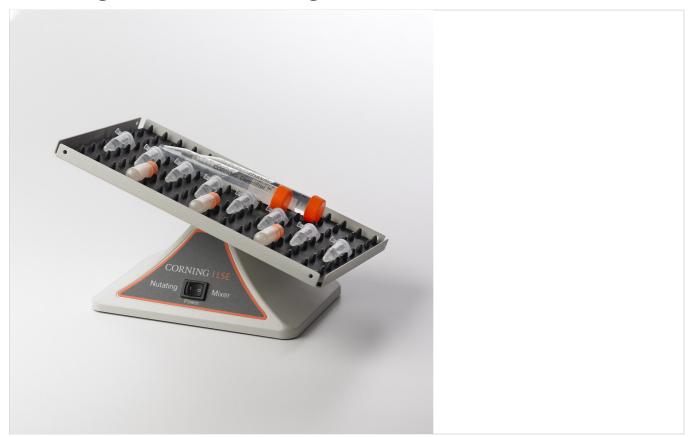
Plug Type

| EU Plug |
|---------------|
| UK Plug |
| US Plug |
| Voltage |
| 120V, 50-60Hz |
| 230V, 50-60Hz |

| Product Number | 6780-NP |
|----------------|--|
| Product Name | Corning [®] LSE [™] Orbital Shaker, without Platform, 120V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

| Product Number | 6781-NP |
|----------------|---|
| Product Name | Corning® LSE™ Orbital Shaker, without Platform, 230V, EU Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | 6782-NP |
| Product Name | Corning® LSE™ Orbital Shaker, without Platform, 230V, UK Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

Corning[®] LSE[™] Nutating Mixer



The Corning[®] LSE[™] Nutating Mixer is a compact mixer that combines the motion of an orbital shaker and a platform rocker to produce a continuous three dimensional agitative gesture. The output demonstrates a thorough yet gentle mix without foaming. The pitch and speed of the Corning Nutating Mixer are designed to provide the optimal motion for mixing and resuspending samples in small volume vessels such as blood and centrifuge tubes. The dimpled mat on the platform surface holds tubes firmly in place while the unit is powered on.

- Small footprint
- Cold room compatible
- Dimpled Mat
- 3D motion is ideal for mixing and resuspending samples

Voltage

| 120V |
|---------------|
| 230V, 50-60Hz |
| Plug Type |
| EU Plug |
| UK Plug |
| US Plug |

| Product Number | 6720 |
|----------------|---|
| Product Name | Corning® LSE™ Nutating Mixer, 120V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | 6721 |
| Product Name | Corning® LSE™ Nutating Mixer, 230V, EU Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | 6722 |
| Product Name | Corning [®] LSE™ Nutating Mixer, 230V, UK Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

Corning[®] LSE[™] Vortex Mixer



The Corning LSE variable speed vortex mixer provides fast, efficient mixing with minimal vibration. The unit features a powerful, counter-balanced motor drive, and continuous or "touch" mix modes. A range of accessories are available for all common sample tubes and containers.

- Variable speed for gentle to vigorous mixing
- Optimized counter balance for minimal vibration
- Lightweight and portable
- Includes cup head for all standard microtubes and centrifuge tubes
- Mix a variety of tubes and plates with optional accessory heads
- Touch and continuous mix modes

Plug Type

| EU Plug |
|---------------|
| JP Plug |
| UK Plug |
| US Plug |
| Speed Range |
| 0-2850 rpm |
| 0-3400 rpm |
| Voltage |
| 100V, 50-60Hz |
| 120V, 50-60Hz |
| 230V, 50-60Hz |

| Product Number | 6775 |
|----------------|---|
| Product Name | Corning [®] LSE [™] Vortex Mixer with Standard Tube Head, 120V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | 6776 |
| Product Name | Corning [®] LSE [™] Vortex Mixer with Standard Tube Head, 230V, EU Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | 6777 |
| Product Name | Corning [®] LSE™ Vortex Mixer with Standard Tube Head, 230V, UK Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | 6778 |
| Product Name | Corning [®] LSE™ Vortex Mixer with Standard Tube Head, 100V, JP Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

Corning[®] LSE[™] Platform Rockers



Voltage

115V, 50-60Hz

Plug Type

EU and UK Plug

230V, 50-60Hz

US Plug

| Product Number | 6703 |
|----------------|--|
| Product Name | Corning® LSE™ Platform Rocker, Single Platform, 115V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

| Product Number | 6704 |
|----------------|--|
| Product Name | Corning® LSE™ Platform Rocker, Single Platform, 230V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6706 |
| Product Name | Corning [®] LSE [™] Platform Rocker, Double Platform, 230V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

Corning[®] LSE[™] Digital Microplate Shaker



The Corning LSE digital microplate shaker features digital control of shaking speed and run time. A single control knob is used to set parameters, and values are shown on a large 3-digit display. A sturdy base encloses the motor for quiet, vibration-free operation.

The included stainless steel platform accommodates up to 4 microplates (standard or deep well), and the shaker is safe for use in temperature controlled environments from 4°C to 65°C.

- Large capacity process up to 4 microplates
- 3 mm orbit for resuspending, homogenizing, or vortexing
- Large digital display with single-knob control of speed time
- Suitable for cold room or incubator use

Plug Type

| EU Plug |
|---------------|
| UK Plug |
| US Plug |
| Speed Range |
| 100-1200 rpm |
| 100-1400 rpm |
| Voltage |
| 120V, 50-60Hz |
| 230V, 50-60Hz |

| Product Number | 6780-4 |
|----------------|--|
| Product Name | Corning® LSE™ Digital Microplate Shaker, 120 V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6781-4 |
| Product Name | Corning® LSE™ Digital Microplate Shaker, 230V, EU Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6782-4 |
| Product Name | Corning® LSE™ Digital Microplate Shaker, 230V, UK Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

Corning[®] LSE[™] Optional Head, 3 inch, for Processing Larger Numbers of Tubes

Product Number 480100



This is an optional head, 3 inch, for processing larger numbers of tubes, for use with Corning[®] LSE[™] Vortex Mixer.

| Product Number | 480100 |
|----------------|----------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Corning® |

Flask Clamp Platform without Clamps

Product Number 480109



This is a flask clamp platform without clamps, for use with Corning[®] LSE[™] Orbital Shaker and Corning[®] LSE[™] Low Speed Orbital Shaker.

| Details | |
|----------------|----------|
| Product Number | 480109 |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Brand | Corning® |

Corning[®] LSE[™] Optional Head for 8 x 15 mL and 8 x 12/13 mm Diameter Tubes

Product Number 480103



This is an optional head for 8 x 15 mL and 8 x 12/13mm diameter tubes, for use with Corning[®] LSE[™] Vortex Mixer.

| Product Number | 480103 |
|----------------|----------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Corning® |

Corning[®] LSE[™] Optional Head for 4 x 15 mL Tubes, Held Horizontally

Product Number 480106



This is an optional head for 4 x 15 mL tubes, held horizontally, for use with Corning[®] LSE[™] Vortex Mixer.

| Product Number | 480106 |
|----------------|----------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Corning® |

Optional Head for 12 x 1.5/2.0 mL Tubes, Head Horizontally

Product Number 480105



This is an optional head for 12 x 1.5/2.0 mL tubes, head horizontally, for use with Corning[®] LSE[™] Vortex Mixer.

| Product Number | 480105 |
|----------------|----------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Corning® |

Corning[®] LSE[™] Low Speed Orbital Shaker



Voltage

| 120V, 50-60Hz |
|---------------|
| 230V, 50-60Hz |
| Plug Type |
| EU Plug |
| UK Plug |
| US Plug |

| Product Number | 6780-FP |
|----------------|--|
| Product Name | Corning [®] LSE™ Low Speed Orbital Shaker, with Flat Platform, 120V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

| Product Number | 6781-FP |
|----------------|---|
| Product Name | Corning [®] LSE™ Low Speed Orbital Shaker, with Flat Platform, 230V, EU Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6782-FP |
| Product Name | Corning® LSE™ Low Speed Orbital Shaker, with Flat Platform, 230V, UK Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

Corning[®] LSE[™] Optional Head Attachment for 6 x 50 mL Tubes

Product Number 480104



This is an optional head attachment for 6 x 50 mL tubes, for use with Corning[®] LSE[™] Vortex Mixer.

| Details | | |
|----------------|----------|--|
| Product Number | 480104 | |
| Qty./Pk | 1 / Pk | |
| Qty./Cs | 1 / Cs | |
| Brand | Corning® | |
| | | |

Corning[®] LSE[™] Optional Head for 1 Microplate or 64 x 0.2 mL Tubes or 8 x 0.2 mL Tube Strips

Product Number 480102



This is an optional head for 1 microplate or 64 x 0.2 mL tubes or 8 x 0.2 mL tube strips, for use with Corning[®] LSE[™] Vortex Mixer.

| Product Number | 480102 |
|----------------|----------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Corning® |

Corning[®] LSE™ Optional Head for 24 x 1.5/2.0 mL Tubes, 24 x 0.5 mL Tubes and 32 x 0.2 mL Tubes or 4 Tube Strips

Product Number 480101



This is an optional head for 24 x 1.5/2.0 mL tubes, 24 x 0.5 mL tubes and 32 x 0.2 mL tubes or 4 tube strips, for use with Corning[®] LSE[™] Vortex Mixer.

| Product Number | 480101 |
|----------------|----------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Corning® |

Corning[®] LSE[™] Optional Head for 2 x 50 mL Tubes, Held Horizontally

Product Number 480107



This is an optional head for 2 x 50 mL tubes, held horizontally, for use with Corning[®] LSE[™] Vortex Mixer.

| Product Number | 480107 |
|----------------|----------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Brand | Corning® |

Corning[®] LSE[™] Mini Microcentrifuge



The Corning LSE mini microcentrifuge is a personal benchtop instrument designed for quick spin downs of micro-samples. Operation is simple and convenient. After loading sample tubes, close the lid and the rotor accelerates quickly to 6,000 rpm (2,000 x g). This speed range is ideal for bringing small droplets to the bottom of the tubes, micro-filtrations, or basic separations. Press the lid release button and rotor comes to a stop.

The LSE mini microcentrifuge includes an 8-place rotor that will accept standard 1.5 mL to 2.0 mL microcentrifuge tubes, and adapters are included for 0.5/0.4 mL and 0.2 mL tubes. Also included is a 4-place rotor for PCR strip tubes.

- Compact, lightweight, and easy-to-use
- Close the lid to start, press the lid release button to stop
- 8 x 1.5/2.0 mL rotor and 4-place strip tube rotors included
- Fixed speed of 6,000 rpm generates 2,000 x g.

Plug Type

| UK Plug |
|---------------------|
| N/A |
| Voltage |
| 230V, 50-60Hz |
| AC100-240V, 50/60Hz |

| Product Number | 6767 |
|----------------|---|
| Product Name | Corning® LSE™ Mini Microcentrifuge. 230V, UK Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

| Product Number | 6770 |
|----------------|--|
| Product Name | Corning® LSE™ Mini Microcentrifuge, AC100-240V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

Corning® LSE™ High Speed Microcentrifuge



The Corning LSE high speed microcentrifuge features an easy-to-use, digital control interface, and high-speed performance for quick nucleic acid and protein separations. Two control knobs are used to precisely set rotor speed and run time, and parameters are shown on the easy-to-read LED displays. Press the "Speed/G-force" knob to toggle the display between rpm and calculated g-force.

The LSE high speed microcentrifuge incorporates a brushless drive and unique air cooling system to both reduce noise and minimize sample heating even during prolonged runs at maximum speed.

