

Gilson Pipetman® Starter Kits

Added Value in Pipette Accessories

Pipetman® Neo Starter Kit

Up to 50% reduction of pipetting forces



Buy 1 Kit for \$897 each!
OR
Buy 2 Kits for \$797 each!



EXCLUSIVE TO MANDEL

Pipetman® Neo Starter Kit

- PIPETMAN Neo P20N, P200N & P1000N
- Two Tipacks of Diamond Tips: D200 & D1000
- Three microtube openers ("The Jimmy™")
- Three Single™ pipette holders
- One Gilson Guide to Pipetting
- One Poster "Two Minute Inspection"
- One Pocket Product Guide

Included In Each Kit:



3 Pipetman pipettes



Diamond® Tips



Three Single™ pipette holders



Three microtube openers ("The Jimmy™")

Other available starter kits:

PIPETMAN® NEO STARTER KITS

DESCRIPTION	CAT. NO.	PRICE	BUY 2 OR MORE
Gilson Pipetman Neo Starter Kit (P20N, P200N, P1000N)	GF-F167700	\$897.00	\$797.00
Gilson Pipetman Neo PCR Starter Kit (P10N, P100N, P1000N)	GF-F167600	897.00	797.00

PIPETMAN® CLASSIC STARTER KITS

DESCRIPTION	CAT. NO.	PRICE	BUY 2 OR MORE
Gilson Pipetman Starter Kit (P20, P200, P1000)	GF-F167300	\$897.00	\$797.00
Gilson Pipetman Micro Volume Starter Kit (P2, P10, P100)	GF-F167500	897.00	797.00



Gilson Pipetman[®] M

NEW motorized pipette! Ergonomics meets innovation!

As the newest member of the Gilson family, the Pipetman M is a fusion between the renowned accuracy, precision and robustness of the Pipetman Classic with enhanced ergonomic features and new motorized user-friendly functionality.

Features:

- Lightweight – 120g!
- Virtually zero pipetting forces
- Use it like a mechanical pipette
- Use it while charging
- Lockable volume
- Universal tip holder
- Charging adapter included with each pipette

Virtually
Zero
Pipetting
Forces

4 essential pipetting modes:

- Pipetting
- Repetitive
- Mix
- Reverse

Progress
made
simple!



LCD display

VOLUME DISCOUNT PRICING

MODEL	VOLUME (µL)	CAT. NO.	PRICE	BUY 2 OR MORE
P10M	0.5 – 10	GF-F81001	\$449.00	\$399.00
P20M	2 – 20	GF-F81002	449.00	399.00
P200M	20 – 200	GF-F81003	449.00	399.00
P1000M	100 – 1000	GF-F81004	449.00	399.00
Adapter for Carrousel Stand		GF-F807023	79.00	65.00
Carrousel Rotating Stand		GF-F161401	99.00	–



 **GILSON[®]**

**EXCLUSIVE TO
MANDEL**

Pipetman M with Adapter
on Carrousel Stand

Gilson Pipetman[®] Neo

- Up to 50% reduction of pipetting forces
- Colour-coded push buttons
- Wide volume range



**EXCLUSIVE TO
MANDEL**

MODEL	VOLUME (µL)	CAT. NO.	PRICE	BUY 3 OR 4	BUY 5 OR MORE
P2N	0.2 – 2	GF-F144561	\$379.00	\$299.00	\$289.00
P10N	1 – 10	GF-F144562	379.00	299.00	289.00
P20N	2 – 20	GF-F144563	329.00	299.00	289.00
P100N	10 – 100	GF-F144564	329.00	299.00	289.00
P200N	20 – 200	GF-F144565	329.00	299.00	289.00
P1000N	100 – 1000	GF-F144566	329.00	299.00	289.00

Please note that the P100N, P200N and P1000N have greater volume ranges than the P100, P200 and P1000.



