

Introducing the New Corning® Line of Lambda™ Plus Pipettors

The perfect complement to Corning® DeckWorks™ Pipet Tips

CORNING

LSE™ Products

Corning Lambda Plus Single-Channel, 8-Channel and 12-Channel Pipettors

Lambda Plus Pipettors have been 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.

- ▶ 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

Lambda Plus Single-Channel Pipettor Ordering Information

Cat. No.	Volume Range (µL)	Accuracy	Precision	Tip (µL)	Qty/Cs
4070	0.2-2.0	±1.2 to ±1.5%	<6.0 to <0.7%	10	1
4071	0.5-10	±4.0 to ±0.5%	<4.0 to <0.4%	10	1
4072	2-20	±4.0 to ±0.8%	<3.0 to <0.4%	200	1
4073	10-100	±1.6 to ±0.8%	<0.8 to <0.3%	200	1
4074	20-200	±1.2 to ±0.6%	<0.6 to <0.3%	200	1
4075	100-1,000	±1.0 to ±0.6%	<0.45 to <0.25%	1,000	1

Lambda Plus 8-Channel and 12-Channel Pipettor Ordering Information

Cat. No.	Volume Range (µL)	Channels	Accuracy	Precision	Tip (µL)	Qty/Cs
4080	1-10	8	±8.0 to ±2.0%	<6.0 to <1.2%	10	1
4081	5-50	8	±4.0 to ±1.6%	<2.5 to <0.6%	200	1
4082	20-200	8	±3.0 to ±1.0%	<1.5 to <0.6%	200	1
4083	50-300	8	±1.6 to ±1.0%	<1.5 to <0.6%	200/300	1
4084	1-10	12	±8.0 to ±2.0%	<6.0 to <1.2%	10	1
4085	5-50	12	±4.0 to ±1.6%	<2.5 to <0.6%	200	1
4086	20-200	12	±3.0 to ±1.0%	<1.5 to <0.6%	200	1
4087	50-300	12	±1.6 to ±1.0%	<1.5 to <0.6%	200/300	1

Accessories

4078	Universal carousel rack for six single-channel pipettors
4079	Universal linear rack for six pipettors (six single-channel, maximum of four 8-channel or 12-channel pipettors)
4088	8- or 12-channel pipettor stand. Holds one Lambda Plus 8-Channel or 12-Channel Pipettor



Lambda Plus Single-Channel Pipettor



Lambda Plus 8-Channel Pipettor



Lambda Plus 12-Channel Pipettor

Introducing the Corning® LSE™ Mini Microcentrifuge and LSE High Speed Microcentrifuge

The perfect complement to Corning® and Costar® Microcentrifuge Tubes

Corning LSE Mini Microcentrifuge

Corning's 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 6000 rpm (2000 x g). This speed range is ideal for bringing small droplets to the bottom of the tubes, for 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 6000 rpm generates 2000 x g

LSE Mini Microcentrifuge Ordering Information

Cat. No.	Description	Voltage	Plug Type	Qty/Cs
6765	LSE Mini Microcentrifuge	120V	US	1
6766	LSE Mini Microcentrifuge	230V	EU	1
6767	LSE Mini Microcentrifuge	230V	UK	1



Mini Microcentrifuge

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

LSE High Speed Microcentrifuge Ordering Information

Cat. No.	Description	Voltage	Plug Type	Speed (rpm)	Qty/Cs
6765-HS	LSE High Speed Microcentrifuge	120V, 50/60Hz	US	500-13,300	1
6766-HS	LSE High Speed Microcentrifuge	230V, 50/60Hz	EU	500-13,300	1
6767-HS	LSE High Speed Microcentrifuge	230V, 50/60Hz	UK	500-13,300	1



High Speed Microcentrifuge

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