- Fast acceleration to a maximum speed 13,300 rpm/16,300 x g
- Complete with easy access, 24 x 1.5/2.0 mL rotor; Precise, digital control system
- Set and view rotor speed in rpm or g-force
- Quiet and cool running, even at maximum speed

Plug Type

| EU Plug |
|---------------|
| JP Plug |
| UK Plug |
| US Plug |
| Voltage |
| 100V, 50-60Hz |
| 120V, 50-60Hz |
| 230V, 50-60Hz |

| Product Number | 6765-HS |
|----------------|---|
| Product Name | Corning® LSE™ High Speed Microcentrifuge, 120V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6766-HS |
| Product Name | Corning [®] LSE™ High Speed Microcentrifuge, 230V, EU Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6767-HS |
| Product Name | Corning [®] LSE™ High Speed Microcentrifuge, 230V, UK Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6768-HS |
| Product Name | Corning® LSE™ High Speed Microcentrifuge, 100V, JP Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

Corning[®] LSE[™] Compact Centrifuge



The Corning LSE compact centrifuge is a space saving centrifuge ideal for use in life science and industrial research labs.

Four angle rotors are available for this centrifuge, including an innovative combination rotor designed by Corning to allow for greater versatility. This multipurpose rotor can accommodate various tube sizes including a 5 mL microcentrifuge tube, as well as round and conical bottom 15 mL and 50 mL centrifuge tubes. Tubes are inserted at an increased fixed angle to allow for improved efficiency of cellular pelleting. An equal g-force is applied to the samples when spinning 15 mL and 50 mL tubes simultaneously. In addition, the LSE compact centrifuge can accommodate a swing-out rotor for 6 x 5 mL.

The centrifuge's control panel features a large digital display and a convenient turn knob for setting parameter values. An internal microprocessor maintains precise control over operation with ten levels of acceleration and deceleration and a speed range from 200 rpm to 6,000 rpm. For safety considerations, the centrifuge is equipped with an electronic lid lock system, over speed protection, and an automatic shut off imbalance detection system.

- Maximum capacity: 6 x 50 mL
- Maximum speed: 6,000 rpm/4,185 x g
- Accepts both conical and round bottom tubes
- Space saving footprint: 11 x 14.6 x 10 in.

Plug Type

| EU Plug |
|---------------|
| UK Plug |
| US Plug |
| Voltage |
| 100V, 50-60Hz |
| 120V, 50-60Hz |
| 230V, 50-60Hz |

| Product Number | 6755 |
|----------------|---|
| Product Name | Corning [®] LSE™ Compact Centrifuge, 120V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6756 |
| Product Name | Corning [®] LSE™ Compact Centrifuge, 100V, US Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6758 |
| Product Name | Corning [®] LSE™ Compact Centrifuge, 230V, UK Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6759 |
| Product Name | Corning [®] LSE™ Compact Centrifuge, 230V, EU Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

Axygen[®] Axyspin Refrigerated Microcentrifuge



The Axygen Axyspin refrigerated microcentrifuge is a high performance refrigerated microcentrifuge designed to quickly process samples for applications such as nucleic acid and protein preparation, purifications, extractions, and pelleting.

- Powerful refrigeration system cools to 4°C in 8 minutes
- 24 x 1.5/2.0 mL aluminum rotor included
- Exceptionally quiet and compact

The Axygen Axyspin refrigerated microcentrifuge combines a powerful yet silent, brushless drive with an efficient cooling system, all in a compact footprint. Brushless drive technology has been fine-tuned in the Axyspin refrigerated microcentrifuge to deliver fast acceleration and deceleration of the solid aluminum rotor. The uniquely designed 24-place rotor allows easy access to the tops of sample tubes. Starting from room temperature, the chamber of the Axyspin refrigerated microcentrifuge cools to 4°C in just 8 minutes. The control panel features a backlit LCD display, which allows users to easily view running parameters while the large control knob facilitates digital setting of rotor speed, run time, and temperature. These high performance features allow for faster sample processing and less down time.

The rotor of the Axyspin refrigerated microcentrifuge can accommodate 1.5 and 2.0 mL Axygen microcentrifuge tubes, including the most popular catalog numbers (MCT-150-C and MCT-200-C).

Voltage 120V 230V Plug Type EU and UK Plug US Plug

| Product Number | 601-05-021 |
|----------------|--|
| Product Name | Axygen® Axyspin Refrigerated Microcentrifuge, 230V, EU/UK Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

| Product Number | 601-05-031 |
|----------------|---|
| Product Name | Axygen® Axyspin Refrigerated Microcentrifuge, 120V, US Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Ea |

Corning[®] Gosselin[™] Nose Piece Autoclavable, Silicone, 10/Bag, 10/Case

Product Number HOLDER-01



Autoclavable - Made of silicone - Foil bags of 10 pieces

| Details | |
|----------------|-----------|
| Product Number | HOLDER-01 |
| Qty./Pk | 10 / Pk |
| Qty./Cs | 10 / Cs |
| Brand | Corning® |

Corning[®] Gosselin[™] Sample Diluter 400 mL, 220V/110V

Product Number S-DILUTER-1



- Adjustable speed, time, and blending strength
- Includes a removable bag holder
- Program setting mode: 9 programs
- Dual pump mode to reduce dilution time
- Recordable dilution parameters Accurate
- Weighing accuracy ≤1% for weights greater than 5 g
- Dilution accuracy <1%

| Product Number | S-DILUTER-1 |
|----------------|---------------------------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Brand | Corning® |
| Application | Food and Beverage Testing |

Corning[®] Gosselin™ Sample Blender 400 mL, 230V

Product Number S-BLENDER-1



Blender 400ml 230V

| Product Number | S-BLENDER-1 | |
|----------------|---------------------------|--|
| Qty./Pk | 1 / Pk | |
| Qty./Cs | 1 / Cs | |
| Brand | Corning® | |
| Application | Food and Beverage Testing | |

Corning[®] Gosselin[™] Nosepiece Hydrophobic PTFE Filter, 0.2 µm, Autoclavable, 10/Bag, 10/Case

Product Number FILTREPTFE-01

Hydrophobic PTFE filter - $0.2 \mu m$ - autoclavable - Foil bags of 10 pieces

| Product Number | FILTREPTFE-01 |
|----------------|---------------|
| Qty./Pk | 10 / Pk |
| Qty./Cs | 10 / Cs |
| Brand | Corning® |

Corning® Gosselin™ Hydrophobic PTFE Filter, PP, PTFE Membrane Filling, 0.45 μm, Autoclavable, 10/Bag, 10/Case

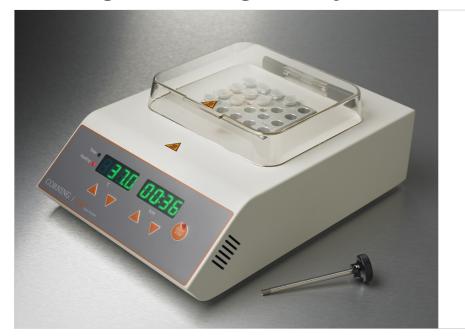
Product Number FILTREPTFE-02



Filter made of PP with PTFE membrane filling - 0.45 μm - autoclavable - Foil bag of 10 pieces

| FILTREPTFE-02 | |
|---------------|--------------------|
| 10 / Pk | |
| 10 / Cs | |
| Corning® | |
| | 10 / Pk 10 / Cs |

Corning[®] LSE[™] Digital Dry Bath Heater



The Corning Digital Dry Bath Heaters are available in single, dual, and four block configurations and provide a broad temperature range up to 150°C, which makes them useful for a variety of applications in molecular biology, histology, clinical, environmental, and industrial laboratories. They have been designed to incorporate the best combination of features including block capacity, dual displays, and an external temperature probe that gives life science researchers the confidence and efficiency they need when working with precious samples.

- Single, dual, and four block capacity to maximize sample processing
- Dual display allows for easy monitoring of temperature and time
- USB connectivity enables traceability of data
- Molded block chamber provides excellent temperature uniformity

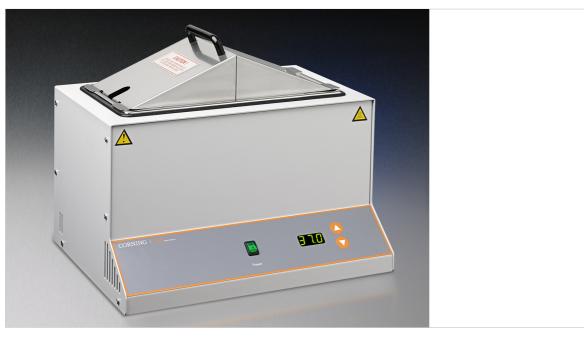
Block Capacity

| Single Block |
|--------------|
| Dual Block |
| Four Block |
| Plug Type |
| EU Plug |
| JP Plug |
| UK Plug |
| US Plug |
| Voltage |
| 100V |
| 120V |
| 230V |

| Product Number | 6875-SB |
|----------------|---|
| Product Name | Corning [®] LSE™ Digital Dry Bath Heater, Single Block, 120V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6876-SB |
| Product Name | Corning® LSE™ Digital Dry Bath Heater, Single Block, 230V, EU Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6877-SB |
| Product Name | Corning® LSE™ Digital Dry Bath Heater, Single Block, 230V, UK Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6878-SB |
| Product Name | Corning® LSE™ Digital Dry Bath Heater, Single Block, 100V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6885-DB |
| Product Name | Corning® LSE™ Digital Dry Bath Heater, Dual Block, 120V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

| Product Number | 6886-DB |
|----------------|--|
| Product Name | Corning [®] LSE™ Digital Dry Bath Heater, Dual Block, 230V, EU Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6887-DB |
| Product Name | Corning® LSE™ Digital Dry Bath Heater, Dual Block, 230V, UK Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6888-DB |
| Product Name | Corning® LSE™ Digital Dry Bath Heater, Dual Block, 100V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6895-FB |
| Product Name | Corning [®] LSE™ Digital Dry Bath Heater, Four Block, 120V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6896-FB |
| Product Name | Corning® LSE™ Digital Dry Bath Heater, Four Block, 230V, EU Plug |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

Corning[®] LSE[™] 6 Liter Digital Water Bath



The Corning LSE Digital Water Bath is constructed from corrosion-resistant stainless steel and can accommodate up to 6 liters of water or can serve as a dry bath when using thermal beads.

- Compact design
- Stainless steel cover to retain heat and minimize evaporation
- Powerful 500W heater programmed by LED digital controller
- Precise temperature control by hydraulic thermostat

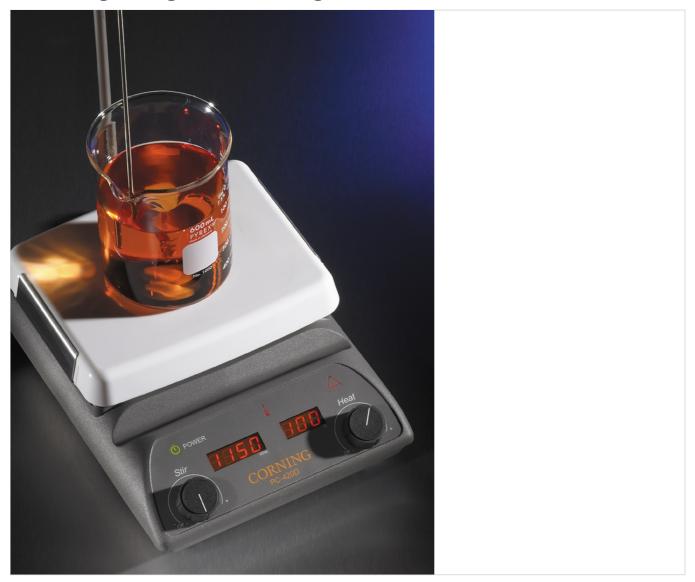
Voltage

| 120V |
|----------------|
| 230V |
| Plug Type |
| EU and UK Plug |
| US Plug |

| Product Number | 6783 |
|----------------|--|
| Product Name | Corning® LSE™ Digital Water Bath, 6L, 120V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

| Product Number | 6784 |
|----------------|---|
| Product Name | Corning® LSE™ Digital Water Bath, 6L, 230V (EU and UK Plug) |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

Corning® Digital Stirring Hot Plates



Corning digital hot plates, stirrers, and stirring hot plates are made with the same durability and quality Corning has been putting into Pyroceram® top products since 1964. All models include a Pyroceram top and a two-year warranty.