FREE
ManSci Mini Centrifuge
\$375 value

PROMO CODE: MS-MINICENT see pg. 33

PURCHASE 3 PIPETMAN NEO OR CLASSIC, RECEIVE

FREE
Carousel Rotating Stand
\$99 value

PROMO CODE: MS-STAND

PURCHASE 5 PIPETMAN NEO OR CLASSIC, RECEIVE ONE OF THESE 2 ITEMS:

FREE
Distriman
\$339 value

PROMO CODE: MS-DISTRIMAN see pg. 9



Gilson Pipetman[®] Classic

The world's pipetting standard

- Fully adjustable, air-displacement pipette
- The standard for accuracy and precision
- Unique "dry seal" technology avoids the use of grease

MODEL	VOLUME (µL)	CAT. NO.	PRICE	BUY 3 OR 4	BUY 5 OR MORE
Pipetman P2	0.2 – 2	GF-F144801	\$379.00	\$299.00	\$289.00
Pipetman P10	1 – 10	GF-F144802	379.00	299.00	289.00
Pipetman P20	2 – 20	GF-F123600	329.00	299.00	289.00
Pipetman P100	20 – 100	GF-F123615	329.00	299.00	289.00
Pipetman P200	50 – 200	GF-F123601	329.00	299.00	289.00
Pipetman P1000	200 – 1000	GF-F123602	329.00	299.00	289.00
Pipetman P5000	1000 – 5000	GF-F123603	429.00	349.00	339.00
Pipetman P10ml	1 mL – 10mL	GF-F161201	429.00	349.00	339.00

Use with polyethylene filters to prolong piston life expectancy and prevent contamination.
Pkg. of 100. GF-F161241 \$35.00

Mandel Pipette Exchange

Trade in any Brand OR Model of pipette and

SAVE 50% on a NEW Gilson Classic or Neo

Starting at
ONLY
\$164⁵⁰
for a NEW
pipette



To participate,

Please contact Customer Service
at 1-888-883-3636 or e-mail
orders@mandel.ca

NOTE: ALL TRADE-IN PIPETTES MUST BE
DECONTAMINATED
TO RECEIVE THE DISCOUNT

Pipetman Neo

MODEL	VOLUME	CAT. NO.	REGULAR PRICE	EXCHANGE PRICE
P2N	0.2 – 2µL	MSM-P2N/EX50	\$379.00	\$189.50
P10N	1 – 10µL	MSM-P10N/EX50	379.00	189.50
P20N	2 – 20µL	MSM-P20N/EX50	329.00	164.50
P100N	10 – 100µL	MSM-P100N/EX50	329.00	164.50
P200N	20 – 200µL	MSM-P200N/EX50	329.00	164.50
P1000N	100 – 1000µL	MSM-P1000N/EX50	329.00	164.50

Pipetman Classic

MODEL	VOLUME	CAT. NO.	REGULAR PRICE	EXCHANGE PRICE
P2	0.2 – 2µL	MSM-P2/EX50	\$379.00	\$189.50
P10	1 – 10µL	MSM-P10/EX50	379.00	189.50
P20	2 – 20µL	MSM-P20/EX50	329.00	164.50
P100	20 – 100µL	MSM-P100/EX50	329.00	164.50
P200	50 – 200µL	MSM-P200/EX50	329.00	164.50
P1000	200 – 1000µL	MSM-P1000/EX50	329.00	164.50
P5000	1000 – 5000µL	MSM-P5000/EX50	429.00	214.50
P10ML	1 – 10mL	MSM-P10ML/EX50	429.00	214.50

Racked Gilson Diamond® Filter Tips

A filter tip you can trust

Prevention of Contamination

- Equipped with a **high density polyethylene filter** that contains no sealing additive, which can be released into your sample
- Filter porosity has been scientifically determined to constitute **an effective barrier against aerosols** generated by pipetting tasks

Superior Accuracy and Precision Guaranteed

- 98% efficiency (vs. competitor 81% efficiency) for the 1µm aerosol particle range
- Pure polypropylene ensures complete dispensing with the lowest possible retention for all liquids
- Diamond tip geometry delivers maximum accuracy



