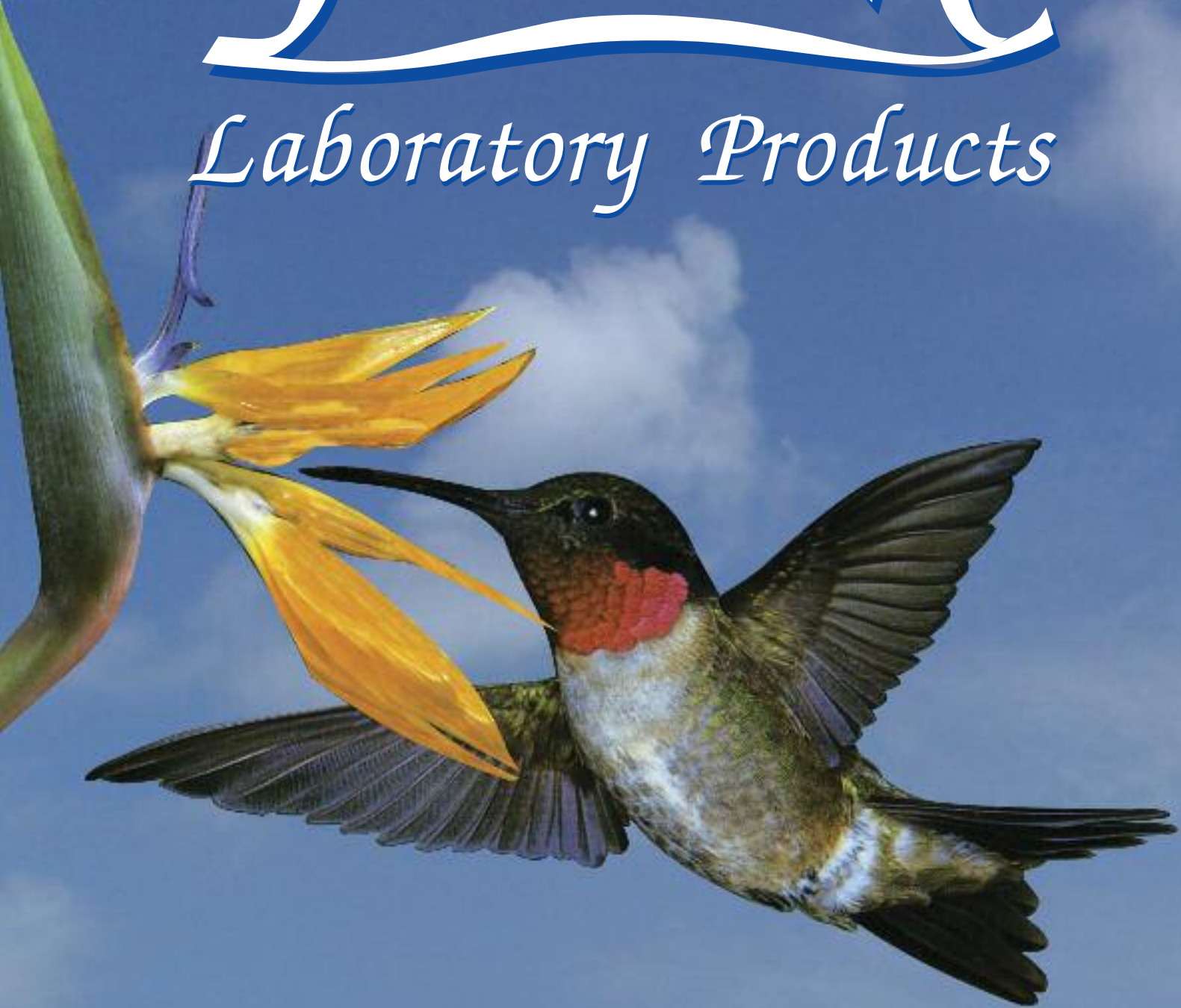


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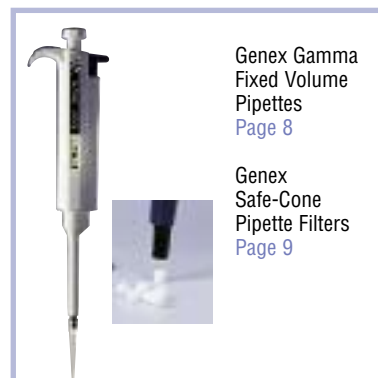


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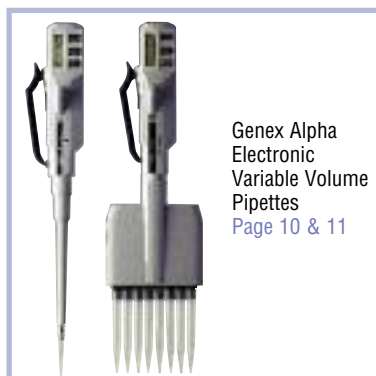
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- Individual colour coded caps
- Fast and light volume adjustment with small increments
- Compatible with a wide range of tips
- Light plunger button action
- Ergonomic finger support
- Ultra-light tip ejection due to the Optiload™ design
- Thermal insulation of internal components for accurate pipetting in extended use
- Large, clear and easy-to-read display
- Volume adjustment locking mechanism
- Tip colour coding
- All models are Fully Autoclavable (with tip-cone filter removed)
- Tip-cone filters to prevent contamination of internal components

Genex Autoclavable Single- and Multichannel Mechanical Pipettes

The Genex Autoclavable Digital pipette family offers a unique combination of novel and patented features.

Featuring very low tip ejection and pipetting forces. 7 pipettes cover the full volume range of 0.5–5000 µl

Safety as a Key Element

The Genex Autoclavable pipettes feature low pipetting forces up to one quarter of the effort of existing models. This applies also for tip ejection. The pipettes are light weight and ergonomic in design, which reduces the risk of repetitive strain injuries (RSI). The safety features of the Genex Autoclavable pipettes include full autoclavability plus tip cone filters to prevent the contamination of the pipette and samples. The unique tip cone filter ejection is thumb activated from the plunger button without any special tools.