- Twin display stirring hot plate shows both temperature and stirring speed on separate digital displays to ensure accuracy. Accuracy within ±2°C and stirring speeds at ±5% of the speed setting you choose
- Digital displays indicate when set temperature and stirring speeds are reached
- Safety indicators power button and hot top indicators warn if unit is plugged in or is too hot to touch
- Angled front panel and large knobs minimize damage from spills
- PC-400D/410D/420D top plate size: 5 x 7 in. (12.7 x 17.8 cm)
- PC-600D/610D/620D top plate size: 10 x 10 in. (25.4 x 25.4 cm)

Model Number

| PC420D |
|------------|
| PC620D |
| Voltage |
| 120V, 60Hz |
| 230V, 50Hz |

| Product Number | 6795-420D |
|----------------|---|
| Product Name | Corning [®] 5 x 7 Inch Top PC-420D Stirring Hot Plate with Digital Displays, 120V/60Hz |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | 6796-420D |
| Product Name | Corning [®] 5 x 7 Inch Top PC-420D Stirring Hot Plate with Digital Displays, 230V/50Hz |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6796-620D |
| Product Name | Corning $^{\circ}$ 10 x 10 Inch Top PC-620D Stirring Hot Plate with Digital Displays, 230V/50Hz |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

Corning[®] Gosselin™ Stirrers



• Polystyrene (PS)

• Packed in tamper-evident resealable bag

Sterile

| Yes |
|-----|
| No |
| |

| Product Number | AGI-04 |
|----------------|---|
| Product Name | Corning® Gosselin™ Stirrer, White PS, 60/Bag, 1440/Box, 7200/Case |
| Qty./Pk | 7200 / Pk |
| Qty./Cs | 7200 / Cs |
| Product Number | AGI-06 |
| Product Name | Corning® Gosselin™ Stirrer, White PS, Sterile, 5/Bag, 1000/Box, 5000/Case |
| Qty./Pk | 5000 / Pk |
| Qty./Cs | 5000 / Cs |

Corning® PC-210 Analog Stirrers

PC-210 stirrers come with Corning's Pyroceram® top.

- Micro-chemistry size
- 2-year warranty

Voltage

230V, 50Hz

| Product Number | 6796-210 |
|----------------|---|
| Product Name | Corning [®] 4 x 5 Inch Top PC-210 Stirrer, 230V/50Hz |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

Corning® Digital Stirrers



Corning digital hot plates, stirrers, and stirring hot plates are made with the same durability and quality Corning has been putting into Pyroceram® top products since 1964. All models include a Pyroceram top and a two-year warranty.

- Twin display stirring hot plate shows both temperature and stirring speed on separate digital displays to ensure accuracy. Accuracy within ±2°C and stirring speeds at ±5% of the speed setting you choose
- Digital displays indicate when set temperature and stirring speeds are reached
- Safety indicators power button and hot top indicators warn if unit is plugged in or is too hot to touch
- Angled front panel and large knobs minimize damage from spills
- PC-400D/410D/420D top plate size: 5 x 7 in. (12.7 x 17.8 cm)
- PC-600D/610D/620D top plate size: 10 x 10 in. (25.4 x 25.4 cm)

Model Number

| PC410D | |
|------------|--|
| PC610D | |
| Ditage | |
| 230V, 50Hz | |

| Product Number | 6796-410D |
|----------------|---|
| Product Name | Corning [®] 5 x 7 Inch Top PC-410D Stirrer with Digital Display, 230V/50Hz |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

| Product Number | 6796-610D |
|----------------|---|
| Product Name | Corning [®] 10 x 10 Inch Top PC-610D Stirrer with Digital Display, 230V/50Hz |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

Corning[®] Magnetic Stir Bar Retriever

Product Number 6970SR



The Corning stir bar retriever contains a strong magnet to remove a stir bar from all glass and plastic containers used in the laboratory. The container must be taken off the magnetic stirrer before using the retriever as the high powered magnet in the stirrer cancels out the one in the retriever. The handle is designed for ergonomic and easy retrieval. -The retriever is available one per case.

| Product Number | 6970SR |
|----------------|---|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Brand | Corning® |
| Use With Model | All Corning stirrers and hot plate/stirrers |

Corning® Reusable Spinner Direct Top Drive Motor



- High torque, low rpm stirrer designed to maintain constant low speed.
- Gearhead stirrer delivers 14.5 in lbs of torque.
- Maximum speed is 350 rpm.
- Weight of motor is 9 lbs (4.1kg).
- Available with 120VAC 60 Hz or 230VAC 50Hz.

Motor

230V/50Hz

| Product Number | 402645 |
|----------------|---|
| Product Name | Corning® Reusable Spinner Direct Top Drive Motor, 230VAC 50Hz |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

Corning® Magnetic Stir Bars

Corning magnetic stir bars are polytetrafluorethylene (PTFE)-coated for increased chemical resistance.

Length

| 3/8 x 1 in. |
|-------------|
| 3/8 x 2 in. |
| 3 x 3/4 in. |

| Product Number | 400430 |
|----------------|---|
| Product Name | Corning [®] 2 x 3/8 Inch PTFE-Coated Magnetic Stir Bar |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 401435 |
| Product Name | Corning [®] 1 x 3/8 Inch PTFE-Coated Magnetic Stir Bar |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

| Product Number | 409000 |
|----------------|---|
| Product Name | Corning [®] 3 x 3/4 Inch PTFE-Coated Magnetic Stir Bar |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

Corning[®] 5/16 x 12 Inch Stainless Steel Support Rod

Product Number 400084

These 5/16 x12 inch stainless steel support rods screw into the base of Corning® PC-200/210/220 series hot plate/stirrers.

| Product Number | 400084 |
|----------------|----------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Corning® |

Corning[®] Digital Display Hot Plate and Stirring Hot Plate Accessory Kit

Product Number 6795KIT

This accessory kit is designed for all Corning digital display hot plates and stirring hot plates (Models PC-400D, PC-420D, PC-600D, PC-620D).

This Corning[®] kit Cat. No. 6795KIT includes:

- Cat. No. 6795PR, external temperature controller
- Cat. No 440129, vertical support rod. Supplied as two 9 inch (22.9cm) support rods that can be screwed together (18 inches)
- Cat. No. 6970SR, stir bar retriever

Available for purchase separately and not included in the kit:

- Cat. No. 440140, boss head clamp
- Cat. No. 440141, holding rod

| Product Number | 6795KIT |
|----------------|----------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Corning® |

Corning[®] 18 x 5/16" Stainless Steel Support Rod

Product Number 440129



Corning offers a stainless steel, two piece, 18 (0.8cm) diameter that consists of two 9 rods that screw together. It screws into the base of Corning hot plate and stirrer models PC-400/410/420, PC-400D/410D/420D and PC-600D/610D/620D.

| Product Number | 440129 |
|----------------|----------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Brand | Corning® |

Corning® Digital Hot Plates



Corning digital hot plates, stirrers, and stirring hot plates are made with the same durability and quality Corning has been putting into Pyroceram® top products since 1964. All models include a Pyroceram top and a two-year warranty.

- Twin display stirring hot plate shows both temperature and stirring speed on separate digital displays to ensure accuracy. Accuracy within ±2°C and stirring speeds at ±5% of the speed setting you choose
- Digital displays indicate when set temperature and stirring speeds are reached
- Safety indicators power button and hot top indicators warn if unit is plugged in or is too hot to touch
- Angled front panel and large knobs minimize damage from spills
- PC-400D/410D/420D top plate size: 5 x 7 in. (12.7 x 17.8 cm)
- PC-600D/610D/620D top plate size: 10 x 10 in. (25.4 x 25.4 cm)

Model Number

| PC400D | |
|------------|--|
| PC600D | |
| Voltage | |
| 230V, 50Hz | |

| Product Number | 6796-400D |
|----------------|---|
| Product Name | Corning [®] 5 x 7 Inch Top PC-400D Hot Plate with Digital Display, 230V/50Hz |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

| Product Number | 6796-600D |
|----------------|---|
| Product Name | Corning [®] 10 x 10 Inch Top PC-600D Hot Plate with Digital Display, 230V/50Hz |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6798-400D |
| Product Name | Corning [®] 5 x 7 Inch Top PC-400D Hot Plate with Digital Display, 230V/50Hz |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

Axygen® Microtube Shakers



The Axygen Microtube Shaker provides researchers a benchtop shaking incubator allowing uniform heating, cooling, and mixing of precious life science samples. The compact footprint incorporates an intuitive control panel which allows the operator to easily program the device and view the live temperature, time, and mixing speed settings throughout the experiment.

| 230V |
|-----------------|
| |
| Plug Type |
| EU/UK/Asia Plug |

| Product Number | I-4011 |
|----------------|--------------------------------|
| Product Name | Axygen® Microtube Shaker, 230V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Ea |

Corning[®] LSE[™] Benchtop Shaking Incubator



Truly a benchtop style, the lid on the Corning benchtop shaking incubator has a low pivot point which provides a space-saving size sure to fit on the lab bench and under shelves. Each unit includes a software package, which provides the option of saving data to an external computer or monitoring rpm and temperature throughout runs. The maximum capacity is 4 x 1L flasks.

Plug Type

| EU Plug | |
|---------|--|
| US Plug | |
| Voltage | |
| 120V | |
| 230V | |

| Product Number | 6790 |
|----------------|--|
| Product Name | Corning [®] LSE™ Benchtop Shaking Incubator with Platform, 120V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6791 |
| Product Name | Corning [®] LSE™ Benchtop Shaking Incubator with Platform, 230V (EU Plug) |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

Corning[®] LSE[™] 71L Shaking Incubator



This high performance shaking incubator has a full size glass door and internal light that allows easy viewing of samples without disturbing the chamber contents. Mechanical convection provides a safe, stable temperature environment and fast chamber temperature recovery after opening the door. The maximum capacity is 4 x 2L/6 x 1L flasks.