**EXCLUSIVE TO
MANDEL**



**NEW
LOWER PRICING**

TIP	VOLUME RANGE	CAT. NO.	SPECIAL
DF10	0.2 – 10µL	GF-F171103	\$79.95
DFL10	0.2 – 10µL	GF-F171203	79.95
DF30	2 – 30µL	GF-F171303	69.95
DF100	10 – 100µL	GF-F171403	69.95
DF200	20 – 200µL	GF-F171503	69.95
DF300	20 – 300µL	GF-F171603	69.95
DF1000	100 – 1000µL	GF-F171703	84.95
DF1200	100 – 1200µL	GF-F161115	84.95

Gilson Diamond® Tower Pack™ Tips

Tower Pack – the easiest rack-refilling system on the market

**ENVIRONMENTALLY FRIENDLY!
REDUCES WASTE!**

- 60% less space
- 74% less plastic
- Sterilized and autoclavable racks available
- Fast loading – load 96 tips in seconds
- Durable



**NEW
LOWER PRICING**

DESCRIPTION	CAT. NO.	PRICE	SPECIAL
Universal reload box	GF-F167100	\$9.00	\$6.50

Required for use of Tower Pack

TOWER PACK REFILL SYSTEM FOR DIAMOND TIPS
10 RACKS OF 96 TIPS

COLOUR CODING	VOLUME RANGE	CAT. NO.	AUTOCLAVABLE		STERILIZED		
			PRICE	SPECIAL	PRICE	SPECIAL	
D10	0.1* – 10µL	GF-F167101	\$55.00	\$34.95	GF-F167201	\$62.00	\$43.95
DL10	0.1* – 10µL	GF-F167102	55.00	34.95	GF-F167202	62.00	43.95
D200	2 – 200µL	GF-F167103	46.00	29.95	GF-F167203	51.00	35.95
D300	20 – 300µL	GF-F167105	46.00	29.95	GF-F167205	51.00	35.95
D1000	100 – 1000µL	GF-F167104 (7 racks of 96 tips)	39.00	24.95	GF-F167204	46.00	32.95

* With good pipetting techniques

Gilson Diamond® Bulk Pipette Tips

Easy-to-open, resealable bulk packs

- Packs are sealed with a tamper-proof strip
- Packs are closed using the rapid-sealing strip to prevent contamination and loss of tips



NEW LOWER PRICING

AUTOCLAVABLE			SPECIAL
TIP	VOLUME RANGE	CAT. NO.	
D10	0.1* – 10µL	GF-F161630/1	\$19.95
DL10	0.1* – 10µL	GF-F161450/1	21.95
D200	2 – 200µL	GF-F161930/1	16.95
D300	20 – 300µL	GF-F161730/1	16.95
D1000	100 – 1000µL	GF-F161670/1	19.95
D1200	100 – 1200µL	GF-F161100/1	19.95
D5000	1 – 5mL	GF-F161571	79.95
D10ML	1 – 10mL	GF-F161210	59.95

* With good pipetting techniques

Racked Gilson Diamond® Tips

Convenient, steady, ready-to-use Tipack™ racks





EXCLUSIVE TO MANDEL



NEW LOWER PRICING

TIPACK DIAMOND TIPS – 10 TIPACKS OF 96 RACKED TIPS

TIP	VOLUME RANGE	CAT. NO.	AUTOCLAVABLE		STERILIZED**		
			PRICE	SPECIAL	CAT. NO.	PRICE	SPECIAL
 D10	0.1* – 10µL	GF-F171100	\$54.00	\$44.95	GF-F171101	\$80.00	\$52.95
 DL10	0.1* – 10µL	GF-F171200	70.00	44.95	GF-F161455	80.00	52.95
 D200	2 – 200µL	GF-F171300	62.00	39.95	GF-F171301	67.00	46.95
 D300	20 – 300µL	GF-F171400	62.00	39.95	GF-F171401	67.00	46.95
 D1000	100 – 1000µL	GF-F171500	63.00	39.95	GF-F171501	70.00	46.95
 D1200	100 – 1200µL	GF-F161112	63.00	39.95	GF-F171601	70.00	49.95
 D5000	1 – 5mL	GF-F161370 (12 Tipacks of 50 tips)	222.00	159.95	–	–	–
 D10mL	1 – 10mL	GF-F161230 (8 Tipacks of 30 tips)	174.00	119.95	–	–	–