Genex Autoclavable Multichannel Pipettes

have all the features of our single channel models plus...

- Effortless tip ejection even on 12 channel models
- 8 & 12 channel pipettes are available in standard 96 well microplate format
- Rotating adjustable dispensing head
- Individual piston/tip cone assemblies for easy replacement

Safe-Cone Fitters

Built-in replaceable tip cone filters help prevent pipette contamination and damage. Filters can be easily and safely removed by pressing the plunger button. Safe-cone filters are available for models > 10 µl.



Cat. No.	Channels	Volume Range	Increment μ l	Test Volume μ l	Inacc. (%)	Impr. (%)	Safe-Cone filters Standard	Plus	Tip ID
725010GN	1-channel	0.1–3 μ l	0.002	3.0 1.5 0.3	1.30% 2.40% 10.00%	0.80% 1.60% 6.00%	–	–	A, L, M
725020GN	1-channel	0.5–10 μ l	0.01	10 5 1 0.5	1.00% 1.50% 2.50% 5.00%	0.60% 1.00% 1.50% 4.00%	–	–	A, L, M
725030GN	1-channel	2–20 μ l	0.02	20 50 10	0.90% 1.20% 3.00%	0.40% 1.00% 2.00%	721014	–	C, N
725050GN	1-channel	10–100 μ l	0.10	100 50 10	0.80% 1.00% 2.00%	0.15% 0.40% 1.00%	721007	721017	C, D, V
725060GN	1-channel	20–200 μ l	0.20	200 100 20	0.60% 0.80% 2.00%	0.15% 0.30% 0.80%	721007	721017	C, V
725070GN	1-channel	100–1000 μ l	1.00	1000 500 100	0.60% 0.70% 1.50%	0.20% 0.25% 0.70%	721006	721016	C, D, P, Q
725080GN	1-channel	500–5000 μ l	10.0	5000 2500 500	0.50% 0.60% 1.50%	0.15% 0.30% 0.60%	721005	721015	J
725120GN	8	0.5–10 μ l	0.01	10 5 1	1.50% 2.50% 4.00%	1.00% 2.50% 4.00%	–	–	A, L, M
725130GN	8	5–100 μ l	0.1	100 50 10	0.70% 1.00% 3.00%	0.25% 0.70% 1.50%	721008	721018	C, D, V
725140GN	8	30–300 μ l	0.2	300 150 30	0.60% 1.00% 2.00%	0.25% 0.50% 1.00%	721007	721017	D, Q
725220GN	12	0.5–10 μ l	0.01	10 5 1	1.50% 2.50% 4.00%	1.00% 2.50% 4.00%	–	–	A, L, M
725230GN	12	5–100 μ l	0.1	100 50 10	0.70% 1.00% 3.00%	0.25% 0.70% 1.50%	721008	721018	C, D, V
725240GN	12	30–300 μ l	0.2	300 150 30	0.60% 1.00% 2.00%	0.25% 0.50% 1.00%	721007	721017	D, Q

The specifications are achieved under strictly controlled conditions (ISO 8655).

Choose your Tips from the table on page 12 using the appropriate Tip I.D. Code. Select your Filter Tips from the table on pages 13 using the appropriate Tip I.D. Code. See page 9 for details of the Tip Cone Filters

Convenient Features

The Opti-load tip loading mechanism allows tips to be loaded with constant force. That in turn allows tips to be correctly loaded and ejected with minimum force. The rotating dispensing head allows optimal pipetting position. Multichannel pipettes > 10 μ l feature tip cone filters that can be removed easily by pressing the plunger button.



Description	Cat. No.
Carousel Stand for 6 pipettes	725600NN
Linear Stand for 12 pipettes	725620NN



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- Simply turn the plunger button to select the pipetting volume
- Finger support keeps the instrument in place with minimum user effort
- Tip ejector allows convenient one handed operation
- Ejector collar and tip cone can be removed for easy cleaning and maintenance
- Compatible with a wide range of tips
- Replaceable tip cone filters to prevent internal contamination and damage*
- Durable tip cone materials provide excellent chemical resistance
- High quality tips are available for all models. See pages 12 and 13

*Except 10µl models

The Genex Beta range of Adjustable Air Displacement Pipettes is the perfect tool for today's liquid handling requirements. Replacing cumbersome and heavy pipettes of the past, the Beta range employs the latest materials in manufacture ensuring a light but durable product. The colour coded pipettes cover volume ranges from 0.1 - 5000µl with 8 different single channel models. The Genex Beta range is also available in 8 multichannel models.

Features include:

- Lightweight ergonomic design
- Easy to calibrate and maintain
- Light tip ejection on multichannel models
- Supplied with full documentation, warranty and certificates.

Genex Beta Mechanical Variable Volume Digital Multichannel Pipettes also include these innovative features:

- Ejector works with pipetting head in any position
- 8 & 12 channel pipettes are available in standard 96 well microplate format in a selection of volume ranges
- Dispensing head rotates for optimum pipetting convenience
- Individual piston/tip cone assemblies allow easy repair and maintenance