Plug Type

| EU and UK Plug |
|----------------|
| US Plug |
| Voltage |
| 120V |
| 230V |

| Product Number | 6753 |
|-------------------------|--|
| Product Name | Corning® LSE™ Shaking Incubator, 71Liters, 120V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6754 |
| | |
| Product Name | Corning [®] LSE™ Shaking Incubator, 71Liters, 230V (EU and UK Plug) |
| Product Name Qty./Pk | Corning® LSE™ Shaking Incubator, 71Liters, 230V (EU and UK Plug) 1 / Pk |

Corning[®] LSE[™] 49L Shaking Incubator



This cabinet-style incubator has a compact footprint and can also be stacked to maximize space efficiency. The built in orbital shaker accepts a large assortment of platforms and clamps that can accommodate flasks, Petri dishes, and test tube racks. The maximum capacity is 4 x 1L flasks.

| Plug Type | |
|----------------|--|
| EU and UK Plug | |
| | |
| US Plug | |
| Voltage | |
| 120V | |
| 230V | |

| Product Number | 6750 |
|----------------|---|
| Product Name | Corning [®] LSE™ Shaking Incubator, 49 Liters, 120V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6752 |
| Product Name | Corning® LSE™ Shaking Incubator, 49 Liters, 230V (EU and UK Plug) |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

Axygen[®] Gel Comb for Use with Axygen[®] Horizontal Gel Boxes



Well Number

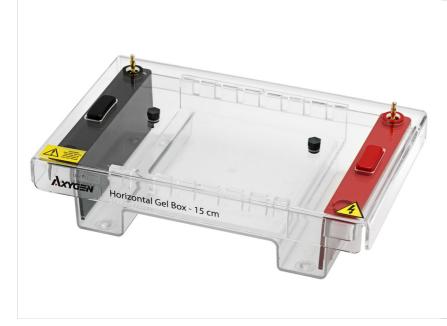
| 5-well |
|----------------------|
| 8-well |
| 10-well |
| 12-well Multichannel |
| 16-well |
| 16-well Multichannel |
| 20-well |
| 20-well Multichannel |
| 30-well Multichannel |
| 35-well Multichannel |
| 40-well Multichannel |
| Thickness |
| 0.75 mm |
| 1.0 mm |
| 1.5 mm |
| |

2.0 mm

| Product Number | HGB10-16-1 |
|----------------|---|
| Product Name | Axygen® 16-well Comb for Use with 10 cm Gel Box, 1.0 mm Thickness |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | HGB10-16-15 |
| Product Name | Axygen® 16-well Comb for Use with 10 cm Gel Box, 1.5 mm Thickness |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | HGB10-20MC-1 |
| Product Name | Axygen® 20-well Multi-channel Compatible Comb for Use with 10 cm Gel Box, 1.0 mm Thickness |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | HGB10-20MC-15 |
| Product Name | Axygen® 20-well Multi-channel Compatible Comb for Use with 10 cm Gel Box, 1.5 mm Thickness |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | HGB15-16MC-1 |
| Product Name | Axygen® 16-well Multi-channel Compatible Comb for Use with 15 cm Gel Box, 1.0 mm Thickness |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

| Product Number | HGB15-16MC-15 |
|----------------|---|
| Product Name | Axygen® 16-well Multi-channel Compatible Comb for Use with 15 cm Gel Box, 1.5 mm Thickness |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | HGB15-16MC-2 |
| Product Name | Axygen® 16-well Multi-channel Compatible Comb for Use with 15 cm Gel Box, 2.0 mm Thickness |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | HGB15-20-075 |
| Product Name | Axygen® 20-well Comb for Use with 15 cm Gel Box, 0.75 mm Thickness |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | HGB15-20-1 |
| Product Name | Axygen® 20-well Comb for Use with 15 cm Gel Box, 1.0 mm Thickness |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | HGB15-20-15 |
| Product Name | Axygen® 20-well Comb for Use with 15 cm Gel Box, 1.5 mm Thickness |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

Axygen® Horizontal Gel Boxes



Axygen horizontal gel boxes are high-quality, full-featured units designed for exceptional durability and efficiency. The gel boxes feature leak-free external gel casting, which allows you to cast one gel outside of the box while another gel is running inside. The units are available in four different sizes, and each unit comes with two sizes of gel trays. In addition, they have easy to replace electrodes that are recessed to reduce potential damage. These gel boxes are an excellent value that will provide years of reliable service.

Features

- Flexibility Each unit comes with 2 sizes of gel trays to optimize applications
- External gel casting to gel box allows for running gels while casting the next one
- Ease of use the Axygen contrast enhancer makes loading gels easier
- Rugged injection molding is supported by a 3-year warranty
- Larger units come with recirculation ports allowing for buffer exchange

Four sizes of horizontal tanks. Each comes with 2 sizes of gel trays which allow for external gel casting. Three larger sizes come with recirculation ports for use as needed.

Size

| 10 cm |
|-------|
| 15 cm |
| 20 cm |
| 7 cm |

| Product Number | HGB-10 |
|----------------|-----------------------------------|
| Product Name | Axygen® Horizontal Gel Box, 10 cm |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

| Product Number | HGB-15 |
|----------------|-----------------------------------|
| Product Name | Axygen® Horizontal Gel Box, 15 cm |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | HGB-20 |
| Product Name | Axygen® Horizontal Gel Box, 20 cm |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | HGB-7 |
| Product Name | Axygen® Horizontal Gel Box, 7 cm |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

Axygen[®] Agarose for Use with Axygen[®] Gel Documentation Systems



Size

| 5120 | |
|------|-------|
| | 100 g |
| | 50 g |
| | 500 g |
| | |

| Product Number | AGR-LE-100 |
|----------------|---|
| Product Name | Axygen® Agarose LE, Low EEO, Molecular Biology Grade,100g |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

| Product Number | AGR-LE-500 |
|----------------|---|
| Product Name | Axygen® Agarose LE, Low EEO, Molecular Biology Grade,500g |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | AGR-LE-5001 |
| Product Name | Axygen® Agarose LE, Low EEO, Molecular Biology Grade, 5kg |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 10 / Cs |
| Product Number | AGR-LM-1001 |
| Product Name | Axygen® Agarose LM, Low Melting, Molecular Biology Grade, 100g/Unit, 10 units per case |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 10 / Cs |
| Product Number | AGR-LM-501 |
| Product Name | Axygen® Agarose LM, Low Melting, Molecular Biology Grade, 50g/Unit, 10 units per case |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 10 / Cs |
| Product Number | AGR-MS-1001 |
| Product Name | Axygen® Agarose MS, PCR Screening, Molecular Biology Grade, 100g/Unit, 10 units per case |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 10 / Cs |

Axygen[®] Gel Documentation System Accessories

Accessories Type

Paper

| Product Number | GD-PAPER |
|----------------|-----------------------|
| Product Name | Thermal Printer Paper |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

Axygen® Microtube Shakers



The Axygen Microtube Shaker provides researchers a benchtop shaking incubator allowing uniform heating, cooling, and mixing of precious life science samples. The compact footprint incorporates an intuitive control panel which allows the operator to easily program the device and view the live temperature, time, and mixing speed settings throughout the experiment.

| 230V |
|-----------------|
| |
| Plug Type |
| EU/UK/Asia Plug |

| Product Number | I-4011 |
|----------------|--------------------------------|
| Product Name | Axygen® Microtube Shaker, 230V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Ea |

Axygen® Power Supplies



The Axygen Power Supplies are full-featured power sources ideal for molecular biology workflows including DNA and protein gel applications. The compact user interface has 4 sets of color-coded terminals allowing for use with up to 4 gel boxes simultaneously. Depending on the model, operating modes include constant voltage, current, or power all with automatic crossover feature. The PS300GP can be quickly programmed to run with the easy to set digital display. The PS250HA has the ability to set programs with 10 steps per program. Both units have timers.

Ideal for most of your electrophoresis needs.

Plug Type

| EU Plug |
|------------------------|
| US Plug |
| Voltage |
| 115V, 50-60Hz |
| 230V, 50-60Hz |
| Product Type |
| General Purpose (300V) |
| High Amperage (250V) |

| Product Number | PS250HA |
|----------------|--|
| Product Name | Axygen [®] 250V High Amperage Power Supply-115V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | PS250HA-230V |
| Product Name | Axygen [®] 250V High Amperage Power Supply-230V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | PS300GP |
| Product Name | Axygen [®] 300V General Purpose Power Supply-115V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | PS300GP-230V |
| Product Name | Axygen [®] 300V General Purpose Power Supply-230V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

Axygen[®] MaxyGene II Thermal Cycler



The Axygen MaxyGene II Thermal Cycler replaces our successful and reliable MaxyGene. It brings increased speed and advanced features, providing the premium performance you have come to expect from Axygen brand products.

• Unique flexible programming

- Rapid run times
- Improved workflow over traditional gradient cyclers
- Ramping rates up to 5°C/sec.
- Simple user interface
- Adjustable heated lid accommodates strips, tubes and microplates
- Pre-programmed standard protocols
- 3-year warranty

Well Number

| 96-well | |
|---------|--|
| Voltage | |
| 120V | |
| 230V | |

| Product Number | THERM-1000 |
|----------------|--|
| Product Name | Axygen [®] MaxyGene™ II Thermal Cycler with 96 well block, 230V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

| Product Number | THERM-1001 |
|----------------|--|
| Product Name | Axygen® MaxyGene™ II Thermal Cycler with 96 well block, 110V |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

Axygen[®] Gel Documentation System

Product Number GD-1000



Axygen[®] Gel Documentation systems easily capture publication quality, 16 bit TIFF images. The systems are quick to set up and have an intuitive user interface for image capture, annotation, and contrast adjustment. Images are easily saved and opened in common gel analysis software for more detailed analysis.

- Auto exposure—you never have to manually manipulate the camera
- Ready-to-use-just connect the computer (computer not included) and load the software
- Long-life dual wavelength transilluminators
- Exceptionally high resolution (5.4 MP) camera
- The cabinet is compact with an ultra-violet (UV) cut-off switch to prevent exposure to UV light if the cabinet door is opened while the UV light is on.

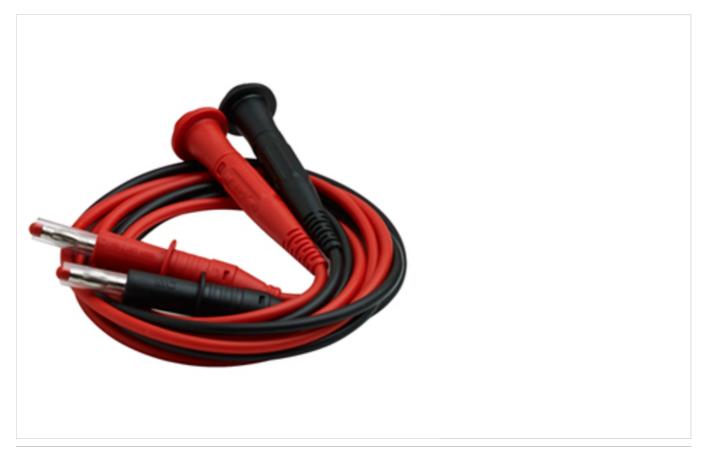
Features

- Darkroom tab lets you select from UV 302, UV 365, Epi White, or Epi Blue (BL system only) light sources, as well as an optional Trans White light illumination tray.
- Auto Exposure tool calculates the optimal exposure time with just a single click. You can also use the Slider tool to manually adjust the exposure time and view an updated live image.
- Select ROI tool allows you to select a region of interest. The Auto Exposure calculations are only based on the selected region. This feature is especially useful for gels that have either intense or faint bands.
- Band Excision tool allows you to temporarily override the safety precautions in the system to view the gel with the lights on.**
- Imaging tools include crop, rotate, resize, contrast, saturation, and zoom. Annotation tools include a variety of text and drawing tools. Finished images can be saved, printed, emailed, or exported for further analysis.
- Transillumination bulbs last for 30,000 hours—which equals over 3.5 years if the bulbs were in continuous use.
- ** Always wear protective eyewear when working with UV light.
- Camera: 5.4 MP image resolution
- Lens: f1.8
- Light Sources: Epi White, Dual wavelength transillumination at 302 nm
- Trans White Light Illumination Tray: Optional
- Field of View: 15 cm x 20 cm
- Cabinet: Door sensor to prevent accidental exposure to UV; automatically shuts off UV light when door is open; Safety override, enabling band cutting on the UV transilluminator with automatic turn off after 5 minutes
- Emission Filter:590 nm
- 3-position Filter Slider: No
- Certifications: CE, cTUVus
- **Product Footprint:** 12 (30.48 cm x 38.1 cm)
- Computer: Operating system: Mircrosoft® Windows® 7 or higher; Minimum hardware requirements: Intel® processor, 1.4 GHz processor speed, 2GB RAM, 16GB free hard disk space, 2 USBs

| Product Number | GD-1000 |
|----------------|-------------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Brand | Axygen® |
| Application | Diagnostics |

Axygen[®] Electrical Leads

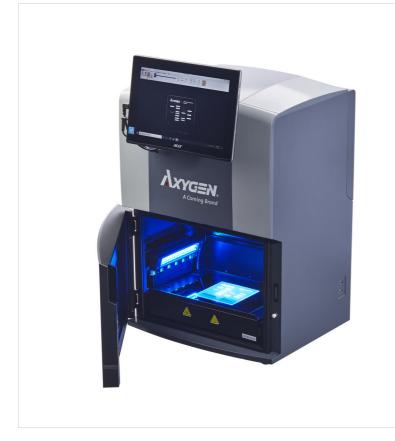
Product Number HGB-EL



| Product Number | HGB-EL |
|----------------|---------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Axygen® |

Axygen[®] Gel Documentation System

Product Number GDBL-1000



Axygen[®] Gel Documentation systems easily capture publication quality, 16 bit TIFF images. The systems are quick to set up and have an intuitive user interface for image capture, annotation, and contrast adjustment. Images are easily saved and opened in common gel analysis software for more detailed analysis.

