



VALID FROM 1ST SEPTEMBER - 31ST DECEMBER 2024
2024

1Malaysia Bio Lab

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GENERAL ITEM

• General Lab Glassware

- Pg 1 - 3 FAVORIT
Pg 8 - 9 SAMCO
Pg 9 - 12 DWK LIFE SCIENCES DURAN

• Volumetric Glassware

- Pg 4 - 7 FAVORIT

• General Lab Plasticwares

- Pg 12 - 15 DWK LIFE SCIENCES AZLON

• Centrifuge

- Pg 18 - 19 UGAIYA BIO-SCIENCES

• Incubator/Oven

- Pg 24- 25 MMM
Pg 29 DAIHAN SCIENTIFIC

• Pumps

- Pg 30 LONGER PUMP
Pg 31 ROCKER SCIENTIFIC
Pg 33 KNF

• Water Still

- Pg 1 FAVORIT

• pH-indicator strips

- Pg 15 MERCK

• Rotary Evaporator

- Pg 22 BEING

• Weighing Balance

- Pg 41 SARTORIUS

• Ultrapure Water System

- Pg 42 SARTORIUS

• Stirrers / Hotplate

- Pg 1 FAVORIT
Pg 28 DAIHAN SCIENTIFIC
Pg 27 LABTRON
Pg 43 -44 VELP SCIENTIFICA

• Refrigerator/ Freezer / ULT

- Pg 16 - 17 HAIER BIOMEDICAL
Pg 20 BEING

• Muffle Furnaces

- Pg 26 NABERTHERM

• Bath, Shaker

- Pg 21 BEING
Pg 39 POLYSCIENCE
Pg 28 DAIHAN SCIENTIFIC

• Clean Bench/ Biological Safety Cabinet

- Pg 18 HAIER BIOMEDICAL
Pg 23 BEING

• Ultrasonic Cleaner

- Pg 29 DAIHAN SCIENTIFIC
Pg 28 GT SONIC

• pH Meter/ Refractometer/ Conductivity

- Pg 35 TRANS INSTRUMENTS

• Filter Paper

- Pg 54 FILTRATECH
Pg 55 MEMBRANE SOLUTIONS

• Sealing Film

- Pg 15 PARAFILM

• Pipette / Dispenser

- Pg 41 SARTORIUS
Pg 31 MIKROMEISTER

• Centrifuge Tubes, Tube rack

- Pg 51 BIOLOGIX
Pg 52 JET BIOFIL

LIFE SCIENCE

- Primary antibody
- Secondary antibody
- ELISA kits
- Western blot
- Proteomic tools
- Cellular and biochemical assays

- Pg 49 Merck, Sigma Aldrich
Pg 50 Elabscience

- Gel documentation system
- Gel electrophoresis
- chemiluminescence imager

- Pg 48 - 49 AZURE

- Real time PCR machine
- Pipette controller

- Pg 50 BLUE-RAY BIOTECH

CELL CULTURE

• Cryopreservation

- Pg 51 BIOLOGIX

• Plasticwares

- Pg 51 BIOLOGIX
Pg 52 - 53 JET BIOFIL

MICROBIOLOGY

• Inoculation loop

- Pg 51 BIOLOGIX

ENVIRONMENTAL

• Flocculator, BOD Refrigerator Thermoreactor, Turbidimeter'

- Pg 44 - 45 VELP SCIENTIFICA

FOOD & AGRICULTURE

• Protein/ Nitrogen, Fiber

- Pg 46 VELP SCIENTIFICA

• Fat Content

- Pg 46 VELP SCIENTIFICA
Pg 47 OXFORD INSTRUMENTS

MATERIAL SCIENCE

• Polymer

- Pg 47 OXFORD INSTRUMENTS

CHEMISTRY

• Molecular structure/ reaction monitoring

- Drug Screening
 - Petrochemicals
- Pg 47 OXFORD INSTRUMENTS

Pg 1 FAVORIT®

Pg 8 SAMCO

Pg 9 DWK LIFE SCIENCES
DURAN WHEATON WAMBLE

Pg 16 Haier Biomedical
Intelligent Protection of Life Science

Pg 18 UGAIYA
BIO-SCIENCES

Pg 20 being

Pg 23 GT SONIC®

Pg 24 MMM

Pg 26 Nabertherm
MORE THAN HEAT 30-3000 °C

Pg 27 LABTRON

Pg 28 DAIHAN
Scientific
YOUR PARTNER IN LABORATORY

Pg 30 LONGER

Pg 31 MIKROMEISTER®
MASTERING LIQUIDS

Pg 31 ROCKER

Pg 33 KNF
LAB

Pg 35 TRANS
INSTRUMENTS
for the professionals

Pg 37 METERS®
ISO 9001 Certified CE

Pg 39 PolyScience®
Temperature Control Solutions

Pg 41 SARTORIUS

Pg 42 PERSEE

Pg 43 VELP
SCIENTIFICA

Pg 47 OXFORD
INSTRUMENTS

Pg 48 azure
biosystems

Pg 49 MERCK

Pg 50 BLUE-RAY
BIOTECH

Pg 50 Elabscience®

Pg 51 BIOLOGIX®

Pg 52 BIOFIL®

Pg 54 filtraTECH

Pg 55 Membrane Solutions

Notes: Kindly contact us in advance to ensure stock availability for **While Stock Last** items before proceed with Purchase Order.

In the event of any inconsistency between the Online posting (Facebook & Website), Email Blasting or Hard Copy version of these Price and availability, the Online Posting version and Email Notification shall prevail.



Basic Water Still, W4L with Metal Heater

CAT. NO	MODEL	DISTILLATE OUTPUT	CONDUCTIVITY	DIMENSIONS: (WxDxH)	PRICE/ UNIT (RM)	
					1 - 4 UNIT(S)	5 UNITS & ABOVE
P21007	W4L	4 Liters/Hour	3.0 to 4.0 µs/cm	50 x 15 x 45 cm	1,529.50	1,470.60



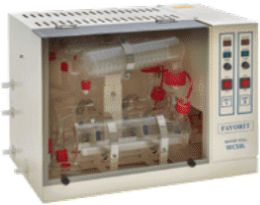
Cabinet Water Still

Single Distilled

FREE

8x12, 2M Silicone Tubing

CAT. NO	MODEL	DISTILLATE OUTPUT	CONDUCTIVITY (µs/cm)	PRICE/ UNIT (RM)
P21003	WCS4L	4 Liters/Hour	3.0 to 4.0	4,647.10
P21006	WCS8L	8 Liters/Hour	1.2 to 2.0	9,058.90



NEW AND

UPGRADED VERSION

2 YEARS WARRANTY

Hotplate

- Ceramic coated aluminum plate material with powder coated aluminum boady material.
- Plate dimensions 180 x 180mm
- Permissible temp. & humadity at 5°C ~ 40°C, <80%
- PWM Control in heat control

CAT. NO	MODEL	MAX.STIRRING VOLUME (H ₂ O)	MAX. MAGNETIC STIRRER BAR	HEATING TEMP.	PRICE (RM)		
					1 UNIT	5 UNIT	10 UNITS
P22002V2	HP0707V2	N/A	50mm	Max. 400°C	817.65	805.90	794.10



Magnetic Stirrer

- Ceramic coated aluminum plate material with powder coated aluminum boady material.
- Plate dimensions 180 x 180mm
- Permissible temp. & humadity at 5°C ~ 40°C, <80%
- Brushless Shade Motor.

FREE

1pc of stirring bar

CAT. NO	MODEL	MAX.STIRRING VOLUME (H ₂ O)	MAX. MAGNETIC STIRRER BAR	STIRRER SPEED RANGE	PRICE (RM)		
					1 UNIT	5 UNIT	10 UNITS
P22005V2	ST0707V2	20Lit.	50mm	Max. 1,500rpm	841.20	829.40	811.80



Hotplate Stirrer

- Ceramic coated aluminum plate material with powder coated aluminum boady material.
- Plate dimensions 180 x 180mm
- Permissible temp. & humadity at 5°C ~ 40°C, <80%
- Brushless Shade Motor.
- PWM Control in heat control.
- Heating Temp. Max 400°C

FREE

1pc of stirring bar

CAT. NO	MODEL	MAX.STIRRING VOLUME (H ₂ O)	MAX. MAGNETIC STIRRER BAR	STIRRER SPEED RANGE	PRICE (RM)		
					1 UNIT	5 UNIT	10 UNITS
P22008V2	HS0707V2	20Lit.	50mm	Max. 1,500rpm	1,005.90	985.90	958.85



Disposable Petri Dishes - With lids

- Made of polystyrene, Clear-Crystal-grade and excellent optical quality
- Ventilation ribs minimize condensation
- Disposable only for laboratory
- Guaranteed sterile via gamma irradiation

CAT. NO	DIMENSIONS	QUANTITY	PRICE (RM)
P9222-0001	90mm x 15mm	500pcs /Box	153.00



MICROFILTRATION ASSEMBLY



CAT. NO	DESCRIPTION		PRICE/ UNIT (RM)
P811347	47 mm Microfiltration Assembly, 300ml Funnel with Silicone Stopper	1	523.00
P811613	47 mm Microfiltration Assembly, 300ml Funnel with 1000ml Filtering Flask	2	793.00
P811054x	NEW! 47mm Microfiltration Assembly, with PTFE Insert and Clamp	3	UPON REQUEST
P811054A	Perforated Glass 50mm	3a	
P811054B	PTFE Gasket with Perforated Metal Sheet	3b	
P811054C	Sintered Disc 50mm	3c	
P811054D	Screen Silicone Molded Sieve 120 Mesh	3d	
P811820	NEW! 47 mm Microfiltration Assembly, 1000ml Filtering Flask, with Thread Connection and Standard Pick up Adapter	4	UPON REQUEST
P811820G	NEW! 47 mm Microfiltration Assembly, 1000ml Filtering Flask, with Solvent Pick-Up Adapter and Ground Joint	5	

Screw Thread Vials

*Black Phenolic screw cap with Polyvinyl-faced Pulp Liners
 ** PP Screw Cap with PE Liner

CAT. NO	MODEL	DISTILLATE OUTPUT	CONDUCTIVITY (µs/cm)	PRICE/ PACK (RM)
FAV-404011175003**	2ml Screw Thread Vial	12 x 35	100	80.00
WHILE STOCK LAST				
FAV-404071875005*	12ml Screw Thread Vials	18.75 x 65	144	169.50
FAV-404102075005*	14ml Screw Thread Vials	20.75 x 70	144	182.40
FAV-404202275006*	22ml Screw Thread Vial	21 x 90.75	100	176.50
FAV-405302475007**	30ml Screw Thread Vials	27 x 72.50	100	197.70



Screw Thread Vials

Scintillation Vials

- White Phenolic screw cap with Cork-Backed Aluminum Foil Liners
- Converted from Type I borosilicate glass tubing.
- Background counts are consistent and low, ultraviolet transmission is high.