* With good pipetting techniques

**γ-Ray Sterilized

Gilson Microman®

The world standard for positive-displacement pipettes



The PERFECT solution for:

- Organic solvents such as acetone and chloroform
- Viscous and dense liquids such as glycerol and oils
- Radioactive samples
- PCR
- Many more!

How does it work?

1. No air-to-liquid interface
2. The desired volume is aspirated rapidly and completely
3. The positive wiping action of the piston against the capillary wall assures accurate dispensing of even the most viscous samples and avoids any carry-over

All Microman pipettes come with one FREE box of capillaries & pistons!

DESCRIPTION	CAT. NO.	PRICE	BUY 1 OR 2	BUY 3 OR MORE
One Microman M10 (GF-F148501) and one box of 192 preassembled CP10 capillaries and pistons (GF-F148412)	MSM-10/CP	\$459.00	\$360.00	\$329.00
One Microman M25 (GF-F148502) and one box of 200 CP25 capillaries and pistons (GF-F148112)	MSM-25/CP	456.00	360.00	329.00
One Microman M50 (GF-F148503) and one box of 200 CP50 capillaries and pistons (GF-F148113)	MSM-50/CP	456.00	360.00	329.00
One Microman M100 (GF-F148504) and one box of 192 preassembled CP100 capillaries and pistons (GF-F148414)	MSM-100/CP	459.00	360.00	329.00
One Microman M250 (GF-F148505) and one box of 200 CP250 capillaries and pistons (GF-F148114)	MSM-250/CP	456.00	360.00	329.00
One Microman M1000 (GF-F148506) and 2 racks of 91 CP1000 capillaries and pistons (GF-F148560)	MSM-1000/CP	463.00	360.00	329.00



EXCLUSIVE TO
MANDEL

Capillaries & Pistons for Microman

Precision-moulded from chemically-resistant, non-wetting polypropylene



MICROMAN CP TYPE	VOLUME RANGE (µL)	QUANTITY	STERILIZED	ASSEMBLED	RACKED	CAT. NO.	PRICE	BUY 3 OR MORE
M10 CP10	1 - 10	2 x 96 Tipack™	✓	✓	✓	GF-F148412	\$99.00	\$84.15
M10 CP10		10 x 96 Tipack™	✓	✓	✓	GF-F148312	433.00	368.05
M10 CP10ST		2 x 96 Tipack™	✓	✓	✓	GF-F148413	102.00	86.70
M10 CP10ST	3 - 25	10 x 96 Tipack™	✓	✓	✓	GF-F148313	443.00	376.55
M25 CP25		box of 200				GF-F148012	495.00	420.75
M25 CP25	20 - 50	10 x 96 Tipack™	✓	✓	✓	GF-F148012	495.00	420.75
M50 CP50		box of 200				GF-F148113	96.00	81.60
M50 CP50	10 - 100	10 x 96 Tipack™	✓	✓	✓	GF-F148013	495.00	420.75
M100 CP100		2 x 96 Tipack™	✓	✓	✓	GF-F148113	96.00	81.60
M100 CP100		10 x 96 Tipack™	✓	✓	✓	GF-F148414	99.00	84.15
M100 CP100ST	50 - 250	10 x 96 Tipack™	✓	✓	✓	GF-F148414	433.00	368.05
M100 CP100ST		2 x 96 Tipack™	✓	✓	✓	GF-F148314	433.00	368.05
M100 CP100ST		10 x 96 Tipack™	✓	✓	✓	GF-F148415	102.00	86.70
M250 CP250	100 - 1000	10 x 96 Tipack™	✓	✓	✓	GF-F148315	443.00	376.55
M250 CP250		box of 200				GF-F148014	495.00	420.75
M1000 CP1000	100 - 1000	2 x 91 Tipack™	✓	✓	✓	GF-F148014	495.00	420.75
M1000 CP1000ST		2 x 91 Tipack™	✓	✓	✓	GF-F148114	96.00	81.60
M1000 CP1000ST		2 x 91 Tipack™	✓	✓	✓	GF-F148560	103.00	87.55
M1000 CP1000ST		2 x 91 Tipack™	✓	✓	✓	GF-F148180	117.00	99.45