- Auto exposure—you never have to manually manipulate the camera
- Ready-to-use—just connect the computer* and load the software
- Long-life dual wavelength transilluminators
- Exceptionally high resolution (5.4 MP) camera
- The cabinet is compact with an ultra-violet (UV) cut-off switch to prevent exposure to UV light if the cabinet door is opened while the UV light is on.

Features

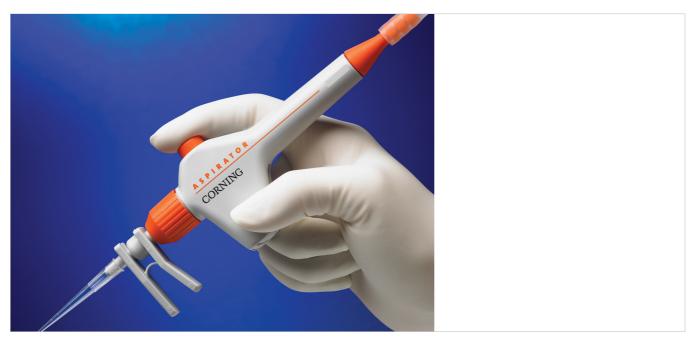
- Darkroom tab lets you select from UV 302, UV 365, Epi White, or Epi Blue (BL system only) light sources, as well as an optional Trans White light illumination tray.
- Auto Exposure tool calculates the optimal exposure time with just a single click. You can also use the Slider tool to manually adjust the exposure time and view an updated live image.
- Select ROI tool allows you to select a region of interest. The Auto Exposure calculations are only based on the selected region. This feature is especially useful for gels that have either intense or faint bands.
- Band Excision tool allows you to temporarily override the safety precautions in the system to view the gel with the lights on.**
- Imaging tools include crop, rotate, resize, contrast, saturation, and zoom. Annotation tools include a variety of text and drawing tools. Finished images can be saved, printed, emailed, or exported for further analysis.
- Transillumination bulbs last for 30,000 hours-which equals over 3.5 years if the bulbs were in continuous use.
- ** Always wear protective eyewear when working with UV light.
- Camera: 5.4 MP image resolution
- Lens: f1.8
- Light Sources: Epi White; Dual wavelength transillumination at 302 nm and 365 nm; Epi Blue
- Trans White Light Illumination Tray: Optional
- Field of View: 15 cm x 20 cm
- Cabinet: Door sensor to prevent accidental exposure to UV; automatically shuts off UV light when door is open; Safety override, enabling band cutting on the UV transilluminator with automatic turn off after 5 minutes
- Emission Filter:590 nm
- 3-position Filter Slider: No
- Certifications: CE, cTUVus
- Product Footprint: 12 (30.48 cm x 38.1 cm)

• Computer: Tablet included: Windows 8 tablet computer enables compatibility with existing networks, as well as easy setup; • Bluetooth and wireless compatible, or USB to LAN compatible; • 10.1 touch screen; • 2GB of storage for short term data saving

| Product Number | GDBL-1000 |
|----------------|-------------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Brand | Axygen® |
| Application | Diagnostics |

Corning[®] Vacuum Aspirator

Product Number 4930

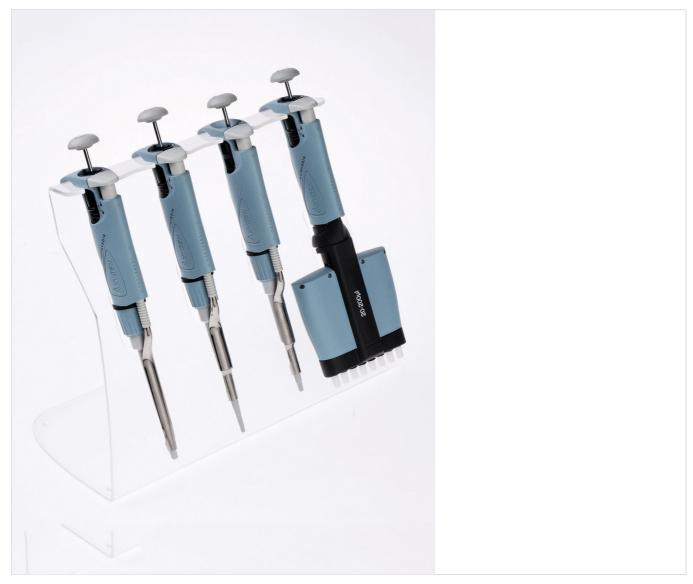


The Corning[®] Aspirator is a device using vacuum to safely and aseptically dispose of supernatant from a variety of laboratory vessels. The aspirator includes a hand piece to which disposable pipet tips are attached during use, a grommet for accessory attachment and single-channel adapter for disposable pipet tips.

An 8-channel adapter is available for working in 96 well plates, see No. 4931. Refer to the accessories tab below.

| Product Number | 4930 |
|----------------|--|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Brand | Corning® |
| Compatibility | 2 mL pipets , 1 - 200 μL disposable pipet tips |

Axygen[®] Axypet[®] Single- and Multi-channel Pipettors



High levels of accuracy and precision with design innovations to make pipetting more comfortable during prolonged periods of time.

- Some are ISO 17025 Pre-calibrated
- Thumb-friendly soft spring pipetting system reduces fatigue
- Unique side EZIject button option reduces thumb movement (Left handed EZIject button available by special order).
- Finger-hook provides for a more relaxed grip
- Large ergonomic push button is easy on the thumb during contact
- Locking feature prevents accidental volume changes during pipetting procedures

Additional multi-channel pipettor features:

- Push button and ejector button are ergonomically located
- Curved ejector bar allows tips to be ejected in steps, reducing the mount of force required for ejection
- Tip manifold rotates 360°
- Each channel of the pipettor has an individual, precision piston assembly to ensure accuracy and reproducibility from one pipetting series to the next
- Shafts withdraw when pressed against a row of tips
- Each shaft moves independently, minimizing jamming of tips
- Micrometer is continuously adjustable for selection of whole or fractional volumes

Volume Range

| 0.1 - 2 μL |
|-------------|
| 0.5 - 10 μL |
| 2 - 20 μL |
| 5 - 50 μL |

| 10 - 100 μL |
|-------------------------------|
| 20 - 200 μL |
| 50 - 250 μL |
| 50 - 300 μL |
| 100 - 1000 μL |
| 100 - 1000 μL |
| 1 - 5 mL |
| 1 - 10 mL |
| Channels |
| 1 |
| 8 |
| 12 |
| ISO17025 Calibration |
| ISO17025 Calibration 2x10 STD |

| ISO17025 Calibration, 3x10, STD | |
|---------------------------------|--|
| ISO17025 Calibration, 3x4, ALT | |
| None | |

| Product Number | AP-10 |
|----------------|---|
| Product Name | Axygen® Axypet® 0.5-10 μL Single-channel Pipettor |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | AP-10-ALT |
| Product Name | Axygen® Axypet® 0.5-10 μL Single-channel Pipettor, ISO17025, Calibration 3x4 |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

| Product Name | Axygen® Axypet® 0.5-10 μL Single-channel Pipettor, ISO17025, Calibration 3x10 |
|----------------|--|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | AP-100 |
| Product Name | Axygen® Axypet® 10-100 μL Single-channel Pipettor |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | AP-100-ALT |
| Product Name | Axygen® Axypet® 10-100 μL Single-channel Pipettor, ISO17025, Calibration 3x4 |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | AP-100-STD |
| Product Name | Axygen® Axypet® 10-100 μL Single-channel Pipettor, ISO17025, Calibration 3x10 |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | AP-1000 |
| Product Name | Axygen® Axypet® 100 - 1,000 μL Single-channel Pipettor |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

| Product Number | AP-1000-ALT |
|----------------|--|
| Product Name | Axygen® Axypet® 100 - 1,000 μL Single-channel Pipettor, ISO17025, Calibration 3x4 |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | AP-1000-STD |
| Product Name | Axygen® Axypet® 100 - 1,000 μL Single-channel Pipettor, ISO17025, Calibration 3x10 |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | AP-10ML |
| Product Name | Axygen® Axypet® 1 - 10 mL Single-channel Pipettor |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

Corning[®] Lambda[™] Plus Single- and Multi-channel Pipettors



Engineered to provide the highest levels of accuracy, reproducibility, and comfort

Available in single-, eight-and twelve-channel configurations, all Lambda Plus pipettors feature smooth plunger movement and extremely low pipetting forces. Volume can be set by turning either the thumb wheel or the plunger button, and a locking mechanism prevents accidental change. The Lambda Plus pipettors have been designed to maintain their calibration, even after repeated use and autoclaving. A key is included with each pipettor for easy in-house calibration.

Features

- Factory calibrated to strict ISO 8655 standards-3-year warranty
- Fully autoclavable and UV resistant
- Designed for universal fit with all common brands of pipet tips
- Adjustable tip ejector

Volume Range

| 0.1 - 2 μL |
|---------------|
| 0.5 - 10 μL |
| 2 - 20 μL |
| 5 - 50 μL |
| 10 - 100 μL |
| 20 - 200 μL |
| 50 - 300 μL |
| 100 - 1000 μL |
| Channels |
| 1 |

| 1 |
|----|
| 8 |
| 12 |

| ISO17025 Calibration, 3x10, STD | |
|---------------------------------|--|
| ISO17025 Calibration, 3x4, ALT | |
| None | |

| Product Number | 4070 |
|----------------|--|
| Product Name | Corning® 0.1-2 μL Lambda™ Plus Single-channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | 4070-ALT |
| Product Name | Corning® 0.1-2 μL Lambda™ Plus Single-channel Pipettor, Autoclavable, ISO17025, Calibration 3x4 |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | 4070-STD |
| Product Name | Corning® 0.1-2 μL Lambda™ Plus Single-channel Pipettor, Autoclavable,ISO17025, Calibration 3x10 |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | 4071 |
| Product Name | Corning® 0.5-10 μL Lambda™ Plus Single-channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| | |

| Product Number | 4071-ALT |
|----------------|--|
| Product Name | Corning® 0.5-10 μL Lambda™ Plus Single-channel Pipettor, Autoclavable, ISO17025, Calibration 3x4 |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 4071-STD |
| Product Name | Corning® 0.5-10 μL Lambda™ Plus Single-channel Pipettor, Autoclavable, ISO17025, Calibration 3x10 |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 4072 |
| Product Name | Corning® 2-20 μL Lambda™ Plus Single-channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 4072-ALT |
| Product Name | Corning® 2-20 μL Lambda™ Plus Single-channel Pipettor, Autoclavable, ISO17025, Calibration 3x4 |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 4072-STD |
| Product Name | Corning® 2-20 μL Lambda™ Plus Single-channel Pipettor, Autoclavable, ISO17025, Calibration 3x10 |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

| Product Number | 4073 |
|----------------|---|
| Product Name | Corning® 10-100 μL Lambda™ Plus Single-channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

Corning[®] Lambda[™] EliteTouch[™] Single- and Multichannel Pipettors



Corning[®] Lambda[™] EliteTouch[™] pipettors have been engineered to provide the highest levels of ergonomics, accuracy, and precision. Lightweight construction, contoured shape of the handle, and 4-digit counter were designed to ensure comfortable pipetting. All pipettors feature smooth plunger movement and extremely low pipetting forces to reduce the wrist strain and fatigue (RSI). Colored pushbuttons (included) can help define user or application for sample safety and lower risk of cross contamination.