CAT. NO	DESCRIPTION	SIZE (mm)	BOX OF	PRICE (RM)	
				1 - 4 BOXES	5 BOXES & ABOVE
FAV-404202750045	20ml Scintillation Vials	27.50 x 57.5	500	982.40	941.20



Universal Bottle

BIJOU - 7mL

Pathological Bottles

CAT. NO	DESCRIPTION	PRICE/ PACK OF 288PCS (RM)	
		1 - 5 PACK(S)	>6 PACKS
P808101	Autoclavable with aluminium screw cap fitted with rubber liner	357.70	340.00

Universal Bottle-28mL

CAT. NO	DESCRIPTION	PRICE/ PACK OF 288PCS (RM)	
		1 - 5 PACK(S)	>6 PACKS
P808104	Autoclavable with aluminium screw cap fitted with rubber liner	290.60	276.50



BIJOU





Centrifuge Tube

Long Conical

CAT. NO	DIMENSIONS	PRICE/ PC (RM)
P802515	Centrifuge Tube 15ml, Non-Graduation	3.90
P802525	Centrifuge Tube 15ml, Graduation 0 - 15ml	7.70



Centrifuge Tube

TEST TUBE

Rimless

CAT. NO	O.D. X HEIGHT (mm)	PRICE/1000 pcs (RM)
P801203	10 X 75	157.70
P801208	12 X 75	157.70
P801211	12 X 100	170.60
P801212	13 X 100	170.60

with Beaded Rim

Boro 3.3 Glass

CAT. NO	O.D. X HEIGHT (mm)	WALL THICKNESS (mm)	PRICE/100 pcs (RM)
FG100/01/04	16 X 125	1.2	105.30
FG100/01/06	18 X 150	1.2	123.55
FG100/01/08	20 X 150	1.2	142.35
FG100/01/10	25 X 150	1.2	179.40



BOD Bottle

CAT. NO	DESCRIPTION	PRICE/ PC (RM)
P808497	300mL with Glass Robotic Stopper	37.10



Cellulose Extraction Thimbles

- Made of noble cellulose fibers and cotton linters that are completely free from impurities.
- Max usage temp. 100 °C
- Box of 25

CAT. NO	SIZE (ID) (mm)	PRICE/ BOX (RM)
F-CT19090	19 X 90	113.00
F-CT22060	22 X 60	113.00
F-CT22080	22 X 80	145.90
F-CT25065	25 X 65	145.90
F-CT25080	25 X 80	145.90
F-CT25100	25 X 100	145.90
F-CT26060	26 X 60	116.50
F-CT28100	28 X 100	145.90
F-CT30080	30 X 80	145.90
F-CT30100	30 X 100	141.20
F-CT33080	33 X 80	145.90
F-CT33100	33 X 100	145.90
F-CT37123	37 X 123	117.70
F-CT41123	41 X 123	117.70
F-CT43123	43 X 123	143.00
F-CT60160	60 X 160	253.00
F-CT70240	70 X 240	505.90



VOLUMETRIC GLASSWARE

VOLUMETRIC FLASKS - CLASS A

Conformity certified Blue graduation **with PE stopper**

CAT. NO	CAPACITY (ml)	TOLERANCE (± ml)	NECK SIZE	PRICE/ UNIT (RM)
P809007	5	0.025	7/16	20.35
P809008	10	0.025	10/19	17.20
P809012	20	0.04	10/19	16.35
P809014	25	0.04	10/19	16.75
P809017	50	0.06	12/21	17.20
P809024	100	0.1	12/21	18.35
P809032	200	0.15	14/23	31.75
P809036	250	0.15	14/23	32.25
P809044	500	0.25	19/26	41.20
P809054	1000	0.4	24/29	63.35
P809063	2000	0.6	29/32	109.55



Conformity certified Blue graduation **with Glass stopper**

CAT. NO	CAPACITY (ml)	TOLERANCE (± ml)	NECK SIZE	PRICE/ UNIT (RM)
P809007G	5	0.025	7/16	39.15
P809008G	10	0.025	10/19	26.20
P809012G	20	0.04	10/19	26.85
P809014G	25	0.04	10/19	27.40
P809017G	50	0.06	12/21	30.20
P809024G	100	0.1	12/21	31.65
P809032G	200	0.15	14/23	43.95
P809036G	250	0.15	14/23	44.50
P809044G	500	0.25	19/26	61.20
P809054G	1000	0.4	24/29	93.25
P809063G	2000	0.6	29/32	148.65



Amber Glass, Conformity certified White graduation **with PE stopper**

CAT. NO	CAPACITY (ml)	TOLERANCE (± ml)	NECK SIZE	PRICE/ UNIT (RM)
P809007AP	5	0.025	7/16	58.00
P809008AP	10	0.025	10/19	58.00
P809012AP	20	0.04	10/19	58.00
P809014AP	25	0.04	10/19	60.00
P809017AP	50	0.06	12/21	62.35
P809024AP	100	0.1	12/21	66.95
P809032AP	200	0.15	14/23	78.60
P809036AP	250	0.15	14/23	86.10
P809044AP	500	0.25	19/26	103.30
P809054AP	1000	0.4	24/29	141.20
P809063AP	2000	0.6	29/32	244.70





BURETTES

Class AS, Conformity certified Amber graduation with straight PTFE key stopcock, schellbach

CAT. NO	CAPACITY (ml)	TOLERANCE (± ml)	SUBDIV. (ml)	PRICE/ UNIT (RM)
P806310	10	0.02	0.02	116.50
P806325	25	0.03	0.05	116.50
P806350	50	0.05	0.10	116.50

Class B, Amber graduation with straight PTFE key stopcock

CAT. NO	CAPACITY (ml)	TOLERANCE (± ml)	SUBDIV. (ml)	PRICE/ UNIT (RM)
P806210	10	0.02	0.02	61.20
P806225	25	0.03	0.05	61.20
P806250	50	0.05	0.10	61.20

Class B, Amber graduation with plug in PTFE stopcock

CAT. NO	CAPACITY (ml)	TOLERANCE (± ml)	SUBDIV. (ml)	PRICE/ UNIT (RM)
P806150	50	0.075	0.075	44.20



AUTOMATIC BURETTES

Dr. Schilling, Blue graduation, Schellbach with clear glass

CAT. NO	CAPACITY (ml)	TOLERANCE (± ml)	SUBDIV. (ml)	PRICE/ UNIT (RM)
P806410	10	0.030	0.05	213.00
P806425	25	0.045	0.10	235.30
P806450	50	0.075	0.10	267.10



Class AS, Conformity certified, Pellet pattern, Amber graduation, Schellbach with lateral glass key stopcock, complete with 2L Reservoir Bottle & Blowball

CAT. NO	CAPACITY (ml)	TOLERANCE (± ml)	SUBDIV. (ml)	PRICE/ UNIT (RM)
P806510	10	0.02	0.02	464.80
P806525	25	0.03	0.05	464.80
P806550	50	0.05	0.10	464.80



Class AS, Conformity certified, Pellet pattern, Amber graduation, Schellbach with lateral PTFE stopcock, complete with 2L Reservoir Bottle & Blowball

CAT. NO	CAPACITY (ml)	TOLERANCE (± ml)	SUBDIV. (ml)	PRICE/ UNIT (RM)
P806910	10	0.02	0.02	515.30
P806925	25	0.03	0.05	515.30
P806950	50	0.05	0.10	515.30





AUTOMATIC BURETTES

Class AS, Conformity certified, Pellet pattern, Amber graduation, Schellbach **with lateral PTFE stopcock and intermediate PTFE key stopcock**, complete with 2L Reservoir Bottle & Blowball

CAT. NO	CAPACITY (ml)	TOLERANCE (± ml)	SUBDIV. (ml)	PRICE/UNIT (RM)
P806710	10	0.02	0.02	557.70
P806725	25	0.03	0.05	557.70
P806750	50	0.05	0.10	557.70

Class AS, Conformity certified, Pellet pattern, Amber graduation, Schellbach **with lateral glass key stopcock and intermediate glass key stopcock**, complete with 2L Reservoir Bottle & Blowball

CAT. NO	CAPACITY (ml)	TOLERANCE (± ml)	SUBDIV. (ml)	PRICE/UNIT (RM)
P806610	10	0.02	0.02	557.70
P806625	25	0.03	0.05	557.70
P806650	50	0.05	0.10	557.70

Automatic burette accessories

CAT. NO	DESCRIPTION	PRICE/UNIT (RM)
SM10461	Reservoir bottle 2000ml with 29/32 joint	70.60
DN4200005	Rubber blow ball	53.00



Automatic Burettes, PTFE key stopcock



Automatic Burettes, glass key stopcock



Reservoir bottle

Rubber blow ball

WHILE STOCK LAST

GRADUATED PIPETTES

Graduated Pipettes Class AS, Conformity certified, Amber graduation zero on top with main point ring graduation

CAT. NO	CAPACITY (ml)	TOLERANCE (± ml)	SUBDIV. (ml)	PRICE/UNIT (RM)
41121004	1	0.007	0.01	6.00
41121005	2	0.010	0.02	6.10
41121007	5	0.030	0.05	6.50
41121008	10	0.050	0.10	7.30
41121010	20	0.100	0.10	8.60
41121011	25	0.100	0.10	8.90



Graduated Pipettes

WHILE STOCK LAST

VOLUMETRIC PIPETTES

Volumetric Pipettes Class AS, Conformity certified, Amber graduation

CAT. NO	CAPACITY (ml)	TOLERANCE (± ml)	PRICE/UNIT (RM)
42121004	1	0.008	5.80
42121005	2	0.010	5.90
42121007	5	0.015	6.50
42121008	10	0.020	7.70
42121009	15	0.030	7.80
42121010	20	0.030	15.10
42121011	25	0.030	0.00
42121012	50	0.050	24.60
42121013	100	0.080	43.00