Genex Cat. No.	Channels	Volume Range	Increment μl	Test Volume	Inaccuracy (%)	Imprecision (%)	Safe-Cone Filters		Tip ID
							Standard	Plus	
720005GN	1-channel	0.1-2.5 μl	0.05 μl	2.5 1.25 0.25	2.50% 3.00% 12.00%	2.00% 3.00% 6.00%	-	-	A, L, M
720000GN	1-channel	0.5-10 μl	0.1 μl	10 5 1	1.00% 1.50% 2.50%	0.80% 1.50% 1.50%	-	-	A, C, L, M, N
720080GN	1-channel	2-20 μl	0.5 μl	20 10 2	0.90% 1.20% 3.00%	0.40% 1.00% 2.00%	721008	721018	C, N
720020GN	1-channel	5-50 μl	0.5 μl	50 25 5	0.60% 0.90% 2.00%	0.30% 0.60% 2.00%	721008	721018	C, D
720050GN	1-channel	10-100 μl	1 μl	100 50 10	0.80% 1.00% 3.00%	0.15% 0.40% 1.50%	721007	721017	C, D, P, Q
720070GN	1-channel	20-200 μl	1 μl	200 100 20	0.60% 0.80% 3.00%	0.15% 0.30% 1.00%	721007	721017	C, D, P, Q
720060GN	1-channel	100-1000 μl	5 μl	1000 500 100	0.60% 0.70% 2.00%	0.20% 0.25% 0.70%	721006	721016	E, G, S
720110GN	1-channel	1000-5000 μl	50 μl	5000 2500 1000	0.50% 0.60% 0.70%	0.15% 0.30% 0.30%	721005	721015	J
720210GN	8-channel	0.5-10 μl	0.1 μl	10 5 1	1.50% 2.50% 4.00%	1.50% 2.50% 4.00%	-	-	A, L, M
720220GN	8-channel	5-50 μl	0.5 μl	50 25 5	1.00% 1.50% 3.00%	0.50% 1.00% 2.00%	721014	-	C, D, P, Q
720240GN	8-channel	50-300 μl	5 μl	300 150 50	0.70% 1.00% 1.50%	0.25% 0.50% 0.80%	721014	-	D, Q
720310GN	12-channel	0.5-10 μl	0.1 μl	10 5 1	1.50% 2.50% 4.00%	1.50% 2.50% 4.00%	-	-	A, L, M
720320GN	12-channel	5-50 μl	0.5 μl	50 25 5	1.00% 1.50% 3.00%	0.50% 1.00% 2.00%	721014	-	C, D, P, Q
720340GN	12-channel	50-300 μl	5 μl	300 150 50	0.70% 1.00% 1.50%	0.25% 0.50% 0.80%	721014	-	D, Q

Choose your Tips from the table on page 12 using the appropriate Tip I.D. Code. Select your Filter Tips from the table on pages 13 using the appropriate Tip I.D. Code. See page 9 for details of the Tip Cone Filters



Description	Cat. No.
Genex Carousel Stand for 6 Pipettes	725600NN



Description	Cat. No.
Genex Linear Stand for 12 Pipettes	725620NN



- Finger support keeps the instrument in place with minimum user effort
- Tip ejector allows convenient one handed operation
- Ejector collar and tip cone can be removed for easy cleaning and maintenance
- Compatible with a wide range of tips
- Replaceable tip cone filters to prevent internal contamination and damage*
- Durable tip cone materials provide excellent chemical resistance
- High quality tips are available for all models. See pages 12 and 13

*Except 5µl 10µl models

The Genex Gamma range of fixed volume pipettes is designed for applications in many different types of routine laboratory. Using the same lightweight design and basic features of the Genex Beta range this range gives the user superior pipetting comfort and performance.

Features include:

- Lightweight ergonomic design
- Easy to calibrate and maintain
- Supplied with full documentation; warranty and calibration certificate



Description	Cat. No.
Genex Carousel Stand for 6 Pipettes	725600NN



Description	Cat. No.
Genex Linear Stand for 12 Pipettes	725620NN

Cat. No.	Channels	Volume Range	Test Volume	Inaccuracy (%)	Imprecision (%)	Safe-Cone Filter		Tip ID
						Standard	Plus	
722001GN	1-channel	5 µl	5	1.30%	1.20%	-	-	A, C, L, M, N
722004GN	1-channel	10 µl	10	0.80%	0.80%	-	-	A, C, L, M, N
722010GN	1-channel	20 µl	20	0.60%	0.50%	721008	721018	C, D, N
722015GN	1-channel	25 µl	25	0.50%	0.30%	721008	721018	C, D
722020GN	1-channel	50 µl	50	0.50%	0.30%	721008	721018	C, D
722025GN	1-channel	100 µl	100	0.50%	0.30%	721007	721017	C, D, P, Q
722030GN	1-channel	200 µl	200	0.40%	0.20%	721007	721017	C, D, P, Q
722035GN	1-channel	250 µl	250	0.40%	0.20%	721006	721016	E, G, R, S
722040GN	1-channel	500 µl	500	0.30%	0.20%	721006	721016	E, G, R, S
722045GN	1-channel	1000 µl	1000	0.30%	0.20%	721006	721016	E, G, S
722050GN	1-channel	2000 µl	2000	0.30%	0.15%	721005	721015	J
722055GN	1-channel	5000 µl	5000	0.30%	0.15%	721005	721015	J

Choose your Tips from the table on page 12 using the appropriate Tip I.D. Code. Select your Filter Tips from the table on pages 13 using the appropriate Tip I.D. Code. See page 9 for details of the Tip Cone Filters



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Safe-Cone Standard Tip Cone Filters

The use of Safe-Cone Standard filter tips to prevent cross contamination of samples or vapours when pipetting radioactive, biohazardous or corrosive samples is now an everyday practice.



Cat. No.	Pack Size	Genex Autoclavable Pipettes	Genex Alpha Pipettes	Genex Beta Pipettes	Genex Gamma Pipettes
721008	50 Filters	725130GN, 725230GN,		720080GN, 720020GN,	722010GN, 722015GN, 722020GN
721007	50 Filters	725050GN, 725060GN, 725140GN, 725240GN,		720050GN, 720070GN	722025GN, 722030GN
721006	50 Filters	725070GN	710100GN, 710020GN, 710040GN, 710500GN, 710800GN, 710810GN	720060GN	722035GN, 722040GN, 720045GN
721005	50 Filters	725080GN		720110GN	722050GN, 722055GN
721014	50 Filters	725030GN	710410GN, 710420GN, 710210GN, 710220GN, 710310GN, 710320GN	720120GN, 720130GN, 720220GN, 720240GN, 720320GN, 720340GN	

Safe-Cone Plus Tip Cone Filters

Safe-Cone Plus Filters act as a double barrier to give you added protection as any liquid coming in contact with the internal components of the pipette.