- Ergonomic handle design for perfect fit for both right and left hand
- · Convenient one-hand volume setting with auto-lock system prevents accidental volume change during work
- 4-digit counter for greater precision, perfectly positioned for visibility at all times
- Single-channel pipettors are compatible with very narrow tubes
- Fully autoclavable and UV-resistant for sample protection against contaminations
- The multi-channel shafts retract individually for perfect tip loading and easier tip ejection
- Easy in-lab calibration helps you quickly adjust your pipettor to various liquid types
- Individually tested and supplied with a certificate of quality

Learn more from North America

Learn more from Europe, Middle East, and Africa

Volume Range

| 0.1 - 2 μL |
|-------------|
| 0.5 - 10 μL |
| 2 - 20 μL |
| 5 - 50 μL |

| 10 - 100 μL |
|---------------|
| 10 - 200 μL |
| 20 - 200 μL |
| 30 - 300 μL |
| 100 - 1000 μL |
| Channels |
| 1 |
| 8 |
| |

| Product Number | 6050 |
|----------------|--|
| Product Name | Corning® 0.1-2 μL Lambda™ EliteTouch™ Single-channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6051 |
| Product Name | Corning® 0.5-10 μL Lambda™ EliteTouch™ Single-channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6052 |
| Product Name | Corning® 2-20 μL Lambda™ EliteTouch™ Single-channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

| Product Number | 6053 |
|----------------|--|
| Product Name | Corning® 5-50 μL Lambda™EliteTouch™ Single-channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6054 |
| Product Name | Corning® 10-100 μL Lambda™ EliteTouch™ Single-channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6055 |
| Product Name | Corning® 20-200 μL Lambda™ EliteTouch™ Single-channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6056 |
| Product Name | Corning® 100-1000 μL Lambda™ EliteTouch™ Single-channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6057 |
| Product Name | Corning® 0.5-10 μL Lambda™ EliteTouch™ 8 Channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

| Product Number | 6058 |
|----------------|---|
| Product Name | Corning® 5-50 μL Lambda™ EliteTouch™ 8 Channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6059 |
| Product Name | Corning® 10-200 μL Lambda™ EliteTouch™ 8 Channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

Axygen[®] Axypet[®] Pro Single- and Multi-channel Pipettors



Axygen® Axypet® Pro Pipettors have been engineered to provide the highest levels of ergonomics, accuracy, and precision. Lightweight construction, contoured shape of the handle, and 4-digit counter were designed to ensure comfortable pipetting. All pipettors feature smooth plunger movement and extremely low pipetting forces to reduce the wrist strain and fatigue (RSI). Colored pushbuttons (included) can help define user or application for sample safety and lower risk of cross contamination.

- Ergonomic handle design for perfect fit for both right and left hand
- · Convenient one-hand volume setting with auto-lock system prevents accidental volume change during work
- 4-digit counter for greater precision, perfectly positioned for visibility at all times
- Single-channel pipettors are compatible with very narrow tubes
- Fully autoclavable and UV-resistant for sample protection against contaminations
- The multi-channel shafts retract individually for perfect tip loading and easier tip ejection
- Easy in-lab calibration helps you quickly adjust your pipettor to various liquid types
- Individually tested and supplied with a certificate of quality

Learn more from North America

Learn more from Europe, Middle East, and Africa

Volume Range

| 0.1 - 2 μL |
|-------------|
| 0.5 - 10 μL |
| 2 - 20 μL |
| 5 - 50 μL |

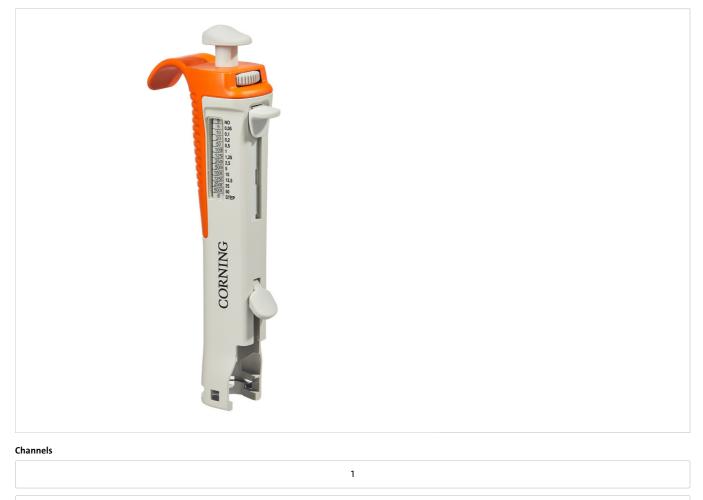
| 10 - 100 μL |
|---------------|
| 10 - 200 μL |
| 20 - 200 µL |
| 30 - 300 µL |
| 100 - 1000 μL |
| Channels |
| 1 |
| 8 |
| 12 |

| Product Number | АР-10-Р |
|----------------|--|
| Product Name | Axygen® Axypet® Pro 0.5-10 μL Single-channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | АР-100-Р |
| Product Name | Axygen® Axypet® Pro 10-100 μL Single-channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | АР-1000-Р |
| Product Name | Axygen® Axypet® Pro 100-1000 μL Single-channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

| Product Number | АР-12-10-Р |
|----------------|---|
| Product Name | Axygen® Axypet® Pro 0.5-10 μL 12-Channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | АР-12-200-Р |
| Product Name | Axygen® Axypet® Pro 10-200 μL 12-Channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | АР-12-300-Р |
| Product Name | Axygen® Axypet® Pro 30-300 μL 12-Channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | AP-12-50-P |
| Product Name | Axygen® Axypet® Pro 5-50 μL 12-Channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | AP-2-P |
| Product Name | Axygen® Axypet® Pro 0.1-2 μL Single-channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| | |

| Product Number | АР-20-Р |
|----------------|---|
| Product Name | Axygen® Axypet® Pro 2-20 μL Single-channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | АР-200-Р |
| Product Name | Axygen® Axypet® Pro 20-200 μL Single-channel Pipettor, Autoclavable |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

Corning[®] Step-R[™] Repeating Pipettor and Starter Kit



Starter Kit

| Product Number | 4217 |
|----------------|--|
| Product Name | Corning® Step-R™ Repeating Pipettor |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Product Number | 6636 |
| Product Name | Corning® Step-R™ Repeating Pipettor Starter Pack |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

Falcon[®] Pipet Controller



The light, ergonomic, motorized pipet controller

Designed for use with glass and plastic serological pipets from 0.5 to 100 mL volume ranges.

Conveniently positioned switches change operating modes and speeds quickly to handle different liquid volumes and viscosities. Aspirating and dispensing speed is controlled through the finger triggers. When fully charged, the batteries enable up to 8 hours of continuous use. The large LCD display clearly indicates battery status, pipetting mode and speed.

The Falcon Pipet Controller is supplied with:

- Two-position charging stand
- Universal battery charger
- Three batteries
- Two 0.2 μm and two 0.45 μm hydrophobic
- Polytetrafluoroethylene (PTFE) filters

Additional filters are available as standard accessories. The filters, pipet holder and nosepiece are autoclavable.

Features

- Ergonomic design for exceptional comfort
- LCD display for continuous visualization of speed, modes and battery status
- Easy access to the battery compartment
- Easy maintenance

Controller Version

Standard

| Product Number | 357469 | |
|----------------|--|--|
| Product Name | Falcon [®] Pipet Controller with two 0.2 μm and two 0.45 μm Filters, 2-Position Charging Stand, Universal Power Supply, Battery (Set of 3) | |
| Qty./Pk | 1 / Pk | |
| Qty./Cs | 1/Cs | |

Corning[®] Stripettor[™] Ultra Pipet Controller

Product Number 4099



(This is the suggested replacement for 4090, 4091, 4092, 4093, 4097, 4098)

This light, ergonomic, motorized pipet controller is designed for use with glass and plastic serological pipets from 0.5 to 100 mL. Conveniently positioned switches change operating modes and speeds quickly to handle different liquid volumes and various viscosities. Aspirating and dispensing speed is controlled through the finger triggers. When fully charged, the batteries enable up to 8 hours of continuous use. The large LCD display clearly indicates battery status, pipetting mode, and speed.

- LCD display for continuous visualization of speed, modes, and battery status
- Colored nose pieces for user or application identification
- Well positioned function buttons
- 3-position charging stand

Corning Stripettor Ultra Pipet Controller comes with a universal power supply, three 0.2 µm filters, 3 colored nose pieces, a wall hanger, and a charging stand.

| Product Number | 4099 |
|----------------|----------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Corning® |

Application

Diagnostics

Axygen[®] MotoPet[®] Pipet Controller

Product Number MOTOPET-1



Axygen[®] MotoPet[®] is a precise, motor powered, rechargeable pipet controller for volumes ranging from 0.5 mL to 100 mL. The unit has an ergonomic design and a highly efficient motor for fast aspiration and dispense of samples as large as 100 mL and full control and precision while dispensing volumes as small as 0.5 mL. It is compatible with both glass and plastic pipets.

Features

- Molded, lightweight handle for effortless pipetting even during extended use.
- Easily accessible switches allow you to choose the optimal operation mode depending on the volume and viscosity of the sample.
- PTFE filter prevents liquid from entering the unit and protects samples from cross-contamination.
- Digital display provides visual indication of battery condition, motor speed, and operating function.
- Pressure sensitive trigger buttons control rate of aspiration or dispensing.
- Aspiration speed can be set to HIGH or LOW to adjust for the volume of the pipet and viscosity of the liquid.
- Dispensing Modes: 2 (gravity and blow-out).
- Power Source: NiMH battery, up to 8 hours of continuous work
- Sterilization: Nosepiece, pipet holder, and filter are autoclavable.

Details

Product Number

MOTOPET-1

| Qty./Pk | 1 / Pk |
|---------------|---|
| Qty./Cs | 1 / Cs |
| Brand | Axygen® |
| Compatibility | Glass and plastic serological pipets from 0.5 to 100 mL |

Costar® Transtar-96® Disposable Cartridges, Sterile

Product Number 7610



These are sterile replacement cartridges for the Transtar-96® Well Liquid Transfer system.

| Product Number | 7610 |
|----------------|----------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 24 / Cs |
| Brand | Corning® |

Corning[®] Stripettor Ultra Charging Stand

Product Number 4998



Corning Stripettor Ultra Charging Stand is intended to conveniently charge and store the pipet controller when not in use. The three possible positions for either storing or charging are visible as icons printed on the stand.