Volumetric Pipettes

Powder Jars

Tall with Black Screw Cap

CAT. NO		NOMINAL CAPACITY (ml)	HEIGHT (mm)	DIAMETER (mm)	PRICE (RM)		
					1 - 200pcs	201-500pcs	501-1000pcs
Clear Glass	G805/02	30	59	39	4.95	4.85	4.75
	G805/03	60	76	45	5.20	5.10	4.95
	G805/05	120	95	54	6.00	5.90	5.80
	G805/07	250	119	64	8.40	8.25	8.15
	G805/08	500	150	83	14.15	14.00	13.90
Amber Glass	G805/A2	30	59	39	4.95	4.85	4.75
	G805/A3	60	76	45	5.30	5.20	5.10
	G805/A5	120	95	54	6.00	5.90	5.80
	G805/A7	250	119	64	8.40	8.25	8.15
	G805/A8	500	150	83	15.30	15.20	15.05



Powder Jar, Clear Glass

Powder Jar, Amber Glass

Ointment Jars

Squat, Clear Glass, Extra Wide Mouth With Black Screw Cap

CAT. NO		NOMINAL CAPACITY (ml)	HEIGHT (mm)	DIAMETER (mm)	PRICE (RM)		
					1 - 200pcs	201-500pcs	501-1000pcs
G806/02		30	46	41	5.30	5.20	5.10
G806/03		60	52	52	6.00	5.90	5.80
G806/04		120	63	62	7.10	6.95	6.15
G806/06		250	73	86	13.55	13.30	13.10

STOCK CLEARANCE!

G806/07	500ml	84	110	15.30	15.05	N/A
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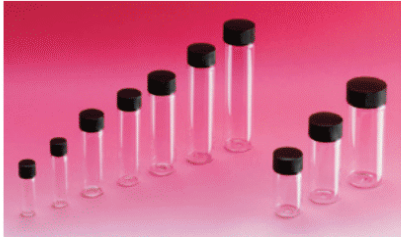
Ointment Jars

Screw Cap

Screw Neck Vials

Trident vials are **made from Neutral Glass** under the strict conditions required by the pharmaceutical industry and manufactured with buttress thread, for optimum closure. **Available with black screw cap.**

CAT. NO		NOMINAL CAPACITY		HEIGHT (mm)	DIAMETER (mm)	NECK BORE (mm)	PRICE (RM)		
		(dram)	(ml)				1 - 200Pcs	201-500Pcs	501-1000Pcs
Tall Form	T101/V1	0.5	1.75	36	11.0	5.5	2.00	1.90	1.80
	T101/V2	1.0	3.50	46	12.5	5.5	2.15	2.00	1.90
	T101/V3	2.0	7.0	58	17.0	9.0	2.70	2.60	2.50
	T101/V4	3.0	10.5	67	17.0	9.0	2.85	2.75	2.60
	T101/V5	4.0	14.0	72	20.0	13.0	2.95	2.85	2.75
	T101/V6	6.0	21.25	86	21.0	13.0	3.10	2.95	2.85
	T101/V7	8.0	28.25	96	23.0	23.0	4.10	4.00	3.90
Squat Form	T102/V1	2.0	7.0	42	20.0	13.0	2.85	2.75	2.60
	T102/V2	4.0	14.0	58	23.0	15.5	3.20	3.10	2.95
	T102/V3	8.0	28.25	72	27.5	27.5	4.70	4.50	4.25



Screw Neck Vials, Tall Form & Squat Form

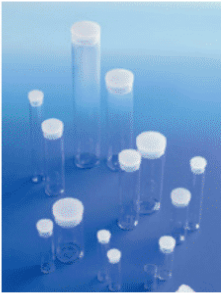
Specimen Tubes

Flat bottom supplied with polythene stoppers

CAT. NO	SIZE (mm)	WALL THICKNESS (mm)	PRICE (RM) BOX OF 100
G050/20	50 x 12/13	0.85	162.10
G050/26	50 x 18/19	0.85	191.80
G050/27	75 x 18/19	0.85	227.10
G050/28	50 x 25/26	0.85	252.95
G050/29	75 x 25/26	0.85	268.25
G050/30	100 x 25/26	0.85	276.50

STOCK CLEARANCE!

G050/22-SC	75 x 12/13	0.85	100.00
G050/23-SC	100 x 12/13	0.85	105.90



Specimen Tubes





Durham Tubes

CAT. NO	SIZE (mm)	WALL THICKNESS (mm)	PRICE (RM) BOX OF 250
G010/22	30 x 6.5	0.65	205.90
G010/23	35 x 7.5	0.65	211.75
G010/24	50 x 7.5	0.65	237.65



Durham Tubes

Plastic Wash Bottle

Plastic Wash Bottle

CAT. NO	CAPACITY (ml)	PRICE/ PC(RM)
MX2PWB250	250	10.60
MX2PWB500	500	11.80

STOCK CLEARANCE!

Aspirators Bottle
 · High density polythene

CAT. NO	CAPACITY (Liters)	HEIGHT (mm)	WIDTH (mm)	PRICE/ PC (RM)
P023/01	5	332	170	56.50
P025/03	25	460	330	100.00



Aspirators Bottle

Dreyers Agglutination Tubes

- Soda glass with funnel top

CAT. NO	SIZE (mm)	WALL THICKNESS (mm)	PRICE/ PC (RM)
G114/21-SC	60 x 7	0.7	58.85



Dreyers Agglutination Tubes



Laboratory Glass Bottles

- Complete with **Blue PP Screw Cap** and Pouring Ring, Clear, GL45
- Temperature Resistance: Bottle: -70°C to +500°C, Cap: -40°C to +140°C

CAT. NO	CAPACITY (ml)	DIN THREAD	PRICE/ UNIT (RM)	
			1- 50PCS	51PCS & ABOVE
21801085	10	GL25	35.90	34.80
21801145	25	GL25	20.20	19.50
21801175	50	GL32	24.20	23.30
21801245	100	GL 45	21.80	21.10
21801295	150	GL45	24.80	23.90
21801365	250	GL 45	24.60	23.80
21801445	500	GL 45	27.70	26.80
21801515	750	GL45	35.00	33.80
21801545	1000	GL 45	38.80	37.50
21801635	2000	GL 45	80.50	77.70



Laboratory Glass Bottles

DURAN® YOUTILITY Laboratory Bottle

With screw-cap and pouring ring from PP

- Clear, Graduated
- Borosilicate 3.3
- Very good chemical resistance and high temperature resistance

CAT. NO	CAPACITY (ml)	DIN THREAD	D (OD mm)	H (OD mm)	PRICE/ UNIT (RM)	
					1- 50PCS	51PCS & ABOVE
218812854	125	GL 45	55	124	25.20	23.95
218813653	250	GL 45	66	158	28.55	27.65
218814452	500	GL 45	78	193	31.90	30.30
218815457	1000	GL 45	93	253	45.10	43.75



YOUTILITY Laboratory Bottle

GLS 80® Laboratory Bottle, Double Walled (jacketed)

Wide mouth, Clear

- Manufactured from DURAN® borosilicate glass 3.3.
- Ensured consistent liquid heating or cooling due to the positions of the 10 mm PTFE inlet/outlet hose connectors around the jacket.

CAT. NO	CAPACITY (ml)	DIN THREAD	D (OD mm)	H (OD mm)	PRICE/ UNIT (RM)
2425654	1000	GLS 80®	110	275	3,647.00



GLS 80® Laboratory Bottle, Double Walled

DURAN® GLS 80® Stirred Bottle Reactor System

Wide mouth

- Manufactured from chemically resistant materials: PP, PTFE, PEEK, stainless steel.
- Drive with standard magnetic stirrers up to 500 rpm and allows improved mixing compared to stir bars.
- The 4x threaded ports (2x GL 14 and 2x GL 18) can be blanked off or used for connecting tubing or measurement probes.

CAT. NO	CAPACITY (ml)	THREAD	STIRRER D (mm)	AUTOCCLAVABLE	PRICE/ UNIT (RM)
1200380	1000	GLS 80®	62	Yes	2,106.00
1200381	2000	GLS 80®	62	Yes	2,147.00



GLS 80® Stirred Bottle Reactor System

HPLC Bottles & Reservoirs

- Manufactured from DURAN® borosilicate glass 3.3.
- Compatible - GL 45 threads fit all standard HPLC connection caps.

CAT. NO	THREAD	CAPACITY (ml)	MEASUREMENT (mm)	PRICE/ UNIT (RM)
2199007	HPLC Storage Bottle, with GL 45 side neck	2000	136 D x 260.5 H	529.50
2185054	Hydra HPLC Purging Bottle, square, clear, with 4 GL 45 side necks	1000	217.5 H x 94 W	1,878.00



2199007

2185054

STOCK CLEARANCE!

Duran® TILT Bottle

Clear Glass, with screw cap (PP, white)

- Manufactured from borosilicate glass 3.3, polypropylene.
- Unique 45° TILT position for easy pipetting without holding the bottle.

CAT. NO	CAPACITY (ml)	DIN THREAD	OD MEASUREMENT (mm)	PRICE/ UNIT (RM)
218914459	500	GL 56	124 D x 148H	42.35



Duran® TILT Bottle

Stainless Steel Shipping Bottle UN certified

From stainless steel type 316 L (1.4404)

- Manufactured from corrosion resistant AISI Type 316L (1.4404) stainless steel, and hygienically constructed with all welded seams.
- Suitable for liquids with a relative density of 2.0 or less.