Cat. No.	Pack Size	Genex Autoclavable Pipettes	Genex Alpha Pipettes	Genex Beta Pipettes	Genex Gamma Pipettes
721018	50 Filters	725130GN, 725230GN,		720080GN, 720020GN,	722010GN, 722015GN, 722020GN
721017	50 Filters	725050GN, 725060GN, 725140GN, 725240GN,		720050GN, 720070GN	722025GN, 722030GN
721016	50 Filters	725070GN	710100GN, 710020GN, 710040GN, 710500GN, 710800GN, 710810GN	720060GN	722035GN, 722040GN, 720045GN
721015	50 Filters	725080GN		720110GN	722050GN, 722055GN



- Clear easy-to-read LCD display
- Simple keypad for error free selection of liquid handling modes, volumes and speeds
- Compatible with a wide choice of tips
- Feather-touch piston action button
- Easy tip ejection
- Easy cleaning and maintenance
- Durable tip cone materials provide excellent chemical resistance
- Replaceable tip cone filters*
- High quality tips are available for all models. See pages 12 and 13

*Except 10µl models

Genex Alpha Air Displacement Electronic Pipettes offers effortless and rapid pipetting with high levels of accuracy and precision. Each product is supplied with QA and calibration certificate, comprehensive instructions and is manufactured according to ISO9001.

All products also carry CE, TUV and ISO 8655 certificates. Please see full listing for technical specifications.

Just one electronic pipette provides all the most important liquid handling functions:

- Pipetting
- Reverse pipetting
- Multiple dispensing
- Diluting
- Mixing

In addition to this every pipette has many other useful features:

- Programmable 5 speed control for aspirate and dispense
- Wide volume range
- Option of single or carousel charging stands
- Familiar feel of conventional pipettes
- Feather touch action reduces hand fatigue and helps prevent RSI.

Genex Alpha Electronic Multichannel Pipettes have all the features of the single channel models plus...



- Full hand-grip ejector lever allows for effortless tip ejection even on 12 channel models
- 8 & 12 channel pipettes are available in standard 96 well microplate format
- Rotating adjustable dispensing head
- Individual piston/tip cone assemblies for easy replacement
- Compound material tip cone design

Cat. No.*	Channels	Volume Range	Increment μ l	Test Volume μ l	Inaccuracy (%)	Imprecision (%)	Safe-cone Filters Plus		Tip I.D. Code**
							Standard	Plus	
710520GN	1-channel	0.2-10 μ l	0.1	10 5 1 0.2	0.90% 1.00% 2.50% 12.00%	0.50% 0.70% 1.50% 10.00%	-	-	A, L, M
710010GN	1-channel	5-100 μ l	1	100 50 10 5	0.40% 0.70% 2.00% 2.50%	1.50% 0.30% 1.00% 1.80%	-	-	C, D
710030GN	1-channel	10-250 μ l	5	250 125 25 10	0.40% 0.60% 1.50% 2.00%	0.15% 0.20% 0.80% 1.00%	-	-	C, D, Q
710100GN	1-channel	10-500 μ l	5l	500 250 50 10	0.4% 0.70% 1.50% 9.00%	0.15% 0.20% 0.80% 2.00%	721006	721016	E, G, R
710020GN	1-channel	50-1000 μ l	10	1000 500 100 50	0.40% 0.60% 1.50% 2.00%	0.15% 0.20% 0.50% 1.00%	721006	721016	E, G, S
710040GN	1-channel	50-1200 μ l	5	1200 600 100 50	0.40% 0.70% 1.50% 2.00%	0.15% 0.20% 0.50% 1.00%	721006	721016	H, T
710500GN	1-channel	100-5000 μ l	50	5000 2500 500	0.50% 0.80% 0.80%	0.15% 0.20% 0.30%	721006	721016	J
710200GN	8-channel	0.2-10 μ l	0.1	10 5 1	0.90% 1.50% 4.00%	0.50% 0.80% 4.00%	-	-	A, L, M
710210GN	8-channel	5-100 μ l	1	100 50 10 5	0.50% 0.70% 1.50% 4.00%	0.20% 0.30% 1.50% 2.50%	721014	-	C, D, P, Q
710220GN	8-channel	25-250 μ l	5	250 125 25	0.40% 0.60% 1.50%	0.15% 0.20% 1.00%	721014	-	C, D, Q
710800GN	8-channel	50-1200 μ l	10	1200 600 100 50	0.50% 1.00% 4.00% 8.00%	0.15% 0.20% 0.80% 1.50%	721006	721016	H, T
710300GN	12-channel	0.2-10 μ l	0.1	10 5 1	0.90% 1.50% 4.00%	0.50% 0.80% 4.00%	-	-	A, L, M
710310GN	12-channel	5-100 μ l	1	100 50 10 5	0.50% 0.80% 2.50% 4.00%	0.20% 0.40% 1.50% 2.50%	721014	-	C, D, P, Q
710320GN	12-channel	25-250 μ l	5	250 125 25	0.40% 0.60% 1.50%	0.15% 0.20% 1.00%	721014	-	C, D, Q
710810GN	12-channel	50-1200 μ l	10	1200 600 100 50	0.80% 1.00% 4.00% 8.00%	0.15% 0.20% 0.80% 1.50%	721006	721016	H, T

All Genex Alpha Electronic Pipettes require to be charged using one of the Charging Stands listed opposite.

Choose your Tips from the table on page 12 using the appropriate Tip I.D. Code.









Select your Filter Tips from the table on page 13 using the appropriate Tip I.D. Code.