- Break position: Convenient while working, helps to avoid contamination.
- Rest position: Ideal way to store a pipet controller after use.
- Charging position: Used while pipet controller is in charging process.

| Qty./Pk | 1 / Pk |
|--------------|---------------|
| Qty./Cs | 1/Cs |
| Autoclavable | Yes |
| Volume Range | 0.25 - 2.5 mL |

Silicone Pipet Holder for Corning® Stripettor Ultra Pipet Controller

Product Number 4993



| Product Number | 4993 |
|----------------|----------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Corning® |

Corning[®] Step-R[™] Syringe Tips and Adapters

Size

| 5 mL |
|---------|
| |
| 25 mL |
| 50 mL |
| 0.05 mL |
| 0.5 mL |
| 1.25 mL |
| 2.5 mL |
| 12.5 mL |
| Sterile |
| Yes |
| No |

| Product Number | 4218 |
|----------------|---|
| Product Name | Corning [®] Step-R™ Adapter for 25 mL Syringe Tips |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 4219 |
| Product Name | Corning [®] Step-R™ Adapter for 50 mL Syringe Tips |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6620 |
| Product Name | Corning [®] Step-R™ 0.05 mL Syringe Tips |
| Qty./Pk | 100 / Pk |
| Qty./Cs | 100 / Cs |
| Product Number | 6621 |
| Product Name | Corning [®] Step-R™ 0.5 mL Syringe Tips |
| Qty./Pk | 100 / Pk |
| Qty./Cs | 100 / Cs |

| Product Number | 6622 |
|----------------|--|
| Product Name | Corning [®] Step-R™ 1.25 mL Syringe Tips |
| Qty./Pk | 100 / Pk |
| Qty./Cs | 100 / Cs |
| Product Number | 6623 |
| Product Name | Corning [®] Step-R [™] 2.5 mL Syringe Tips |
| Qty./Pk | 100 / Pk |
| Qty./Cs | 100 / Cs |
| Product Number | 6624 |
| Product Name | Corning [®] Step-R [™] 5 mL Syringe Tips |
| Qty./Pk | 100 / Pk |
| Qty./Cs | 100 / Cs |
| Product Number | 6625 |
| Product Name | Corning [®] Step-R™ 12.5 mL Syringe Tips |
| Qty./Pk | 100 / Pk |
| Qty./Cs | 100 / Cs |
| | |

| Product Number | 6626 |
|----------------|---|
| Product Name | Corning [®] Step-R™ 25 mL Syringe Tips |
| Qty./Pk | 25 / Pk |
| Qty./Cs | 25 / Cs |
| Product Number | 6627 |
| Product Name | Corning [®] Step-R™ 50 mL Syringe Tips |
| Qty./Pk | 25 / Pk |
| Qty./Cs | 25 / Cs |

Falcon[®] Pipet Controller Accessories

| Accessories Type | |
|------------------|--|
| Nose Piece | |
| Battery Cover | |
| Charging Stand | |
| Power Supply | |
| Battery | |

| Product Number | 357472 |
|----------------|---|
| Product Name | Falcon® Pipet Controller Hydrophobic PTFE 0.2 μm Filter (Set of 5) |
| Qty./Pk | 5 / Pk |
| Qty./Cs | 5 / Cs |

| Product Number | 357473 |
|----------------|--|
| Product Name | Falcon [®] Pipet Controller Hydrophobic PTFE 0.45 μm Filter (Set of 5) |
| Qty./Pk | 5 / Pk |
| Qty./Cs | 5 / Cs |
| Product Number | 357474 |
| Product Name | Falcon [®] Pipet Controller Silicone Pipet Holder |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 357476 |
| Product Name | Falcon [®] Pipet Controller Nose Piece |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 357486 |
| Product Name | Falcon [®] Pipet Controller Battery (Set of 3) |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

| Product Number | 357488 | |
|----------------|--|--|
| Product Name | Falcon [®] Pipet Controller Battery Cover with Wings | |
| Qty./Pk | 1 / Pk | |
| Qty./Cs | 1 / Cs | |
| Product Number | 357489 | |
| Product Name | Falcon [®] Pipet Controller Universal Power Supply | |
| Qty./Pk | 1 / Pk | |
| Qty./Cs | 1 / Cs | |
| Product Number | 357490 | |
| Product Name | Falcon [®] Pipet Controller 2-Position Charging Stand | |
| Qty./Pk | 1 / Pk | |
| Qty./Cs | 1 / Cs | |

Axygen® Pipettor Stands



Color
Clear
Red

| Product Number | AP-USD |
|----------------|--|
| Product Name | Axygen® Pipettor Stand for One Pipettor, Transparent |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | AP-USD4 |
| Product Name | Axygen® Universal Linear Stand for Four Pipettors, Transparent |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

| Product Number | AP-USD4-P |
|----------------|---|
| Product Name | Axygen® Universal Linear Stand for Four Pipettors, Red |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | AP-USD6 |
| Product Name | Axygen® Universal Linear Stand for Six Pipettors, Transparent |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

Corning® Hydrophobic PTFE Filter, 5 Pieces



These filters are use in the $\operatorname{Corning}^{\otimes}$ Stripettor ${}^{\mathrm{\tiny M}}$ Ultra Pipet Controller.

Filter Size

| 0.2 μm |
|---------|
| 0.45 μm |

| Product Number | 4991 |
|----------------|--|
| Product Name | Corning® Hydrophobic PTFE filter 0.2 μm, 5 Pieces |
| Qty./Pk | 5 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 4992 |
| Product Name | Corning® Hydrophobic PTFE filter 0.45 μm, 5 Pieces |
| Qty./Pk | 5 / Pk |
| Qty./Cs | 1 / Cs |

Corning[®] Universal Linear Rack for Single- and Multi-channel Pipettors

Product Number 4079



This stand is designed to hold six Corning[®] Lambda[™] plus single-channel pipettors, maximum of four 8-channel or 12-channel pipettors.

| Details | | |
|----------------|----------|--|
| Product Number | 4079 | |
| Qty./Pk | 1 / Pk | |
| Qty./Cs | 1 / Cs | |
| Brand | Corning® | |

Corning[®] Pipettor Stand for 8-and 12-Channel Pipettors

Product Number 4088

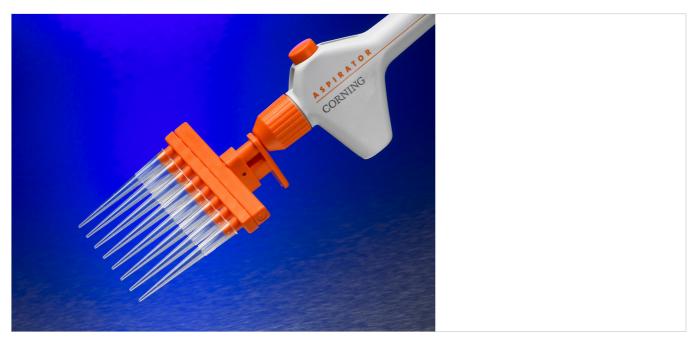


This stand is designed to hold one Corning[®] Lambda[™] plus 8-channel or 12-channel pipettors.

| Product Number | 4088 |
|----------------|----------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Corning® |

8-Channel Adapter for the Corning® Vacuum Aspirator

Product Number 4931



This is an 8-channel adapter that fits on the Corning® Aspirator (No. 4930) so that it can be used to remove media and solutions from 8 wells simultaneously on a 96 well plate.

| Product Number | 4931 |
|----------------|----------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Corning® |

Axygen[®] Axypet[®] Starter Kit-1

Product Number AP-STR-KIT-1



The Axygen Axypet Starter Kit contains: AP-20, AP-200, and AP-1000 pipettors; 1 rack each of 200 µL and 1000 µL Axygen tips; calibration tool; ejector spacers set; identification labels; lubricant; color identification rings; right-hand ejector button

- + Cat. No. AP-20 Axygen Axypet single channel Pipettor 2 to 20 μL
- + Cat. No. AP-200 Axygen Axypet single channel Pipettor 20 to 200 μL
- + Cat. No. AP-1000 Axygen Axypet single channel Pipettor 100 to 1,000 μL
- 1 rack each of 200 μL and 1000 μL Axygen tips

| Product Number | AP-STR-KIT-1 |
|----------------|--------------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Brand | Axygen® |

Corning® Pipettor Stands



| Color | | |
|-------|--------|--|
| | Clear | |
| | Orange | |

| Product Number | 6066 |
|----------------|---|
| Product Name | Corning® Universal Linear Stand for Four Pipettors, Orange |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6067 |
| Product Name | Corning® Universal Linear Stand for Four Pipettors, Transparent |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |

| Product Number | 6068 |
|----------------|--|
| Product Name | Corning® Universal Linear Stand for Six Pipettors, Transparent |
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |

Corning[®] Lambda™ Plus Starter Kit

Product Number 4069



The Lambda Plus Starter Kit is designed for laboratories which are about to replace their old set of pipettors, and for customers who want to get a new set of pipettors which cover the most commonly used volumes.

The Lambda Plus Starter Kit contains: four Lambda Plus Single-Channelpipettors conveniently packaged with useful accessories (manual, calibration key, color-coded rings, tube of piston grease and identification stickers).

- Lambda Plus Single-Channel pipettor:
 - $\circ~$ 0.5 to 10 μL (Cat. No. 4071)
 - 2 to 20 μL (Cat. No. 4072)
 - 20 to 200 μL (Cat. No. 4074)
 - $\circ~$ 100 to 1000 μL (Cat. No. 4075)
- Universal carousel rack for six single-channel pipettors
- Corning DeckWorks™ Pipet Tips:
 - 10 μL (Cat. No. 4135)
 - 200 μL (Cat. No. 4138)
 - 1000 μL (Cat. No. 4140)
- Free Gift 1 Corning insulated lunch bag

| Qty./Pk | 1 / Pk | |
|---------|--------|--|
| Qty./Cs | 1 / Cs | |

Universal power supply, 9V with set of adaptors (EU, US, UK, and AUS)

Product Number 4996

| Product Number | 4996 |
|----------------|----------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Corning® |

Corning[®] Universal Carousel Rack for Single-channel Pipettors

Product Number 4078



This stand is designed to hold six Corning[®] Lambda[™] plus single-channel pipettors.

| Product Number | 4078 |
|----------------|----------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1/Cs |
| Brand | Corning® |

Axygen[®] Axypet[®] Starter Kit-2

Product Number AP-STR-KIT-2



The Axygen Axypet Starter Kit contains: AP-10, AP-100, and AP-1000 pipettors; 1 rack each of 10 µL, 200 µL, and 1000 µL Axygen tips; calibration tool; ejector spacers set; identification labels; lubricant; color identification rings; right-hand ejector button

- Cat. No. AP-10 Axygen Axypet single channel Pipettor 0.5 10 μL
- Cat. No. AP-100 Axygen Axypet single channel Pipettor 10 100 μL
- Cat. No. AP-1000 Axygen Axypet single channel Pipettor 100 to 1,000 μL
- 1 rack each of 10 μL, 200 μL, and 1000 μL Axygen tips

| Product Number | AP-STR-KIT-2 |
|----------------|--------------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Axygen® |

Corning[®] Lambda[™] EliteTouch[™] Starter Kit

Product Number 6065



Corning Lambda EliteTouch Starter Kit contains 4 variable volume pipettors in the most popular and universal volumes (0.5-10 µL, 2-20 µL, 20-200 µL, and 100-1000 µL), pipet stand for 4 pipettors, 3 racks with tips, and accessories.

- Cat. No. 6051 Lambda™ EliteTouch™ Single-channel pipettor, 0.5 to 10 μL
- Cat. No. 6052 Lambda EliteTouch Single-channel pipettor, 2 to 20 μL
- Cat. No. 6055 Lambda EliteTouch Single-channel pipettor, 20 to 200 μL
- Cat. No. 6056 Lambda EliteTouch Single-channel pipettor, 100 to 1000 μL
- Cat. No. 6066 Universal linear stand for four single-channel pipettors
- Cat. No.4134 (10 µL)Corning DeckWorks pipet tips
- Cat. No. 4138 (200 μL) Corning DeckWorks pipet tips
- Cat. No. 4140 (1000 μL) Corning DeckWorks pipet tips
- 3 colored pushbuttons (4 sets)

| Qty./Pk | 1 / Pk |
|-------------|-------------|
| Qty./Cs | 1/Cs |
| Application | Diagnostics |

Corning[®] Stripettor Ultra Pipet Controller Battery (Set of 3 AAA, NiMH)

Product Number 4994

Battery set for Corning Stripettor Ultra Pipet Controller

| Product Number | 4994 |
|----------------|----------|
| Qty./Pk | 3 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Corning® |

Corning® Stripettor Ultra Pipet Controller Battery Cover with Wings

Product Number 4995



Battery cover with wings for Corning Stripettor Ultra Pipet Controller

| Product Number | 4995 |
|----------------|----------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Corning® |

Colored Nose Pieces, Set of 4 (Orange, Yellow, Green, Red)

Product Number 4997



| Product Number | 4997 |
|----------------|----------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Corning® |

Axygen® Axypet® Pro Pipettors Starter Kit

Product Number AP-STR-KIT-P



Axygen[®] Axypet[®] Pro Starter Kit contains 4 variable volume pipettors in the most popular and universal volumes (0.5-10 μL, 2-20 μL, 20-200 μL, and 100-1000 μL), pipet stand for 4 pipettors, and 3 racks with tips.