CAT. NO	DESCRIPTION	DIN THREAD	D (OD mm)	H (OD mm)	PRICE/ UNIT (RM)
2990160	Stainless steel bottle GL 45 without UN-certification, 1500 ml	GL 45	120	201	3,530.00



Stainless Steel Shipping Bottle

DURAN® Tamper Evident Screw Caps

From PP, for laboratory bottles, with DIN thread

- GL 45 Din Thread

CAT. NO	DESCRIPTION	D (OD mm)	H (OD mm)	COLOR	PRICE/ PC (RM)
1017526	Plug sealing	66	38	Blue-red	13.00
1155886	PTFE faced silicone cap liner	66	38	Blue-yellow	39.50



Tamper Evident Screw Caps

DURAN® GL 45 Connection System

screw cap GL 45, with two or three ports, GL 14 thread

CAT. NO	DESCRIPTION	DIN THREAD	PRICE / PC (RM)
1129750	Screw cap GL 45, PP, 2 ports GL 14	GL 45	207.70
1129751	Screw cap GL 45, PP, 3 ports GL 14	GL 45	221.20
1129814	Screw cap GL 14 PP, for tubing connection	GL 14	29.70
1129815	Insert for screw cap GL 14, ID 1.6 mm (1/16 inch)	GL 14	98.90
1129816	Insert for screw cap GL 14, ID 3.0 mm (~1/8 inch)	GL 14	98.90
1129817	Insert for screw cap GL 14, ID 3.2 mm (1/8 inch)	GL 14	98.90
1129818	Insert for screw cap GL 14, ID 6.0 mm (~1/4 inch)	GL 14	98.90
1129819	Spare syringe filter for pressure compensation, 0.2 µm	N/A	51.80
1156292	Screw cap, PBT, with PTFE coated seal, red, GL 14 14 2	GL 14	14.50
1137799	Set for pressure compensation 2- and 3-port screw cap (incl. 0.2 µm syringe filter), GL 14	GL 14	191.20



GL 45 Connection System

DURAN® Screw Cap GL45

CAT. NO	DESCRIPTION	TEMPERATURE RANGE	PRICE/ PC (RM)
1088679	DURAN® Premium Cap, Screw Cap GL45 · PFA, with PTFE faced silicone cap liner, Colourless · Very high chemical resistance.	from –196 °C to + 200 °C	87.10
2931028	DURAN® Screw Cap GL 45 with 2 hose connections EDPM Gasket · Fully autoclavable and washer-proof.	up to +140 °C	217.70



Erlenmeyer Flasks

- Narrow Neck with graduation
- Wide neck with graduation

CAT. NO	CAPACITY (ml)	PRICE/ UNIT (RM)	
		1 - 50PCS	51PCS & ABOVE
2121614	25	16.60	15.80
2121617	50	16.90	16.10
2121624	100	16.90	16.10
2121628	125	20.40	19.40
2199027	150	16.90	16.00
2121632	200	16.90	16.10
2121636	250	16.90	16.10
2121639	300	19.00	18.10
2121644	500	21.80	20.80
2121653	800	27.00	25.70
2121654	1000	33.80	32.20
2121663	2000	60.00	57.00
2121668	3000	108.30	102.90
2121673	5000	204.00	194.20

CAT. NO	CAPACITY (ml)	PRICE/ UNIT (RM)	
		1 - 50PCS	51PCS & ABOVE
2122614	25	17.00	16.20
2122617	50	17.20	16.40
2122624	100	17.50	16.60
2122632	200	18.30	17.40
2122636	250	19.30	18.40
2122639	300	20.00	19.00
2122644	500	21.80	20.80
2122654	1000	35.90	34.20
2122663	2000	62.30	59.20



Round Bottom Flask

- Narrow Neck, With Beaded Rim

CAT. NO	CAPACITY (ml)	PRICE/ UNIT (RM)	
		1 - 50PCS	51PCS & ABOVE
2172117	50	35.80	34.00
2172124	100	19.50	18.50
2172136	250	20.00	19.00
2172144	500	27.50	26.10
2172154	1000	50.00	47.60
2172164	2000	170.60	162.20
2172168	3000	250.60	238.90
2172171	4000	378.90	360.00
2172173	5000	378.90	360.00
2172177	6000	641.20	609.50
2172186	10000	931.80	885.90
2172187	12000	1,199.00	1,138.90
2172191	20000	1,450.00	1,376.50

Flat Bottom Flask

- Narrow Neck, With Beaded Rim

CAT. NO	CAPACITY (ml)	PRICE/ UNIT (RM)	
		1 - 50PCS	51PCS & ABOVE
2171117	50	44.00	41.90
2171124	100	19.20	18.30
2171136	250	20.00	19.00
2171144	500	27.10	25.80
2171154	1000	36.90	35.00
2171164	2000	131.80	125.90
2171168	3000	245.90	234.20
2171171	4000	380.00	361.20
2171173	5000	382.40	363.60
2171176	6000	630.60	600.00
2171186	10000	997.70	948.30



Beakers, Low Form

- With graduation and spout and Retrace Code

CAT. NO	CAPACITY (ml)	PRICE/ UNIT (RM)	
		1 - 50PCS	51PCS & ABOVE
2110617	50	13.60	13.00
2110624	100	13.00	12.40
2110636	250	14.50	13.80
2199003	500	19.00	18.00
2110654	1000	30.20	28.80
2110663	2000	55.90	53.60

WHILE STOCK LAST!

- Without area for pencil marking

CAT. NO	CAPACITY (ml)	PRICE (RM) 1 - 50PCS
2110607	5	12.40
2110608	10	15.30



DURAN® Silicone Lids

Smart And Safe Coverage

- Suitable for a wide range of applications as it can be used to cover and seal a variety of differentlyshaped lab containers .
- Recommended Temperature between -40 and +180 °C
- Autoclavable, and microwave-safe material.

SIZE	OPENING DIAMETER
S	Stretch Ø ≈ 43 - 61 mm
M	Stretch Ø ≈ 64 - 76 mm
L	Stretch Ø ≈ 84 - 100 mm
XL	Stretch Ø ≈ 102 - 120 mm
XXL	Stretch Ø ≈ 132 - 147 mm



CAT. NO			DESCRIPTION	PRICE / PC (RM)
PINK	CYAN	GREEN		
291101119	291101127	291101135	S	15.10
291102115	291102123	291102131	M	19.70
291103111	291103128	291103136	L	24.80
291104116	291104124	291104132	XL	35.60
291105112	2911051 29	291105137	XXL	43.60

CAT. NO	COLOUR	DESCRIPTION	PRICE / SET (RM)
291100011	Pink	Set of S,M,L	53.00
291100028	Cyan	Set of S,M,L	53.00
291100036	Green	Set of S,M,L	53.00
291100044	Pink	Set of XL, XXL	70.60
291100052	Cyan	Set of XL, XXL	70.60
291100069	Green	Set of XL, XXL	70.60



Bottles, round, narrow neck, HDPE

- Translucent, rigid HDPE bottles with polypropylene screw caps
- Ideal for storing a wide range of liquids

CAT. NO	CAPACITY (ml)	O.D. (mm)	NECK I.D. (mm)	HEIGHT (mm)	PRICE (RM)	
					1 - 100 PCS	101 & ABOVE
AZ-BNH0030PN	30	32	17	66	2.25	2.20
AZ-BNH0060PN	60	40	17	79	2.55	2.45
AZ-BNH0100PN	100	50	22	89	3.35	3.30
AZ-BNH0125PN	125	50	22	102	3.30	3.20
AZ-BNH0250P	250	60	22	140	4.75	4.60
AZ-BNH0500P	500	75	22	160	6.75	6.50
AZ-BNH1000P	1000	903	22	201	11.75	11.55
AZ-BNH2000P	2000	120	34	238	16.75	16.45



Bottles, round, narrow neck, polypropylene

- Translucent, rigid polypropylene bottles with polypropylene screw caps
- Autoclavable at 121°C
- Ideal for a wide range of liquid storage, media preparation and sampling applications
- Good general chemical resistance



When autoclaving bottles always ensure the caps are completely loosened or removed to prevent accidental implosion.

CAT. NO	CAPACITY (ml)	O.D. (mm)	NECK I.D. (mm)	HEIGHT (mm)	PRICE (RM)	
					1 - 100 PCS	101 & ABOVE
AZ-BNP0125PN	125	50	22	102	3.90	3.75
AZ-BNP0150PN	150	50	22	116	3.90	3.75
AZ-BNP0250P	250	60	22	140	6.50	6.35
AZ-BNP0500P	500	75	22	160	7.80	7.55
AZ-BNP1000P	1000	90	22	201	12.15	11.95
AZ-BNP2000P	2000	120	34	238	13.90	13.55



Bottles, round, wide neck, polypropylene

- Ideal for a wide range of liquid storage, media preparation and sampling applications
- Good chemical resistance and autoclavable at 121°C



When autoclaving bottles always ensure the caps are completely loosened or removed to prevent accidental implosion.

CAT. NO	CAPACITY (ml)	O.D. (mm)	NECK I.D. (mm)	HEIGHT (mm)	PRICE (RM)	
					1 - 100 PCS	101 & ABOVE
AZ-BLP0100P	100	51	32	89	4.30	4.20
AZ-BLP0125P	125	51	32	104	4.45	4.30
AZ-BLP0150P	150	51	35	116	4.50	4.35
AZ-BWP0030PN	30	32	22	70	3.60	3.50
AZ-BWP0060PN	60	40	22	82	3.80	3.75
AZ-BWP0250P	250	60	37	14	7.10	7.20
AZ-BWP0500P	500	75	46	161	8.15	8.00
AZ-BWP1000P	1000	90	55	205	17.10	16.95
AZ-BWP2000P	2000	120	55	242	22.95	22.75



Bottles, round, wide neck, HDPE

- Translucent, rigid HDPE bottles with polypropylene screw caps
- Heavy duty and very durable in use
- Ideal for a wide range of liquid storage, media preparation and sampling applications
- Good chemical resistance

CAT. NO	CAPACITY (ml)	O.D. (mm)	NECK I.D. (mm)	HEIGHT (mm)	PRICE (RM)	
					1 - 100 PCS	101 & ABOVE
AZ-BLH0100P	100	51	32	89	4.00	3.65
AZ-BLH0125P	125	51	32	104	4.00	3.75
AZ-BLH0150P	150	51	32	116	5.05	4.85
AZ-BWH0030PN	30	32	22	70	3.30	3.20
AZ-BWH0060PN	60	40	22	82	3.80	3.75
AZ-BWH0250PN	250	75	60	140	6.20	6.00
AZ-BWH0500PN	500	90	46	161	8.85	8.65
AZ-BWH1000PN	1000	120	55	205	18.90	18.60
AZ-BWH2000P	2000	120	55	242	23.05	22.70



Bottles, round, wide neck, amber, polypropylene

- Opaque, rigid amber polypropylene bottles with black polypropylene screw caps
- Good general chemical resistance and autoclavable at 121°C



When autoclaving bottles always ensure the caps are completely loosened or removed to prevent accidental implosion.