See page 9 for details of the Tip Cone Filters



Description	Plug Type	Voltage	Cat. No.
Genex Charging Stand for one Alpha Electronic Pipette	EURO	230V AC	510001
	USA	120V AC	510002
	UK	240V AC	510003
	JAPAN	100V AC	510004
	AUS	230V AC	510005
GenexCarousel Stand for Charging four Alpha Electronic Pipettes	EURO	230V AC	511601
	USA	120V AC	511602
	UK	240V AC	511603
	JAPAN	100V AC	511604
	AUS	230V AC	511605

Genex Pipette Tips - Bulk Pack, Racked and Refills

Tip ID	Volume Range	Length	Packaging	Type	Qty/Unit	Cat. No.
A 	0.2 - 10 µl	31.5 mm	Bulk in Box	Non Sterile	1000 Tips	781349
			Single Tray	Non Sterile	10 x 96 Tips	790010
			Single Tray	Pre-Sterilized	10 x 96 Tips	790011
			Refill, Tower	Non Sterile	10 x 96 Tips	790012
			New Refills & Boxes			
C 	0.5 - 300 µl	51 mm	Bulk in Box	Non Sterile	1000 Tips	780011
			Single Tray	Non Sterile	10 x 96 Tips	790300
			Single Tray	Pre-Sterilized	10 x 96 Tips	790301
			Refill, Tower	Non Sterile	10 x 96 Tips	790302
			New Refills & Boxes			
D 	5 - 350 µl	51 mm	Bulk in Box	Non Sterile	1000 Tips	780033
			Single Tray	Non Sterile	10 x 96 Tips	790350
			Single Tray	Pre-Sterilized	10 x 96 Tips	790351
			Refill, Twin Pack	Non Sterile	10 x 96 Tips	790352
			New Refills & Boxes			
E 	10 - 1000 µl	71.5 mm	Bulk in Box	Non Sterile	1000 Tips	780016
			Single Tray	Non Sterile	10 x 96 Tips	791000
			Single Tray	Pre-Sterilized	10 x 96 Tips	791001
			Refill, Twin Pack	Non Sterile	10 x 96 Tips	791002
			New Refills & Boxes			
G Wide Bore Tip 	10 - 1000 µl	68.5 mm	Bulk in Box	Non Sterile.	1000 Tips	780053
			Single Tray	Non Sterile	10 x 96 Tips	791020
			Single Tray	Pre-Sterilized	10 x 96 Tips	791021
			New Boxes			
H 	50 - 1200 µl	71.5 mm	Bulk in Box	Non Sterile	1000 Tips	780043
			Single Tray	Non Sterile	10 x 96 Tips	791200
			Single Tray	Pre-Sterilized	10 x 96 Tips	791201
			Refill, Twin Pack	Non Sterile	10 x 96 Tips	791202
			New Refills & Boxes			
Z Extra Long Tip 	50 - 1200 µl	90 mm	Single Tray	Non Sterile	10 x 96 Tips	791210
			Single Tray	Pre-Sterilized	10 x 96 Tips	791211
J 	100 - 5000 µl	150 mm	Single Tray	Non Sterile	50 Tips	780304
			Single Tray	Pre-Sterilized	50 Tips	780305
			In Box	Non Sterile	100 Tips	780300
			Bulk in Carton	Non Sterile	1000 Tips	780308

For your guidance most of the tips are illustrated at actual size.

Genex Empty Tip Boxes for Refill System

Product	Tip ID	Qty/Unit	Cat.No
Empty Tip Box for Refill System	A, C, D	10	790910
Empty Tip Box for Refill System	E, H	10	790920

Genex Filter Tips - Racked

Tip ID	Volume Range	Length	Packaging Type	Pre-Sterilized	Qty/Unit	Cat. No.
L	0.1 - 10 µl	32 mm	Single Tray	Pre-Sterilized	10 x 96 Tips	790011F
M	0.1 - 10 µl	46 mm	Single Tray	Pre-Sterilized	10 x 96 Tips	783201
N	0.5 - 20 µl	51 mm	Single Tray	Pre-Sterilized	10 x 96 Tips	790021F
V	2 - 120 µl	51 mm	Single Tray	Pre-Sterilized	10 x 96 Tips	790101F
P	5 - 200 µl	51 mm	Single Tray	Pre-Sterilized	10 x 96 Tips	790201F
Q	5 - 300 µl	52,5 mm	Single Tray	Pre-Sterilized	10 x 96 Tips	783207
R	10 - 500 µl	78 mm	Single Tray	Pre-Sterilized	10 x 100 Tips	783206
S	50 - 1000 µl	78 mm	Single Tray	Pre-Sterilized	10 x 100 Tips	783208
T	50 - 1200 µl	88 mm	Single Tray	Pre-Sterilized	10 x 96 Tips	783222