- Cat. No. AP-10-P Axygen Axypet Pro Single-channel Pipettor, 0.5 to 10 μL
- Cat. No. AP-20-P Axygen Axypet Pro Single-channel Pipettor, 2 to 20 uL
- Cat. No. AP-200-P Axygen Axypet Pro Single-channel Pipettor, 20 to 200 μL
- + Cat. No. AP-1000-P Axygen Axypet Pro Single-channel Pipettor, 100 to 1000 μL
- Cat. No. AP-USD4-P Universal linear stand for four single-channel pipettors
- Cat. No. MR-10XT-R (10 μL) Axygen Multirack pipet tips
- Cat. No. MR-200-R (200 μL) Axygen Multirack pipet tips
- Cat. No. MR-1000XT-R (1000 μL) Axygen

| Product Number | AP-STR-KIT-P |
|----------------|--------------|
| Qty./Pk | 1 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Axygen® |



Corning[®] Bottle Top Dispenser

Safe and Precise Dispensing with No Loss of Reagent



Safe and Precise Dispensing with No Loss of Reagent

The Corning Bottle Top Dispenser is a universal solution for dispensing organic and inorganic liquids. The specialized air-purging and closed circuit system ensures no loss of reagent during dispensing, as well as when the device is not in use.

The bottle top dispenser comes with 4 adapters with different diameters for universal use with multiple bottle sizes. The telescopic suction tube can be adjusted smoothly to different bottle heights. The calibration tool allows easy in-lab calibration with a built-in recalibration mechanism to ensure the highest reproducibility during the dispenser's long life cycle.

Every dispenser is individually tested and delivered with a certificate of performance. Corning Bottle Top Dispensers are suitable for using with a wide range of chemical solutions.

Corning® Cell Counter | Automated Cell Counter | Corning

Time-saving Technology using the Power of the Cloud



Time-saving Technology using the Power of the Cloud

For years, the choice between manual and automated cell counting has been a difficult one. Manual cell counting can be accurate, but time-consuming and user-dependent. Automated cell counting is much faster and less user-dependent, but the cost of disposable counting slides can be an issue. A tough choice, but now there is an affordable solution. The Corning Cell Counter is the first automated cell counter that combines the best of both worlds. It is:

- Evolving periodic, seamless upgrades, added features, and improved functionality.
- Accurate thanks to its cloud-based machine learning algorithm.
- Improved resolution ability to accurately count as small as 4 μm (e.g., PBMC).
- Low-cost works with common reusable glass hemocytometers. No consumables required.
- Fast thanks to its online image processing.

Other Advantages

Easy to use – The Cell Counter is easy to use. Simply connect the Cell Counter to your computer or tablet and start the CytoSMART Cloud App. Place the loaded counting chamber on the stage. Focus on your cells and press the Count button. The simplicity of the Cell Counter allows anyone working in your lab to easily count cells without the need of extensive training.

Accessible Data Anywhere, Anytime – With the Corning Cell Counter summary reports are instantly generated with every count; exportable on your computer and automatically saved to the CytoSMART Cloud, enabling you to access the analyzed images and cell counts remotely on your smartphone, tablet, or computer without running out of storage space. Since all data is saved in the CytoSMART Cloud, you can gain insight into the health and quality of your cell culture from one experiment to the next by batch exporting all the counts in your specific research experiment.

Requirements to use Corning Cell Counter:

- Windows 10 Tablet or PC
- High speed internet/cloud access
- USB 3.0 Port
- Mammalian cells 4 to 70 μm



The new Corning Cell Counter is the first cell counter that combines the best features of automated and manual cell counting. It is fast, accurate, and affordable.

Corning[®] Matribot[®] Bioprinter



Accelerate Development and Streamline the Workflow of 3D Models

Introducing the Corning Matribot bioprinter, a breakthrough device that enables dispensing and printing with Corning Matrigel[®] matrix, Collagen, and other temperature-sensitive hydrogels without the need for cold blocks, ice buckets, or a cold room. It can also be used to bioprint with hydrogels that need ambient temperature such as alginate-based bioinks.

The Corning Matribot bioprinter is the first benchtop bioprinter designed to handle Corning Matrigel matrix using a revolutionary cooling syringe printhead technology that allows you to biodispense 3D droplets or droplet arrays for organoid applications. The system also allows you to bioprint layered geometries with various other extracellular matrices to better emulate *in vivo* environments for 3D cell culture functions that are advancing the industry and modern therapeutics in critical areas.

The Corning Matribot bioprinter delivers a flexible, easy-to-use, semi-automated solution that reduces manual inconsistencies; all in a small footprint, enabling sophisticated drug discovery and toxicology research for future personalized therapeutics.

Dispense and Print Corning Matrigel Matrix

The first benchtop device to dispense and print Corning Matrigel matrix – and other ECM hydrogels – with ease. Learn more about the features, benefits, and ordering information for the Matribot bioprinter.

Corning[®] Pluronics Sacrificial Ink

Product Number 6157



Corning Pluronics sacrificial ink (40%) is a ready-to-print sacrificial and support ink that exhibits excellent printability. It is easy to remove once printed by washing with cold PBS. Pluronics sacrificial ink has been used for the fabrication of vascularized tissues, channels in microfluidic devices, and supporting scaffolds for complicated tissue constructs.

Corning Pluronics sacrificial ink can also be diluted to 25% v/v with water and used as a learning tool to mimic dispensing of temperature-sensitive hydrogels. For more information, refer to the Pluronics dispensing document.

| Product Number | 6157 |
|----------------|---------------|
| Qty./Pk | 5 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Corning® |
| Size | 2.7ml/Syringe |
| Formulation | SDS Available |

| Storage Recommendation | 4 - 8°C |
|-------------------------|---------------------------|
| Quality | Sterile-A |
| Protein Concentration | 40% |
| Usage | Syringe |
| Surface Category | Synthetic Hydrogel (ECMs) |
| Packaging Configuration | 5 Syringes/Bag |
| Color | Transparent |

Corning[®] Start Sacrificial Ink

Product Number 6159



Corning Start sacrificial ink is a water-soluble gel used as a sacrificial material and ink for educational purposes. Ideal for evaluating the printing of complex structures, prior to printing with human cells.

| Product Number | 6159 |
|------------------------|---------------|
| Qty./Pk | 10 / Pk |
| Qty./Cs | 1 / Cs |
| Brand | Corning® |
| Size | 2.7ml/Syringe |
| Formulation | SDS Available |
| Storage Recommendation | 4 - 8°C |

| Quality | Sterile-A |
|-------------------------|---------------------------|
| Usage | Syringe |
| Surface Category | Synthetic Hydrogel (ECMs) |
| Packaging Configuration | 10 Syringes/Bag |
| Color | Translucent, Pale Blue |

Corning® Standard Conical Bioprinting Nozzles



Corning Standard conical bioprinting nozzles are made from polypropylene, have a female Luer connector, and are available in 22G, 25G, and 27G.

| Color | |
|-------|----------|
| | Blue |
| | Clear |
| | Red |
| Size | |
| 220 | , 410 μm |
| 25G | , 250 μm |
| 27G | , 200 μm |

| Product Number | 6165 |
|----------------|--|
| Product Name | Corning® Standard Conical Bioprinting Nozzles, 27G - 200μm (Clear) |
| Qty./Pk | 50 / Pk |
| Qty./Cs | 1 / Cs |

| Product Number | 6166 |
|----------------|--|
| Product Name | Corning® Standard Conical Bioprinting Nozzles, 25G - 250 μm (Red) |
| Qty./Pk | 50 / Pk |
| Qty./Cs | 1 / Cs |
| Product Number | 6167 |
| Product Name | Corning® Standard Conical Bioprinting Nozzles, 22G - 410 μm (Blue) |
| Qty./Pk | 50 / Pk |
| Qty./Cs | 1 / Cs |

Corning[®] Lambda[™] EliteMax Semi-automated Benchtop Pipettor



High throughput automation with a small footprint

Introducing the Corning Lambda EliteMax Benchtop Pipettor, a semi-automated, affordable, and easy-to-use liquid handler for lab benches that are tight on space but require the power and ability to perform high content screenings for large volumes of assays. The Corning Lambda EliteMax Semi-automated Benchtop Pipettor can perform a variety of liquid handling tasks including:

Plate filling from reagent reservoirs

Serial dilutions, plate-to-plate transfers, tube-to-tube transfers, and plate replication

Well-to-well transfers (cherry picking protocol for single-channel head only): Unit comes with a single-channel and 12channel head installed.

Accurately and precisely transferring liquids and compounds between microplates

Transferring by row or by column

Additional complex applications can be performed such as sample preparation, timed reaction, PCR preparation, cellbased assays set up

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231 Ангарск (3955)60-70-56 Архангельск (8182)63-90-72 Астрахань (8512)99-46-04 Барнаул (3852)73-04-60 Белгород (4722)40-23-64 Благовещенск (4162)22-76-07 Брянск (4832)59-03-52 Владивосток (423)249-28-31 Владикавказ (8672)28-90-48 Владимир (4922)49-43-18 Волгоград (844)278-03-48 Вологда (8172)26-41-59 Воронеж (473)204-51-73 Екатеринбург (343)384-55-89 Иваново (4932)77-34-06 Ижевск (3412)26-03-58 Иркутск (395)279-98-46 Казань (843)206-01-48

Россия +7(495)268-04-70

Калининград (4012)72-03-81 Калуга (4842)92-23-67 Кемерово (3842)65-04-62 Киров (8332)68-02-04 Коломна (4966)23-41-49 Кострома (4942)77-07-48 Краснодар (861)203-40-90 Красноярск (391)204-63-61 Курск (4712)77-13-04 Курган (3522)50-90-47 Липецк (4742)52-20-81 Магнитогорск (3519)55-03-13 Москва (495)268-04-70 Мурманск (8152)59-64-93 Набережные Челны (8552)20-53-41 Нижний Новгород (831)429-08-12 Новокузнецк (3843)20-46-81 Ноябрьск (3496)41-32-12 Новосибирск (383)227-86-73

Киргизия +996(312)-96-26-47

Омск (3812)21-46-40 Орел (4862)44-53-42 Оренбург (3532)37-68-04 Пенза (8412)22-31-16 Петрозаводск (8142)55-98-37 Псков (8112)59-10-37 Пермь (342)205-81-47 Ростов-на-Дону (863)308-18-15 Рязань (4912)46-61-64 Самара (846)206-03-16 Саранск (8342)22-96-24 Санкт-Петербург (812)309-46-40 Саратов (845)249-38-78 Севастополь (8692)22-31-93 Симферополь (3652)67-13-56 Смоленск (4812)29-41-54 Сочи (862)225-72-31 Ставрополь (8652)20-65-13 Сургут (3462)77-98-35

Казахстан +7(7172)727-132

Сыктывкар (8212)25-95-17 Тамбов (4752)50-40-97 Тверь (4822)63-31-35 Тольятти (8482)63-91-07 Томск (3822)98-41-53 Тула (4872)33-79-87 Тюмень (3452)66-21-18 Ульяновск (8422)24-23-59 Улан-Удэ (3012)59-97-51 Уфа (347)229-48-12 Хабаровск (4212)92-98-04 Чебоксары (8352)28-53-07 Челябинск (351)202-03-61 Череповец (8202)49-02-64 Чита (3022)38-34-83 Якутск (4112)23-90-97 Ярославль (4852)69-52-93

cga@nt-rt.ru || https://corning.nt-rt.ru/