CAT. NO	CAPACITY (ml)	O.D. (mm)	NECK I.D. (mm)	HEIGHT (mm)	PRICE (RM)	
					1 - 100 PCS	101 & ABOVE
AZ-BWP0060AP	60	40	22	82	3.80	3.75
AZ-BWP0150AP	150	51	32	116	5.55	5.45
AZ-BWP0250AP	250	60	37	140	8.50	8.25
AZ-BWP0500AP	500	75	46	161	8.50	8.25
AZ-BWP1000AP	1000	90	55	205	17.10	16.95
AZ-BWP2000AP	2000	120	55	242	22.95	22.75



WHILE STOCK LAST!

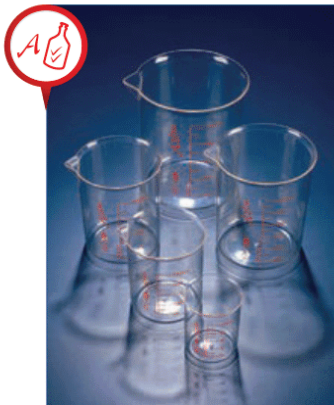
Beakers, low form, printed graduations, PMP (TPX)

- Ideal for general laboratory use
- PMP material - good chemical resistance and autoclavable (up to 150°C)


BDD334P and BDD338P are supplementary to ISO 7056


Cleaning temperatures below 60°C are recommended to preserve marks and inscriptions

CAT. NO	CAPACITY (ml)	GRADS. (ml)	O.D. (mm)	HEIGHT (mm)	PRICE/ PC (RM)
AZ-BDD318P	50	10	42	60	3.80
AZ-BDD324P	100	10	51	69	4.00
AZ-BDD330P	250	25	71	94	6.60
AZ-BDD334P	400	50	80	111	6.60
AZ-BDD336P	500	50	87	117	6.70
AZ-BDD338P	600	50	95	125	7.05
AZ-BDD340P	1000	100	107	148	11.75
AZ-BDD342P	2000	200	131	187	23.55

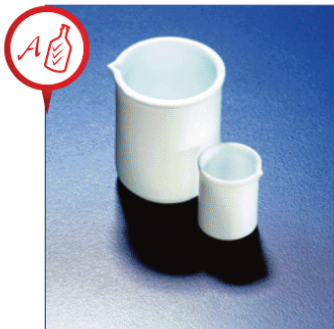


Beakers, straight sided, PTFE

- Opaque PTFE beakers
- Rigid and non-porous with a smooth surface
- Resistant to all chemicals except molten alkali metals and fluorine


It is NOT advisable to use PTFE beakers on a hotplate as fluorine can be emitted at high temperatures.

CAT. NO	CAPACITY (ml)	O.D. (mm)	HEIGHT (mm)	PRICE/ PC (RM)
AZ-BWN008	10	24	33	32.35
AZ-BWN012	25	32	47	35.30
AZ-BWN018	50	43	60	45.90
AZ-BWN030	250	66	97	92.95
AZ-BWN036	500	80	125	158.85



Beakers, straight sided, printed graduations, polypropylene

- Ideal for general laboratory use - straight stable shape
- Polypropylene material - good chemical resistance
- Can withstand temperatures up to 121°C and therefore autoclavable


Cleaning temperatures below 60°C are recommended to preserve marks and inscriptions.

CAT. NO	CAPACITY (ml)	GRADS. (ml)	O.D. (mm)	HEIGHT (mm)	PRICE/ PC (RM)
AZ-BDA224P	100	62	62	62	4.15
AZ-BDA230P	250	82	82	82	6.75
AZ-BDA240P	1000	94	94	95	9.45



Bottles, Boston round, narrow neck, polycarbonate

- Highly transparent polycarbonate media bottles with linerless polypropylene cap
- Suitable for repeated sterilisation by autoclaving at 121°C
- Ideal for the preparation and storage of biological media, reagents and aqueous solutions


Recommended for up to 10 autoclave cycles at 121°C

CAT. NO	CAPACITY (ml)	O.D. (mm)	NECK I.D. (mm)	HEIGHT (mm)	PRICE/PC (RM)
AZ-BRC0500	500	81	28	175	14.70
AZ-BRC1000	1000	97	28	216	32.95



Bottles, square, narrow neck, polycarbonate

- Highly transparent polycarbonate media bottles with linerless polypropylene cap
- Suitable for repeated sterilisation by autoclaving at 121°C
- Leakproof, heavy duty and durable in use


Recommended for up to 10 autoclave cycles at 121°C

CAT. NO	CAPACITY (ml)	BASE X HEIGHT (mm)	NECK I.D. (mm)	PRICE/PC (RM)
AZ-BSC0250	250	59 x 139	28	11.20
AZ-BSC0500	500	73 x 172	28	12.35

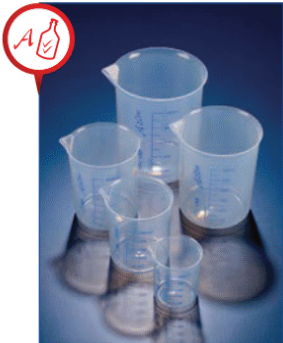


DISCONTINUED, WHILE STOCK LAST!

Beakers, low form, printed graduations, polypropylene

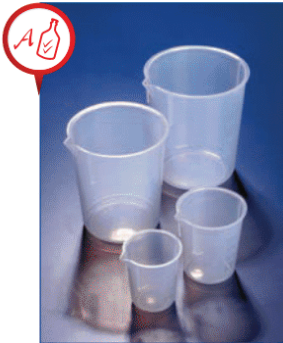
Cleaning temperatures below 60°C are recommended to preserve marks and inscriptions

CAT. NO	CAPACITY (ml)	GRADS. (ml)	O.D. (mm)	HEIGHT (mm)	PRICE/ PC (RM)
AZ-BDC208P	10	2	27	36	1.30
AZ-BDC212P	25	5	35	50	1.50
AZ-BDC218P	50	10	42	60	3.55
AZ-BDC224P	100	10	51	69	3.55
AZ-BDC234P	400	50	80	111	3.55
AZ-BDC236P	500	50	87	117	3.55
AZ-BDC238P	600	50	95	125	3.55
AZ-BDC240P	1000	100	107	148	10.60
AZ-BDC242P	2000	200	131	187	10.60



Beakers, tapered, moulded graduations, polypropylene

CAT. NO	CAPACITY (ml)	GRADS. (ml)	RIM.DIAM. (mm)	HEIGHT (mm)	PRICE/ PC (RM)
AZ-BPM0025P	25	5.0	41.5	51	2.15
AZ-BPM0400P	400	50.0	92.5	111	5.05
AZ-BPM0600P	600	50.0	104.0	126	5.90
AZ-BPM3000P	3000	200.0	172.0	214	31.80
AZ-BPM5000P	5000	500.0	230.0	250	50.60



Bottles, Round, Narrow Neck

CAT. NO	DESCRIPTION	NECK I.D. (mm)	O.D. (mm)	HEIGHT (mm)	PRICE/ PC (RM)
AZ-BNH0150PN	150mL, HDPE	22	50	102	2.15
AZ-BNP0060PN	60mL, polypropylene	17	40	79	1.65

Bottles, Round, Wide Neck, PTFE

CAT. NO	CAPACITY (ml)	DIA. X HEIGHT (mm)	NECK I.D. (mm)	PRICE/ PC (RM)
AZ-BWN124	100	52 x 88	35	235.30



Containers, specimen, polystyrene

CAT. NO	CAPACITY (ml)	O.D. (mm)	HEIGHT (mm)	PRICE/ PC (RM)
AZ-BGG458P	500	100	100	15.10

amcor

Sealing Film - Parafilm "M"

Flexible, molds to almost any surface

Ideal for sealing beakers, flasks, tubes & petri dishes

CAT. NO	DESCRIPTION	PRICE/ ROLLS (RM)		
		1 - 48	49-96	97-180 & ABOVE
PFM4X125	4" x 125 FT	109.40	105.90	102.35



Parafilm

MERCK pH-indicator strips pH 0 - 14 Universal indicator

CAT. NO	DESCRIPTION	PRICE/UNIT (RM)					
		1 - 99	100-199	200-299	300-399	400-499	500
MER-1095350001	Non-bleeding, pH range 0-14, graduations and accuracy accuracy: 1 pH unit, for use with MQuant® StripScan App	32.95	32.35	31.80	31.20	30.60	30.00



pH-indicator strips

2 °C ~ 8 °C Pharmacy Refrigerator



CAT. NO	CABINET TYPE	CAPACITY (L)	SHELVES	ALARMS REMOTE ALARM/ POWER FAILURE/ SENSOR ERROR/ LOW BATTERY/ DOOR AJAR	PRICE/ UNIT (RM)
H-HYC-68	Upright, Solid Door	68	2	Yes	3,359.00
H-HYC-68A	Upright, Glass Door	68	2	Yes	4,289.00
H-HYC-290	Single Glass Door	290	5	Yes	8,571.00
H-HYC-390	Upright, Single Glass Door	390	7	Yes	9,883.00
H-HYC-610	Upright, Single Doors	610	6	Yes	18,824.00
H-HYC-940	Upright, Double Glass Doors	890	12	Yes	23,412.00
H-HYC-1378	Upright, Double Doors	1378 Liter	12	Yes	36,471.00



Combined Refrigerator and Freezer

CAT. NO	CABINET TYPE	CAPACITY REFRIGERATOR FREEZER	COOLING PERFORMANCE	TEMP. RANGE Refrigerator Freezer	PRICE/ UNIT (RM)
H-HYCD-282	Upright	185L 97L	Freezer:-40°C	2~8°C -10°C to -40 °C	20,277.00
H-HYCD-282A	Upright	185L 97L	Freezer:-40°C	2~8°C -10°C to -40 °C	21,041.00



Laboratory Refrigerator

- Temp. Range 3~16°C

CAT. NO	CABINET TYPE	CAPACITY (L)	NO. OF SHELVES	DEFROST MODE	PRICE/ UNIT (RM)
H-HLR-310F	Upright	310	4	Auto	5,530.00



Laboratory Refrigerator
HLR-310SF

Spark Free Refrigerator

- Temp. Range 3~16°C Adjustable
- Power supply 220-240/50 V/HZ
- ATEX II C-T6 EU Explosion Proof Certification