NEW

NEW

NEW

Gilson Pipetman Concept[®] Ergonomic Motorized Pipette

**EXCLUSIVE TO
MANDEL**

Take the risk out of pipetting

Single Channel

CAT. NO.	MODEL	DIAMOND [®] TIPS*	PRICE	SPECIAL
C10 MSM-F31012†	C10 (0.5 – 10µL)	D10 DL10	\$741.00	\$599.00
C100 MSM-F31013†	C100 (5 – 100µL)	D200	741.00	599.00
C300 MSM-F31014†	C300 (20 – 300µL)	D300	741.00	599.00
C1200 MSM-F31015†	C1200 (100 – 1200µL)	D1200	741.00	599.00
C5000 MSM-F31016†	C5000 (500 – 5000µL)	D5000	828.00	689.00
C10ML MSM-F31017†	C10ML (1 – 10mL)	D10ML	828.00	689.00

* Recommended tip for establishing maximum permissible errors (ISO 8655 requirement)

† Utility Software sold separately.

Gilson's revolutionary Pipetman Concept takes the risk out of pipetting. As a motorized, electronic pipette, the Concept virtually eliminates variability of results among users, ensuring that anyone in your lab can pipette consistently. The most ergonomic pipette on the market, the Concept requires very little force to aspirate or dispense your samples, guaranteeing long-term comfort and safety.

- Unique thumbwheel-based volume setting and commands
- Advanced maintenance & GLP features
- Innovative optional software

All Concept pipettes listed include the AC Adapter

DESCRIPTION	CAT. NO.	PRICE
Rapid charge stand	GF-F30750	\$275.00
Battery block	GF-F3071165	83.00
PC-based Utility Software	GF-F3075502	293.00
AC Adapter	GF-F30702	46.00



Direct volume readout
in microliters
– no need to calculate



Positive displacement and
continually adjustable



Only 3 syringes needed

Gilson Distriman[®] and DistriTips[®]

Repetitive pipetting made easy!

Distriman is a positive-displacement, continuously adjustable repeater-pipette that simplifies multiple dispensing when used with Gilson pure polypropylene DistriTip syringes.

- The FIRST continuously adjustable repeater pipette
- Ergonomic design
- GLP standard
- No maintenance – permanently calibrated
- Just 3 DistriTips replace 6 conventional repeater pipette syringes



MODEL (ALIQUOT RANGE)	STERILIZED*	CAT. NO.	PRICE	SPECIAL
Distriman Repeater Pipette		GF-F164001	\$339.00	\$299.00
50 DistriTip Micro, 125µL (1 – 12.5µL)	No	GF-F164100	64.00	54.40
50 DistriTip Micro ST, 125µL (1 – 12.5µL)	Yes	GF-F164130	129.00	109.65
50 DistriTip Mini, 1250µL (10 – 125µL)	No	GF-F164110	64.00	54.40
50 DistriTip Mini ST, 1250µL (10 – 125µL)	Yes	GF-F164140	129.00	109.65
50 DistriTip Maxi, 12.5mL (100µL – 1.25mL)	No	GF-F164120	64.00	54.40
50 DistriTip Maxi ST, 12.5mL (100µL – 1.25mL)	Yes	GF-F164150	129.00	109.65

*Gamma ray sterilized DistriTips are certified free of detectable RNase, DNase, DNA, RNA and protease.