For your guidance most of the tips are illustrated at actual size,



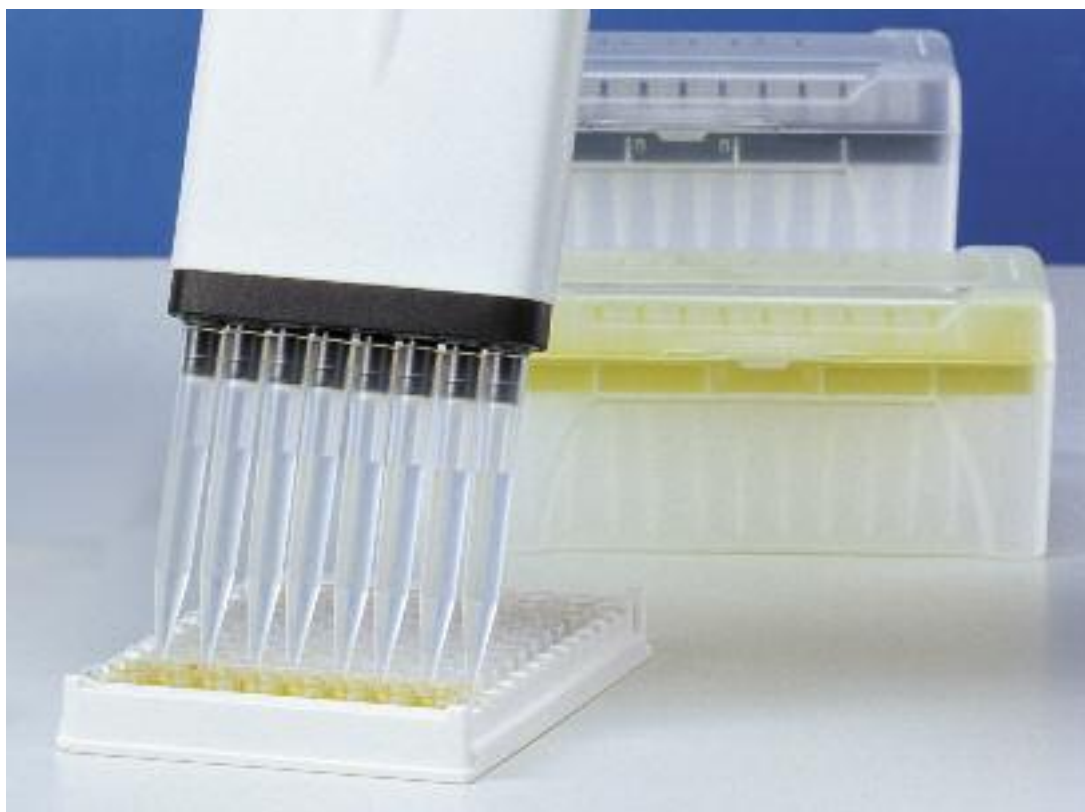
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Genex Tips for Mechanical Pipettes

			Genex Standard Tips					Genex Filter Tips							
			10 µl	300 µl	350 µl	1000 µl	5000 µl	10 µl	10 µl Extended	20 µl	120 µl	200 µl	300 µl	500 µl	1000 µl
	Cat. No.	µl	A	C	D	E	J	L	M	N	V	P	Q	R	S
Genex Autoclavable Single Channel	725010GN	0.1-3	•					•	•						
	725020GN	0.5-10	•					•	•						
	725030GN	2-20		•						•					
	725050GN	10-100		•	•						•				
	725060GN	20-200		•	•							•	•		
	725070GN	100-1000			•										•
	725080GN	500-5000					•								
8-Channel	725120GN	0.5-10	•					•	•						
	725130GN	5-100		•	•						•				
	725140GN	30-300			•								•		
12-Channel	725220GN	0.5-10	•					•	•						
	725230GN	5-100	•	•							•				
	725240GN	30-300			•								•		
Genex Beta Variable Volume Digital	720005GN	0.1-2.5	•					•	•						
	720000GN	0.5-10	•	•				•	•	•					
	720080GN	2-20		•						•					
	720020GN	5-50		•	•										
	720050GN	10-100		•	•						•	•	•		
	720070GN	20-200		•	•							•	•		
	720030GN	50-200		•	•							•	•		
	720060GN	100-1000				•									
	720040GN	200-1000				•									•
720110GN	1000-5000					•								•	
8-Channel	720210GN	0.5-10	•					•	•						
	720220GN	5-50		•	•						•	•	•		
	720240GN	50-300			•								•		
12-Channel	720310GN	0.5-10	•					•	•						
	720320GN	5-50		•	•						•	•	•		
	720340GN	50-300			•								•		
Genex Gamma Mechanical Fixed Volume	722001GN	5	•	•				•	•	•					
	722004GN	10	•	•				•	•	•					
	722010GN	20		•	•					•					
	722015GN	25		•	•										
	722020GN	50		•	•										
	722025GN	100		•	•						•	•	•		
	722030GN	200		•	•							•	•		
	722035GN	250				•								•	•
	722040GN	500				•								•	•
	722045GN	1000				•									•
	722050GN	2000					•								
	722055GN	5000					•								

Genex Tips for Electronic Pipettes

		Genex Standard Tips							Genex Filter Tips							
		10 µl	300 µl	350 µl	1000 µl	1200 µl	1200 µl	5000 µl	10 µl	10 µl Extended	120 µl	200 µl	300 µl	500 µl	1000 µl	1200 µl
	Cat. No. µl	A	C	D	E	H	Z	J	L	M	V	P	Q	R	S	T
Genex Alpha Electronic	710520GN 0.2-10	•							•	•						
	710010GN 5-120		•	•							•					
	710030GN 10-250		•	•									•			
	710100GN 10-500				•									•		
	710020GN 50-1000				•										•	
	710040GN 50-1200					•	•									•
	710500GN 100-5000							•								
8-Channel	710200GN 0.2-10	•							•	•						
	710210GN 5-100		•	•							•	•	•			
	710220GN 25-250			•									•			
	710800GN 50-1200				•											•
12-Channel	710300GN 0.2-10	•							•	•						
	710310GN 5-100		•	•							•	•	•			
	710320GN 25-250			•									•			
	710810GN 50-1200															•



Precision-made pipette tips for use with all Genex and most other brands of pipettes, provide excellent reproducibility and accuracy. Natural polypropylene tips are packed in single trays, refills and in bulk packaging. All tips and trays are autoclavable.