CAT. NO	CABINET TYPE	CAPACITY (L)	NO. OF SHELVES	INTERIOR MATERIAL/ COLOUR	PRICE/ UNIT (RM)
H-HLR-118SF	Under-Counter	118	2	PS Plate/White	6,059.00
H-HLR-310SF	Upright	310	4	PS Plate/White	8,147.00
H-HLR-310FL	Upright	310	4	Antistatic PS Plate/Black	9,100.00



Spark Free Freezer

- HC System to save energy
- Cabinet Type Upright
- ATEX II C-T6 EU Explosion Proof Certification
- Explosion Proof Interrial

CAT. NO	CAPACITY (L)	NO. OF SHELVES	TEMP. RANGE	INTERIOR MATERIAL/ COLOUR	PRICE/ UNIT (RM)
H-DW-25L92SF	92	3 Drawer	-10~-25	PS Plate/ White	5,106.00
H-DW-30L278SF	278	3 Shelves	-10~-30	PS Plate/ Grey	12,941.00
H-DW-30L278FL	278	3 Shelves	-10~-30	Plate/ Black	14,118.00



-86°C Under-counter ULT Freezer

CAT. NO	CABINET TYPE	CAPACITY (L)	INNER DOORS	POWER SUPPLY (V/Hz)	PRICE/ UNIT (RM)
H-DW-86L100J	Upright	100	1 shelfe/2 door	220~240/50	31,235.00



- Suitable for 10°C to 32°C ambient temperature



DW-86W100]

- Temp. Range -10°C~-25°C



DW25L262

- Temp. Range -20°C~-40°C
- High/low Temp.



DW=401348

H-DW-40W255	Chest	255	Direct Cooling	Manual	n/a	6,853.00
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- Special structure design to maintain 2°C to 8°C for more than 30 hours at 43°C ambient
- Wide ambient temperature range, 5-43°C
- Independent temperature data logger, monitoring, recording, and managing



H-HBC-260

Biological Safety Cabinet

- Stainless steel work surface without screws ensures no accumulation of contaminant.
- Adjustable stand (0-75mm) without exposed screw thread, reduces risk of contamination.
- Tested to a typical efficiency of 99.9995% for 0.12 micron particles.
- Self cooling system reduces energy consumption while enhancing reliability.
- Main Filter Typical Efficiency, ULPA,U15,99.9995%@0.12um

CAT. NO	SIZE (Width)	POWER OF BLOWER (W)	DOWNFLOW VELOCITY (m/s)	AIRFLOW CIRCULATION	PRICE/ UNIT (RM)
H-HR40-IIA2	1360mm	AC 540/625	0.28;0.3	70% Downflow, 30% Exhaust	25,412.00



HR40-IIA2

Liquid Nitrogen Container - High Capacity Series

- High-Strength, Lightweight and Small-Size Aluminum Construction.
- Ultra-Low Evaporation Loss.

CAT. NO	VOLUME OF LN2 (L)	INSIDE NECK DIAMETER (mm)	STATIC EVAPOURATION RATE* (%/d)	PRICE/ UNIT (RM)
H-YDS-10-125	10	125	0.43	3,212.00
H-YDS-30-125	30	125	0.35	5,019.00
H-YDS-35-125	35	125	0.37	5,436.00
H-YDS-47-127	47	127	0.36	7,489.00
H-YDS-50B-125	50	125	0.45	8,212.00



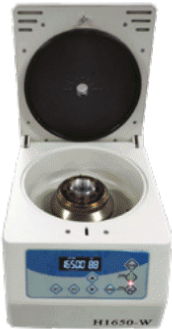
Liquid NitrogenContainer



Table Top High Speed Micro Centrifuge

- Max. Speed up to 16500rpm
- Time setting range : 1min ~ 99min.

CAT. NO	NOISE	SPEED ACCURACY	MAX. RCF	MAX. CAPACITY (ml)	PRICE/ UNIT (RM)
UG-H1650-W	<67dB (A)	±30rpm	18360xg, 26054xg	6x 50	2,971.00
UG-0301809100	Rotor No.1, 12 x 1.5ml, 16500rpm, 18360xg				1,336.00



H1650W

M16 Mini Tabletop High Speed Micro-centrifuge

- Max. Speed 16000r/min

CAT. NO	NOISE	TIME SETTING	MAX. RCF	MAX. CAPACITY	PRICE/ UNIT (RM)
UG-M16	≤56dB (A)	1min ~99min 59sec	17200xg	12 x 1.5/2.0ml angle rotor (0.5/2.0ml adapter included)	5,294.00



M16

Tabletop High Speed Centrifuge

- Speed 16000rpm
- With rotor no. 1

CAT. NO	NOISE	SPEED ACCURACY	MAX. RCF	MAX. CAPACITY (ml)	PRICE/ UNIT (RM)
UG-TG16-WS	<62dB (A)	±30rpm	21532xg	6 x 50	5,883.00
Accessories (optional) UG-0301805400	No.7 Angle Rotor, 6 x 50ml, 11000rpm, 12840xg, Ø29.5mm				6,147.00
UG-0304891144	Adapter 15ml, 6 Place, Ø16.5mm				671.00



UG-TG16-WS

Benchtop High Speed Centrifuge

- Max Speed 18500r/min
- 15 rotos and many kind of adapters are available.

CAT. NO	NOISE	SPEED ACCURACY	MAX. RCF	MAX. CAPACITY (ml)	PRICE/ UNIT (RM)
UG-H1850	<62dB (A)	±10r/min	23797xg	4 x 100	8,136.00
Accessories (optional) UG-0301805520	Angle Rotor 24x1.5/2.2ml (for conical Tube)				3,518.00



UG-H1850

Low Speed Automatic-Balance Centrifuge

- DC brushless motor offers stable and low noise operation..
- Maximum speed 4000rpm
- Comes with 8 x 15ml angle rotor (CAT NO:030189030)

CAT. NO	NOISE	SPEED ACCURACY	MAX. RCF	MAX. CAPACITY (ml)	PRICE/ UNIT (RM)
UG-TD4	<62dB (A)	±30rpm	1980xg	8 x 15	2,112.00



UG-TD4

Benchtop Low Speed Centrifuge

- Directly input setting value for fast and convenient operation..
- Maximum speed 5300rpm

CAT. NO	NOISE	SPEED ACCURACY	MAX. RCF	MAX. CAPACITY (ml)	PRICE/ UNIT (RM)
UG-LT53	<65dB (A)	±20rpm	4113xg	4 x 250	7,742.00
Accessories (optional) UG-0303853580	Tube bracket 4x 100ml for L 530R/TDZ5-WS/LT53, swing out rotor body				2,153.00
UG-0304891126-4x2	Adaptor 4 x2x50ml (conical)				671.00
UG-0307853591	4 Swing Rotor				Upon request



UG-LT53

Centrifuge for Cosmetology

- Speed 5000rpm

CAT. NO	NOISE	SPEED ACCURACY	MAX. RCF	MAX. CAPACITY (ml)	PRICE/ UNIT (RM)
UG-PRP500	≤65dB (A)	±30rpm	3555xg	4 x 50	5,600.00
Rotor Parameters UG-0301808740	Angle Rotor 12 x 15ml, 5000rpm, 3555xg				1,683.00
UG-0302855700	Swing Rotor Body 4x50ml, 4000rpm, 2600xg				847.00
UG-0303855710	Bracket 4 x 15ml				1,512.00
UG-0303855705	Tube Bracket 4 x 50ml				1,594.00



UG-PRP500

-86°C Ultra Low Temperature Freezer

- Adjustable and removable stainless steel shelves easy for setting different samples and clean the chamber
- Single hand operation
- 7" Touch screen for easy operation
- Cascade refrigeration system
- Non HCFC polyurethane insulation



CAT. NO	MODEL	NOMINAL CAP. (L)	INTERIOR DIM. (W x D x H mm)	TEMP. RANGE	PRICE/ UNIT (RM)
BE-BDW-86L390	BDW-86L390	390	589 x 505 x 1310	-50°C to -86°C	28,577.00
BE-BDW-86L490	BDW-86L490	490	589 x 637 x 1310		30,353.00
BE-BDW-86L650	BDW-86L650	650	780 x 637 x 1310		33,706.00



-86°C Ultra Low Temperature Freezer

2°C ~ 8°C Laboratory Refrigerator

Applications

- Medical, Reagents, Biological, Vaccine, Blood Samples; Suitable for Medical, Electronics, Chemicals, R&D,
- University Research, Food Process
- Refrigerant type: HC
- Alarm: High/Low temperature, temperature sensor failure, door open, power failure
- Temperature Range: 2°C ~ 8°C.
- Double transparent glass door is facilitate observation of storage.
- Cooling Time ≤ 0.8h

CAT. NO	MODEL	EFFECTIVE VOL. (L)	EXTERIOR DIM. W X D X H (mm)	SHELVES	LEVELS	PRICE/ UNIT (RM)
BE-BYC-5L60	BYC-5L60	60	490 x 441 x 710	2	3	4,212.00
BE-BYC-5L230	BYC-5L230	230	625 x 594 x 1707	4	4	6,095.00
BE-BYC-5L310	BYC-5L310	310	640 x 553 x 1880	5	5	6,589.00
BE-BYC-5L656	BYC-5L656	656	1220 x 642 x 1885	10	10	12,765.00
BE-BYC-5L1000	BYC-5L1000	1000	1220 x 872 x 1885	10	10	14,118.00



Laboratory Refrigerator - BYC-5L656

-20°C ~ -40°C Low Temperature Freezer

- Temperature Range: -20°C ~ -40°C.
- The handle has a padlock hole that can be used to provide an extra protection of security for storage.
- Upright, Double Door

CAT. NO	MODEL	EFFECTIVE CAP.	EXTERIOR DIM. W X D X H (mm)	DRAWERS	LEVELS	PULL DOWN TIME (h)	PRICE/ UNIT (RM)
BE-BDW-40L530D	BDW-40L530D	265 x 2L	900 x 820 x 1828	3 x 3 x 2	3 x 2	≤ 4.1	20,236.00



Laboratory Refrigerator - BYC-5L310

-40°C Low Temperature Freeze

- Temperature Range: -30°C ~ -40°C.
- Door frame can be heated to reduce condensation.