Gilson Pipetman® Neo Multichannel

The pipetting standard – multiplied



EXCLUSIVE TO
MANDEL



Easy to use, easy to maintain

- Colour-coded push buttons allow for ease of identification of the different models and corresponding Gilson Diamond® Tips.
- Parts that may come in contact with liquids are easy to clean or replace.
- The entire lower part of the Pipetman Neo Multichannel is fully autoclavable.

Unbeatable comfort

- Designed using lightweight materials, the Pipetman Neo Multichannel allows users to pipette longer without concern for arm or wrist fatigue.
- The patented Gilson trident tip-ejector equalizes tip-ejection forces across each channel, making the disposal of tips virtually effortless.

MODEL	CAT. NO.	VOLUME (µL)	GILSON MAXIMUM PERMISSIBLE ERRORS		ISO 8655 MAXIMUM PERMISSIBLE ERRORS		PRICE	SPECIAL
			SYSTEMATIC ERROR (µL)	RANDOM ERROR (µL)	SYSTEMATIC ERROR (µL)	RANDOM ERROR (µL)		
8x20	GF-F14401	2	± 0.10	≤ 0.08	± 0.40	≤ 0.20	\$795.00	\$695.00
		10	± 0.20	≤ 0.10	± 0.40	≤ 0.20		
		20	± 0.40	≤ 0.20	± 0.40	≤ 0.20		
8x200	GF-F14403	20	± 0.50	≤ 0.25	± 3.20	≤ 1.20	795.00	695.00
		100	± 1.00	≤ 0.40	± 3.20	≤ 1.20		
		200	± 2.00	≤ 0.60	± 3.20	≤ 1.20		
12x20	GF-F14402	2	± 0.10	≤ 0.08	± 0.40	≤ 0.20	995.00	895.00
		10	± 0.20	≤ 0.10	± 0.40	≤ 0.20		
		20	± 0.40	≤ 0.20	± 0.40	≤ 0.20		
12x200	GF-F14404	20	± 0.50	≤ 0.25	± 3.20	≤ 1.20	995.00	895.00
		100	± 1.00	≤ 0.40	± 3.20	≤ 1.20		
		200	± 2.00	≤ 0.60	± 3.20	≤ 1.20		

Replacement Parts for Pipetman® Classic and Pipetman® Neo



ITEM	KEY	P2	P10	P20	P100	P200	P1000	P5000	P10ML
Push-button assembly, volume setting	A	GF-F144781 \$11.00	GF-F144782 \$11.00	GF-F144783 \$11.00	GF-F144784 \$11.00	GF-F144785 \$11.00	GF-F144786 \$11.00	GF-F144787 \$11.00	GF-F161281 \$11.00
O-Ring	S1	GF-F161801/1 \$6.00	GF-F161801/1 \$6.00	GF-F161803/1 \$7.00	GF-F161805/1 \$7.00	GF-F161807/1 \$7.00	GF-F161809/1 \$7.00	GF-F161811/1 \$7.00	GF-F161813/1 \$13.00
Seal	S2	GF-F161814/1 \$11.00	GF-F161816/1 \$11.00	GF-F161818/1 \$10.00	GF-F161820/1 \$10.00	GF-F161822/1 \$10.00	GF-F161824/1 \$10.00	GF-F161826/1 \$11.00	GF-F161828/1 \$25.00
Tip Holder	H	GF-F161830/1 \$37.00	GF-F161831/1 \$37.00	GF-F161832/1 \$18.00	GF-F161833/1 \$18.00	GF-F161834/1 \$18.00	GF-F161835/1 \$18.00	GF-F161836/1 \$37.00	GF-F161263 \$51.00
Connecting Nut	C	GF-F123654 \$5.00	GF-F123654 \$5.00	GF-F123654 \$5.00	GF-F123654 \$5.00	GF-F123654 \$5.00	GF-F123654 \$5.00	-	-
Adapter to Dual-Position Tip Ejector*	-	GF-F144878/1 \$6.00	GF-F144878/1 \$6.00	-	-	-	-	-	-
Tip Ejector Assembly	E	-	-	GF-F161841/1 \$12.00	GF-F161842/1 \$12.00	GF-F161843/1 \$12.00	GF-F161844/1 \$12.00	-	-

*Plastic part only

We are now ISO 17025 Certified!