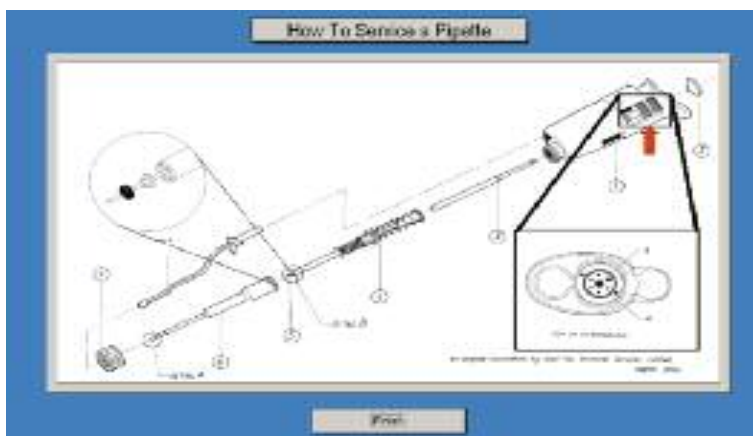
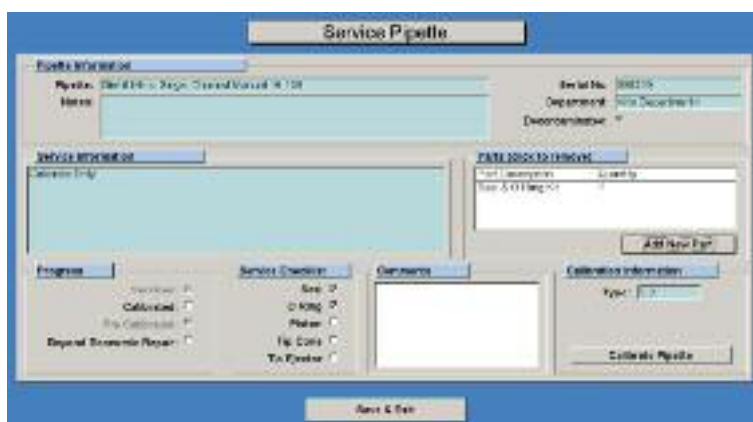
OmniCal™ Expert pipette service and calibration software in your laboratory

OmniCal™ delivers Calibration Laboratory Standards for your team - in a straightforward and user-friendly package.



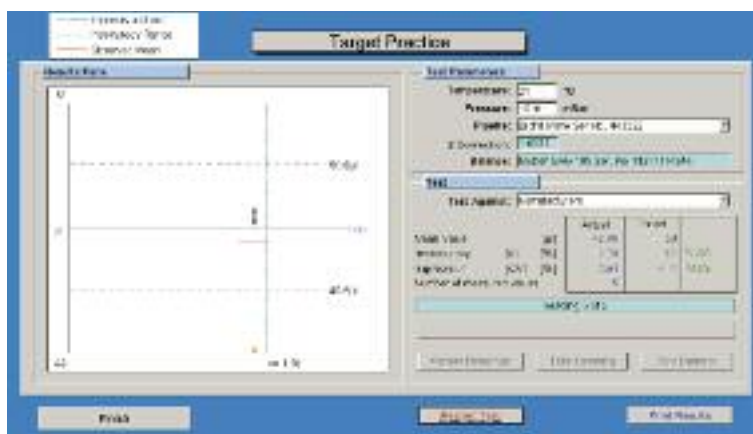
- Designed for all sizes of laboratory, whether you have 20 or 500 pipettes

- On-screen help feature gives advice on servicing and calibrating all popular pipettes



- Unique training module - train all your staff to pipette to the same high standard

- Helpline for instant expert technical support.





P-pette Pipette Controller

The P-pette fits the hand comfortably with the pipette holder at an angle ideal for use within a laminar flow or microbiological safety cabinet.

- **Powerful and quiet pump design**
- **Fills a 25ml pipette in under 3 seconds on its fastest setting**
- **Rechargeable during use**
- **Low battery light**
- **Environmentally friendly nickel metal hydride battery**
- **Suitable for all types of graduated pipettes 1-100ml**
- **Unique stand suitable for bench or wall mounting**
- **Supplied complete with charger**
- **1 Year Warranty**

P-pette
Bench Mounted



Supplied with a 0.45µm hydrophobic filter as standard, for effective protection against airborne contamination of the unit during aspiration and dispensing. Complete with a bench and wall stand.

Batteries	2 x 1.2V nickel metal hydride
Charger	75mA/h for 14 hours
Overall Weight	180 g without stand/wall bracket
Filters	Hydrophobic 0.45 or 0.2µm
Case Material	ASA
Nose Cone Material	ASA
Pipette Holder	Silicone
Pipette Types	Plastic or Glass 1-100 ml

Fitted with a 0.45µm filter and supplied complete with charger, bench stand and instruction manual.

Cat. No.	Description
1-051UK	P-pette with U.K. Charger
1-051EU	P-pette with E.U. Charger
1-051US	P-pette with U.S. Charger

P-pette Spare Parts

Cat. No.	Description
3901	Replacement filter 0.45µm
3905	Replacement filter 0.2µm
051-3002	Replacement silicone pipette holder
3904	Sterile filter 0.45µm

P-pette Wall Mounted





Genex Microplate Washer

The new concept for the most demanding plate washing and filling applications

The new unique processor for the fully automated washing and filling of both, 96 and 384 well microplates, of all possible formats.

- **Accurate dispensing precision and low residual volumes**
- **Up to 3 different wash reagents, each with its own fluid pathway**
- **Unique open construction for easy integration with robotic systems**
- **Up to 25 user programmable wash protocols**
- **Liquid level sensing in all reservoirs with visual warning system**
- **Extremely easy to clean and maintain**
- **RS232 port remote control PC software available.**

Additional features:

Easy exchange of wash and aspirate heads

Heads available in 8,12, 16, 24 and 48 tip configurations

Back illuminated full alpha numeric display panel for ease of readability

Continuous vacuum sensing in waste reservoir, with audible alarm for added safety

Separate dispense and aspirate channels reduce the possibility of cross contamination.

Optional aerosol shield to cover complete fluid path

Compact design

Ordering Information

Cat. No.	Description
GN-8-1000	8 Channel Microplate Washer for 96 Well Plates
GN-12-1000	12 Channel Microplate Washer for 96 Well Plates
GN-16-1000	16 Channel Microplate Washer for 96 Well Plates
GN-24-1000	24 Channel Microplate Washer for 96 Well Plates
GN-48-1000	48 Channel Microplate Washer for 384 Well Plates



Genex Microplate Reader

8 channel photometer for 96 well microplates

The reader can be operated either via the on-board key pad membrane or through a PC.