CAT. NO	MODEL	NOMINAL CAP. (L)	EXTERIOR DIM. W X D X H (mm)	INNER DOORS & LEVELS	SHELVES	COOLING TIME (h)	PRICE/ UNIT (RM)
BE-BDW-40L260	BDW-40L260	260	673 x 747 x 1630	4	3	≤ 4.1	9,800.00
BE-BDW-40L320	BDW-40L320	320	673 x 747 x 1886	5	4	≤ 4.1	12,059.00



-20°C ~ -40°C Low Temperature Freezer

-25°C Low Temperature Freezer

Applications

- Medical, Reagents, Biological, Vaccine, Blood Samples; Suitable for Medical, Electronics, Chemicals, R&D, University.
- Research, Food Process.
- Temperature Range -10°C ~ -25°C.

CAT. NO	MODEL	EFFECTIVE VOL. (L)	EXTERIOR DIM. (W x D x H mm)	INNER DOOR	SHELVES QTY	PRICE/ UNIT (RM)
BE-BDW-25L260	BDW-25L260	260	673 x 747 x 1630	4	3	8,824.00
BE-BDW-25L320	BDW-25L320	320	673 x 747 x 1886	5	4	10,295.00



Low Temperature Freezer

Circulating Bath-Heating

- Temperature Range: RT +5~150°C
- Adjustable Timer: 1 minute to 5,999 minutes
- Programming setting function with 7 periods and 9 steps for each period

CAT. NO	MODEL	PRECISION	CHAMBER VOL.	PUMP (FLUX)	LIQUID TANK DEPTH (mm)	PRICE/ UNIT (RM)
BE-BP-13H	BP-13H	±0.1	10.9L	8L/Min	240 X 170/150	5,883.00
BE-BP-19H	BP-19H	±0.1	22.5L	8L/Min	330 X 300/150	6,900.00
BE-BP-31H	BP-31H	±0.2	14.5L	8L/Min	240 X 170/200	5,883.00



Circulating Bath Cooling and Heating

- Microprocessor temperature controller with LCD screen
- Programming setting function with 7 periods and 9 steps for each period
- Adjustable Timer: 1 minute to 5,999 minutes
- Precision ±0.2

CAT. NO	MODEL	TEMP. RANGE	CHAMBER VOL.	LIQUID TANK DEPTH (mm)	PUMP (FLUX)	PRICE/ UNIT (RM)
BE-BP-05L	BP-05L	-10~100°C	4.5L	150 X 160/150 mm	8L/Min	7,059.00
BE-BP-13L	BP-13L	-10~100°C	13L	240 X 170/200 mm	8L/Min	10,589.00
BE-BP-13A	BP-13A	-20~100°C	13L	240 X 170/200 mm	8L/Min	13,271.00



Cold Trap Bath

- P.I.D temperature controller provides accurate and reliable temperature control.
- 3 glass trap installation.
- Tank interior dimension Ø220mm x 180mm with 5L capacity.
- PC capping diameter Ø50.3mm 3 holes.

CAT. NO	MODEL	COLLECTION AMOUNT	LOWEST TEMP.	REFRIGERATING CAPACITY (L)	PRICE/ UNIT (RM)
BE-BCT-05B	BCT-05B	Max. 0.5kg	~40°C	Air Cooling 150W R404A	10,171.00
BE-BCT-05D	BCT-05D	Max 0.4kg	~80°C	Air Cooling 55W R404A, R23	13,271.00



Recirculating Chiller

- Temperature Range -20~20°C
- P.I.D temperature controller
- Easy to set Adjustable Timer. (1 minute to 5,999 minutes)

CAT. NO	MODEL	STORAGE TANK MAX. CAP. (L)	PUMP FLOW MAX. (L/min)	COOLING CAPACITY (L) AT 10°C	PRICE/ UNIT (RM)
BE-BR-10A	BR-10	15.5	17	1500W	11,595.00



Shaking Water Bath

- Temperature Range: RT+5~99°C, Amplitude 30mm (Standard) or 40mm (Option)
- Programming setting function with 7 periods and 9 steps for each period
- Speed Range 0 and 30 - 180rpm cycles.

CAT. NO	MODEL	CHAMBER VOL.	DISPLAY RESOLUTION	INTERIOR DIM. WxDxH (mm)	PRICE/ UNIT (RM)
BE-BWZ-10	BWZ-10	33L	0.1°C	438X310X250	7,495.00
BE-BWZ-30	BWZ-30	47L	0.1°C	618X310X250	10,630.00



Shaking Water Bath



General Purpose Laboratory Water Baths

- Temperature Range RT+5 ~ 100°C
- Temperature Fluctuation $\pm 0.2^{\circ}\text{C}$
- Adjustable Timer: 1 minute to 5,999 minutes

CAT. NO	MODEL	CHAMBER VOL. (L)	POROUS COVER (LID)	INTERIOR DIM. WxDxH (mm)	PRICE/ UNIT (RM)
BE-BW-05	BW-05	5	2-Hole	280 x 130 x 150	1,765.00
BE-BW-12	BW-12	12	4-Hole	280 x 220 x 150	2,212.00
BE-BW-22	BW-22	22	6-Hole	490 x 300 x 150	2,706.00



Water Bath

Orbital Shaker

- Rotation Speed $\pm 1\text{rpm}$. Comes with Universal Platform and 250ml flask clamp
- Amplitude 20MM

CAT. NO	MODEL	SPEED RANGE	SIZE OF PLATFORM (mm)	FLASK CLAMP INCLUDED (250mL)	PRICE/ UNIT (RM)
BE-BS-1	BS-1	40~250rpm	250 x 250	8 pcs	4,000.00
BE-BS-2	BS-2	40~ 300rpm	350 x 350	13 pcs	4,765.00
BE-BS-3	BS-3	40~ 300rpm	450 x 450	18 pcs	6,530.00



Orbital Shaker

Shaking Incubator

- Temp. control accuracy 0.1°C . Frequency accuracy $\pm 1\text{rpm}$. Complete with Universal Platform 450x450 mm.
- 18pcs flask clamp included (250ml),

CAT. NO	MODEL	TEMP. RANGE	ROTATION FREQUENCY	AMPLITUDE (mm)	PRICE/ UNIT (RM)
BE-BSI-3	BIS-3	RT+5 ~ 65°C	40 ~ 300rpm	20	16,471.00
BE-BSI-3C	BIS-3C	4 ~ 65°C	40 ~ 300rpm	20	20,000.00



Shaking Incubator

Rotary Evaporator

- DC brushless motor
- Rotation speed 20 ~ 300rpm
- Temperature range: 5~35°C
- Ultimate vacuum 8mbar
- Evaporating speed 22ml/min
- Automatic Lifting

CAT. NO	MODEL	ROTARY FLASK	WATER BATH TEMP. RANGE	INTERIOR WATER BATH SIZE (mm)	PRICE/ UNIT (RM)
OLD UNIT, WHILE STOCK LAST!					
BE-RV-211A	RV-211A	1L	Water: RT+5 ~ 99°C Oil: RT+5 ~ 180°C (Option)	Ø 230 x 130	10,289.00
BE-RV-31A	RV-31A	3L	Water: RT+5 ~ 99°C Oil: RT+5 ~ 180°C (Option)	Ø 230 x 130	11,565.00



Vacuum Controller

- Measuring principle: Ceramic diaphragm (alumina), capacitive, gas type independent, absolute pressure
- Measuring range : 0 - 800mm Hg (Torr), 0 - 1066 hPa (Mbar)
- Vacuum connector : 8mm PTFE joint

CAT. NO	MODEL	CONTROL RANGE	STEAM MEASUREMENT RANGE	AMBIENT TEMP.	PRICE/ UNIT (RM)
BE-VC-50	VC-50	0 - 760mm Hg (Torr), 0 - 1013 hPa (Mbar)	-20 ~ 150°C	10 ~ 40°C	9,577.00



Diaphragm Vacuum Pump

- Pump Type: Dual-stage Diaphragm
- Pump head material: PTFE
- Composite diaphragm material: PTFE
- Valve material: FPPM

CAT. NO	MAX. FLOW (L/min)	ULTIMATE VACUUM LEVEL (mbar)	CONNECTOR SIZE (ID mm)	MEDIUM AND AMBIENT TEMP.	PRICE/ UNIT (RM)
BE-V-40	35	8	10	5°C to 40°C	7,242.00



Lab Muffle Furnace

- Programming setting function with 7 periods and 9 steps for each period,which means there are 63 programmable steps in total.
- Ceramic fiber furnace insulation material with good heat insulation effect, low temperature on shell surface.

CAT. NO	CHAMBER VOL.	TEMPERATURE MAX°C	WORKING°C	Heating TIME (mins)	Interior Dim. WxDxH (mm)	PRICE/ UNIT (RM)
BE-BWF-11/02	2L	1100	1000	35-65	120× 200×80	18,430.00
BE-BWF-11/07	7L	1100	1000	35-65	200×300×120	22,648.00
BE-BWF-11/12	12L	1100	1000	35-65	300×200×200	29,365.00
BE-BWF-12/02	2L	1200	1100	30-52	120×200×80	20,118.00
BE-BWF-12/07	7L	1200	1100	30-52	200×300×120	24,318.00
BE-BWF-12/12	12L	1200	1100	30-52	300×200×200	31,048.00



Clean Bench BCV

- On site certification is excluded
- CFU: ≤0.5/Dish*h (90mm petri dish)
- Air Velocity: 0.3~0.6m/s

CAT. NO	MODEL	LAMINAR FLOW	VIBRATION	PRICE/ UNIT (RM)
BE-BCV-4S1	BCV-4S1	Vertical	≤4μm	15,236.00
BE-BCV-5S1	BCV-5S1	Vertical	≤3um	17,530.00
BE-BCV-6S1	BCV-6S1	Vertical	≤4μm	20,000.00



Ultrasonic Cleaner

- Normal and soft power control to resolve the cleaning blind spot.
- Degas function for improve the cleaning effect.
- Time Setting:1-99minutes adjustable.
- Heating: 0-80°C temperature adjustable.
- User-friendly and clear panel.
- Memory function.
- LED display for temperature and timer
- Ultrasonic Frequency 40kHz
- Complete with : a. Basket b. Lid c. Power Cord