For more information please call 1-888-883-3636 or visit our website, www.mandel.ca

Servicing Pipettes for Over 35 Years!

Gilson, Eppendorf, VWR, Clonette, Nichiryo/Oxford, Finn, Biohit, Capp, Brand Transferette, FisherBrand, Integra Bioscience, Drummond, Falcon and More...

Service & Calibration of **ALL MAJOR BRANDS** of Pipettes

100% Satisfaction Guaranteed – or we'll make it right!

Pipette **QualityCARE** Service Options

Please call for pricing, as your institution may already have a Service Agreement in place with Mandel 1-888-883-3636

Features	Gold	Gold Plus	Platinum	Platinum Plus	ISO 17025
In-House	✓	✓	✓	✓	✓
On-Site	✓	✓	✓	✓	-
Any Brand	✓	✓	✓	✓	✓
As Found	-	-	Extra	Extra	3/10
External Cleaning And Inspection	✓	✓	✓	✓	✓
Replacement of Parts	Extra	✓	Extra	✓	Extra
Leak Test	✓	✓	✓	✓	✓
Gravimetric Evaluation	✓	✓	✓	✓	✓
Colorimetric for On-Site Calibration of 0.2µL - 20µL	✓	✓	-	-	-
Calibration Adjustment to Manufacturer Specifications	✓	✓	✓	✓	as requested
Certification at 2 Volumes (4 Samples Each)	-	-	✓	✓	3/10
Calibration Sticker/Detailed Report	✓	✓	✓	✓	✓
Return Shipping	✓	✓	✓	✓	✓

GOLD

For all major brands being maintained on a regular basis

GOLD PLUS

All-inclusive option for all major brands not receiving routine preventative care

PLATINUM

For all major brands being maintained on a regular basis, requiring traceability to NIST standards

PLATINUM PLUS

All-inclusive option for all major brands not receiving routine preventative care, but still requiring traceability to NIST standards

All Services Include:

- ONE YEAR Warranty on Labour & Parts
- ORIGINAL MANUFACTURERS' Replacement Parts
- Cleaning & Inspection of All Components
- Calibration to Manufacturers' Specifications
- Calibration Sticker & Detailed Service Report
- All Inclusive Options for Damaged Pipettes
- Pipettes can be SERVICED ON-SITE or sent to Mandel
- Free Return Shipping
- ISO 17025, GMP, GLP compliant



CENTER OF EXCELLENCE

For quicker turnaround, please complete our on-line Pipette Service Form!

www.mandel.ca/support/pipette/service_form.pdf



Mandel Motorized Pipette Controller

8 aspirate & dispense speeds

\$199

Cat. No. DMD-710932MAN



- Eight speeds are available for aspirating and dispensing
- Button on the upper part of the handle allows you to set your aspiration and dispensing needs
- A full volume range of 1 to 100mL
- Fills a 50mL pipette in 5 seconds
- Large LCD display provides visual confirmation of remaining battery charge and speed settings



Gilson Minipuls™ 3 Peristaltic Pump

Pulse-free flow peristaltic pump



High Performance and Versatility

- Smooth, pulse-free flow (10 stainless steel rollers)
- Wide flow-rate range from 0.3µL/min. to 220mL/min.
- Operates at higher pressures than competitor products (up to 0.5MPa)
- Choice of 6 interchangeable pump heads

Reliable, Robust and Safe

- High-torque stepper motor ensures motor speed stability
- Built-in overflow system for your protection