Results can be printed out using a stand-alone printer or any printer that is connected to the PC.

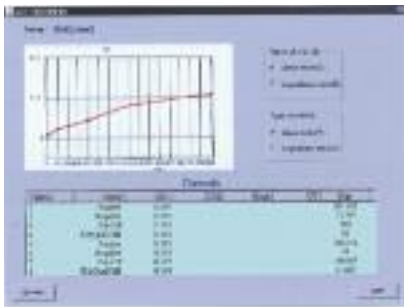
The software lets you run up-to 10 different assays per session with plates containing up-to 12 standards and 12 controls. Assays can be configured and saved on the hard disk ready for future use.

The software enables the processing of a qualitative or quantitative assay with qualitative interpretation.

- **450nm and 630nm optical filters built-in as standard**
- **Option for two additional filters**
- **Easy to read back lit display**
- **Remote control PC software available**
- **Minimal foot print**

Ordering Information

Cat. No.	Description
GN-8-600	Automatic Microplate Reader



Optica software on a PC – Microplate reading Windows



Genex Microplate Shaker/Incubator

The unique micro processor controlled shaker incubator for up to four microtitre plates.

All parameters, speed, temperature and time, are programmed via the control panel.

Plates remain visible to the user at all times under the clear protection cover.

- **Easy access to all four plates at all times for loading and unloading**
- **Uniform heating via air circulation**
- **Unique open construction for easy integration with robotic systems**
- **Automatically adjusts to all voltage supplies from 100V to 240V**
- **Minimum bench space requirement**
- **Easy to clean and maintain**
- **Upgradeable for deep well plates**
- **Optimal temperature uniformity of plates**

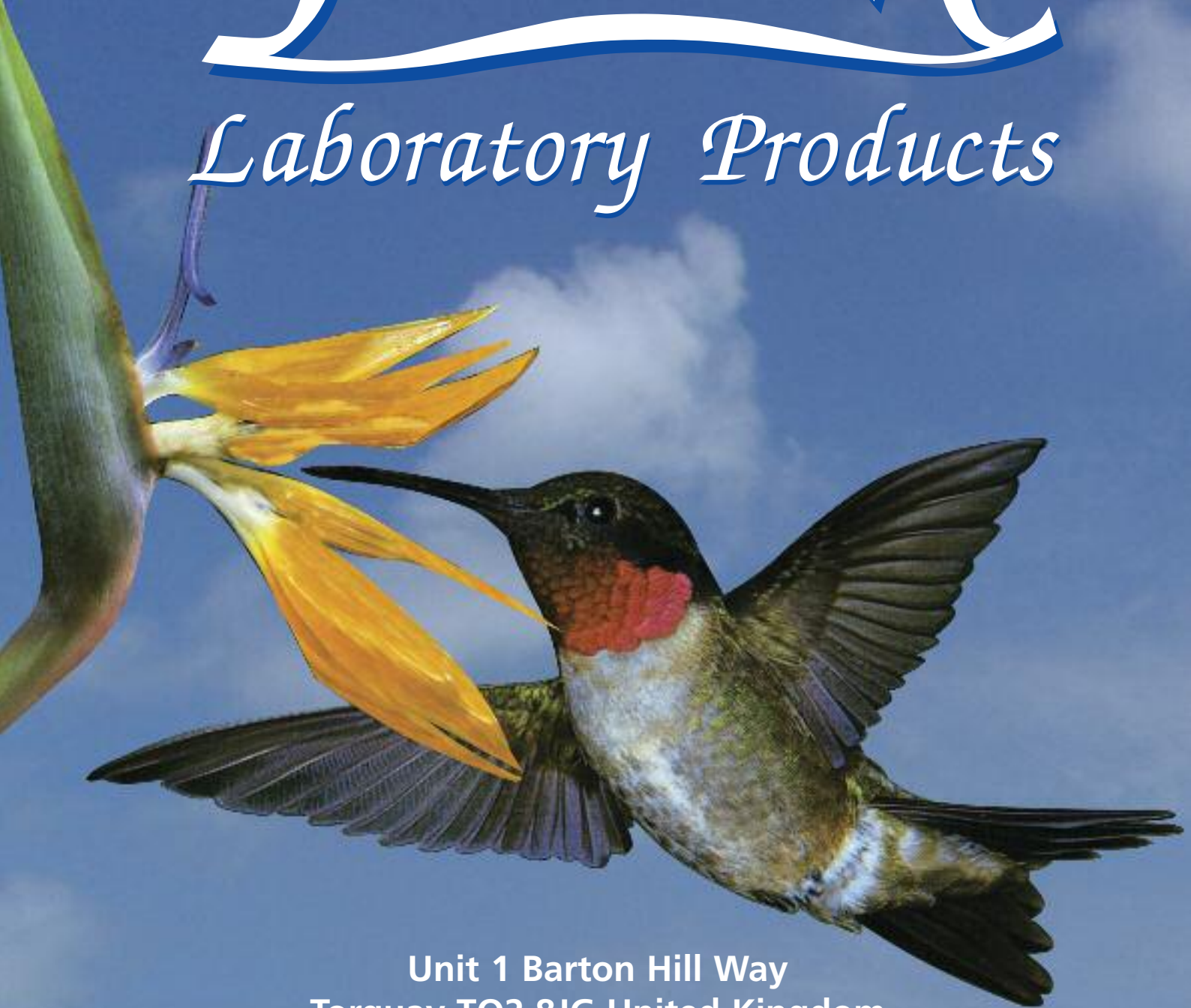
Ordering Information

Cat. No.	Description
GN-4-300	4 Plate Shaker/Incubator for standard plates
GN-4-350	4 Plate Shaker/Incubator for deep-well plates



Genex

Laboratory Products



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