GILSON

**EXCLUSIVE TO
MANDEL**

DESCRIPTION	CAT. NO.	PRICE
Peristaltic pump speed control module (requires pump head)	GF-F155001	\$1,395.00
One channel pump head	GF-F117604	556.00
Two channel pump head	GF-F117800	629.00
Four channel pump head	GF-F117606	840.00
Eight channel pump head	GF-F117608	1,260.00
Two channel high flow pump head	GF-F117830	944.00
Four channel high flow pump head	GF-F117831	1,323.00

Calibrated Pump Tubing

Inner tubing diameter is indicated by the colour of the stops. It is also printed on the tubing.

Reference Tubing

INTERNAL DIAMETER (mm)	COLOUR CODING*	QTY.	CAT. NO.	PRICE
PVC				
0.25	orange/blue	12	GF-F117932	\$66.00
0.38	orange/green	12	GF-F117933	66.00
0.50	orange/yellow	12	GF-F117934	66.00
0.76	black/black	12	GF-F117936	66.00
1.00	white/white	12	GF-F117938	66.00
1.29	grey/grey	12	GF-F117940	75.00
1.52	yellow/blue	12	GF-F117942	66.00
1.65	blue/blue	12	GF-F117943	75.00
2.06	purple/purple	12	GF-F117945	66.00
2.28	purple/black	12	GF-F117946	66.00
2.79	purple/white	12	GF-F117948	66.00
3.16	black/white	12	GF-F117949	66.00

*Colour coded retaining stops for easy setup and identification

To determine the most appropriate tubing for your specific application, please contact Technical Support at 1-888-883-3636 or e-mail technicalsupport@mandel.ca

INTERNAL DIAMETER (mm)	COLOUR CODING*	QTY.	CAT. NO.	PRICE
FLUOROELASTOMER (VITON)				
0.5	black/black	4	GF-F1817741	\$158.00
1.0	black/black	4	GF-F1817743	158.00
2.0	black/black	4	GF-F1817745	158.00
3.0	black/black	4	GF-F117747	158.00
4.0	black/black	4	GF-F117749	164.00
SILICONE				
0.5	orange/white	4	GF-F1825111	71.00
1.0	white/white	4	GF-F1825112	71.00
2.0	pink/pink	4	GF-F1825113	71.00
3.0	pink/white	4	GF-F1825114	85.00
PHARMED†				
0.5	orange/yellow	4	GF-F1825101	99.00
1.0	black/black	4	GF-F1825102	99.00
2.0	pink/pink	4	GF-F1825103	99.00

*Colour coded retaining stops for easy setup and identification

† Polypropylene pharmaceutical grade

CappAero™ Multichannel Pipettes

- One-hand volume adjustment and volume locking
- Adapts fully to left- and right-handed use
- O-ring on tip base for wider tip compatibility

**Autoclavable!
3-Year
Warranty!**



DESCRIPTION	CAT. NO.	PRICE	SPECIAL
8 channel pipette 0.5 – 10µL	CP-C10-8	\$883.00	\$750.55
12 channel pipette 0.5 – 10µL	CP-C10-12	1,018.00	865.30
8 channel pipette 5 – 50µL	CP-C50-8	780.00	663.00
12 channel pipette 5 – 50µL	CPC50-12	876.00	744.60
8 channel pipette 25 – 200µL	CP-C200-8	780.00	663.00
12 channel pipette 25 – 200µL	CP-C200-12	876.00	744.60
8 channel pipette 50 – 300µL	CP-C300-8	780.00	663.00
12 channel pipette 50 – 300µL	CP-C300-12	876.00	744.60
Fixed volume controller	CP-XXX-FZ-XX*	on request	

* To order please specify the top volume of the pipette for which the controller is intended, followed by -FZ and the specific volume requested (i.e. to order a 50µL fixed volume controller for a 25 – 200µL pipette the order number would be CP-200-FZ50).