CAT. NO	TANK SIZE L×W×H (mm)	UNIT SIZE L×W×H(mm)	VOLUME (L)	ULTRASONIC POWER (W)	HEATING POWER (W)	PRICE/ UNIT (RM)
GT SONIC-D2	150×140×100	190×170×220	2	50	100	635.30
GT SONIC-D3	240×140×100	270×170×240	3	100	100	1,105.90
GT SONIC-D6	300×155×150	330×180×310	6	150	300	1,711.80
GT SONIC-D9	300×240×150	330×270×310	9	200	300	1,994.15
GT SONIC-D13	330×300×150	360×330×310	13	300	400	2,741.20
GT SONIC-D20	500×300×150	550×330×310	20	400	500	3,292.95
GT SONIC-D27	500×300×200	550×330×360	27	500	500	3,852.95



Eco line VACUCELL Vacuum Oven

It is ideal for drying of samples so as to reach constant weight. Special application of the device is possible mainly in the field of plastics processing, in pharmaceutical, chemical, electro-technical and other industries.
Working temperature : from 5°C above the ambient temperature and up to 200°C

CAT. NO	MODEL	CAPACITY (L)	PRICE/ UNIT (RM)
MC000217	Vacucell 22	22 L	31,725.00
MC000218	Vacucell 55	55 L	45,883.00



Eco line FRIOCELL Cool Incubator with Forced Air Convection

Designed to use in biotechnology, botany, food processing industry, cosmetics, chemical industry etc.
Working temperature : 0°C up to 100 °C

CAT. NO	MODEL	CAPACITY (L)	PRICE/ UNIT (RM)
MC000234	Friocell 55	55 L	24,706.00
MC000235	Friocell 111	111 L	31,648.00



Eco line VENTICELL Oven with Forced Air Convection

Suitable for very moist goods with higher precision of heating.
Working temperature : 10°C above ambient temp. up to 250°C

CAT. NO	MODEL	CAPACITY (L)	PRICE/ UNIT (RM)
MC000211	Venticell 55 ECO	55 L	6,883.00
MC000212	Venticell 111 ECO	111L	11,118.00
MC000214	Venticell 404 ECO	404L	29,789.00
MC000215	Venticell 707 ECO	707L	30,104.00



Eco line ECOCELL Oven with Natural Air Convection

Economical drying ovens with a wide temperature range, precise and reliable course of simple drying and heating processes
Working temperature : 5 °C above ambient temperature up to 250 °C

CAT. NO	MODEL	CAPACITY (L)	PRICE/ UNIT (RM)
MC000201	Ecocell 55	55 L	5,389.00
MC000202	Ecocell 111	111 L	7,118.00



Eco line CLIMACELL Incubator (Shelf Life Test Chamber/ Stability Test Chamber)

Suitable use for stability testing of components, shelf life studies, packaging materials, food or chemicals, germination studies, plant cell or tissue cultures, insect cultures.
Working temperature : 0 °C up to 100 °C. Control Temp. and humidity and simulate conditions

CAT. NO	MODEL	CAPACITY (L)	PRICE/ UNIT (RM)
MC000241	Climacell 222	222 L	Upon Request
MC000242	Climacell 404	404 L	Upon Request
MC000243	Climacell 707	707 L	Upon Request



WHILE STOCK LAST!

Eco line INCUCELL Incubator with Natural Air Convection

Suitable for safe treatment of microbiological cultures. Use in biological and microbiological laboratories, quality test in pharmacy, cosmetics and testing in veterinary medicine and food processing industry.
Working temperature : 5°C above ambient temperature up to 100°C

CAT. NO	MODEL	CAPACITY (L)	PRICE/ UNIT (RM)
MC000221	Incucell 55	55	7,045.00
MC000222	Incucell 111	111	9,236.00
MC000224	Incucell 404	404	19,400.00



ECOCELL Oven with Natural Air Convection

- The highly cost-effective heating oven series for simple drying processes.
- The EcoCell-line produces no noise and provides a very soft air convection within the chamber
- Working temperature : 5°C above ambient temperature up to 250°C

CAT. NO	MODEL	CAPACITY (L)	PRICE/ UNIT (RM)
MC000690	Ecocell 111	111	5,530.00
MC000695	Ecocell 222	222	9,177.00



INCUCELL Incubator With Natural Air Convection

- Suitable for biological and microbiological laboratories, quality tests in pharmacy, cosmetics and testing in veterinary medicine and food processing industry. With inner glass door.
- Working temperature : INCUCELL®: 5°C above ambient temperature up to 100°C

CAT. NO	MODEL	CAPACITY (L)	PRICE/ UNIT (RM)
MC000728	Incucell 404	404	13,883.00



VACUCELL Vacuum Oven

Temperature sensitive, easy decomposable or oxidative materials can be dried very tenderly in VACUCELL vacuum drying ovens, where there is the opportunity of extrusion of air by inert gas. Also complicated components with hardly accessible hollow spaces are drying quick and affectively in VACUCELL ovens.
Working temperature : 5°C above ambient temperature up to 200°C

CAT. NO	MODEL	CAPACITY (L)	PRICE/ UNIT (RM)
MC000922	Vacucell 22	22	17,359.00
MC000924	Vacucell 55	55	20,448.00

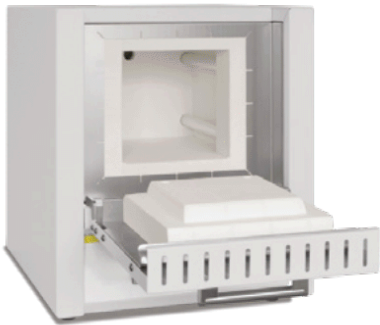


Muffle Furnaces Basic Models

With their unbeatable price/performance ratio, these compact muffle furnaces are perfect for many applications in the laboratory. Quality features like the dual shell furnace housing of rust-free stainless steel, their compact, lightweight constructions, or the heating elements encased in quartz glass tubes make these models reliable partners for your application.

- Tmax 1100 °C, working temperature 1050 °C
- Heating from two sides from heating elements in quartz glass tubes
- Maintenance-friendly replacement of heating elements and insulation
- Insulation made of non-classified fiber material
- Housing made of sheets of textured stainless steel
- Dual shell housing for low external temperatures and high stability
- Flap door which can also be used as a work platform
- Exhaust air outlet in rear wall
- Solid state relays provide for low-noise operation
- Compact dimensions and light weight
- Controller mounted under the door to save space
- Defined application within the constraints of the operating instructions
- Controls description see page 60

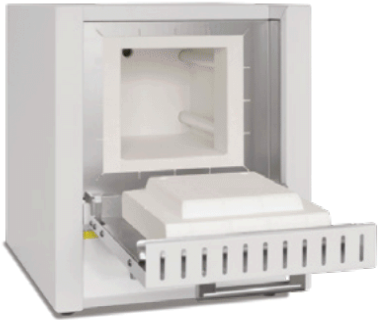
CAT. NO	MODEL	MINUTES TO TMAX	VOLUME CAP.	CONNECTED LOAD (kW)	INNER DIM. WxDxH (mm)	PRICE/ UNIT (RM)
NBM-LE013K17N1	LE1/11/R7	10	1 L	1.6	90X115X110	11,512.00
NBM-LE022K17N1	LE2/11/R7	15	2L	1.9	110X180X110	13,412.00
NBM-LE062K17N1	LE6/11/R7	30	6L	2.0	170X200X170	15,483.00
NBM-LE142K17N1	LE14/11/R7	35	14L	3.2	220X300X220	19,224.00
NBM-LE241K17N1	LE24/11/R7	40	24L	3.2	260X330X280	26,118.00



Muffle Furnaces With Flap Door

- Tmax 1100°C, working temperature 1100°C
- Heating from two sides by ceramic heating plates
- Housing made of sheets of textured stainless steel
- Exhaust air outlet in rear wall of furnace

CAT. NO	MODEL	MINUTES TO TMAX	VOLUME CAP.	CONNECTED LOAD (kW)	INNER DIM. WxDxH (mm)	PRICE/ UNIT (RM)
NBM-L-035K1ANL	L3/11/B510	40	3L	1.2	160X140X100	18,824.00
NBM-L-055K1ANL	L5/11/B510	50	5L	2.4	200X170X130	23,059.00
NBM-L-095K1ANL	L9/11/B510	65	9L	3.0	230X240X170	24,353.00
NBM-L-155K1ANL	L15/11/B510	75	15L	3.2	230X340X170	28,236.00



Muffle Furnaces With Lift Door

- Tmax 1100°C, working temperature 1100°C
- Heating from two sides by ceramic heating plates
- Housing made of sheets of textured stainless steel
- Exhaust air outlet in rear wall of furnace

CAT. NO	MODEL	MINUTES TO TMAX	VOLUME CAP.	CONNECTED LOAD (kW)	INNER DIM. WxDxH (mm)	PRICE/ UNIT (RM)
NBM-L-034H1LN1	LT3/11/B510	40	3L	1.2	160X140X100	18,424.00
NBM-L-055H1ANL	LT5/11/B510	50	5L	2.4	200X170X130	23,506.00
NBM-L-095H1ANL	LT9/11/B510	65	9L	3.0	230X240X170	24,353.00
NBM-L-155H1ANL	LT15/11/B510	75, Connected load: 3.2kW	15L	3.2	230X340X170	28,706.00



Precision Hotplate Stirrer

Stirrer Speed Range 80 to 1,500rpm
 Precision Hotplate Stirrer with External Temp. Probe-set, Digital
 Brushless DC motor, up to 20L stirring volume
 Anti Step Out Function /Fine Control Mode for Oil Sample
 Ceramic Coated Aluminium Plate, Powder Coated Aluminium Body
 Special Function : Anti Step Out Function/ Fine Control Mode for Oil Sample

CAT. NO	MODEL	DIEMNSION (mm)	STIRRER SPEED RANGE	HEATING TEMP.	PRICE/ UNIT (RM)
LT.HS02012	EVO HS1-Set	180 X 180	80-1,500rpm	Max. 400°C	1,742.00



EVO HS1

Superior Multi Hotplate Stirrer EVO HS1-M

- Independent heating and stirring control to run various samples and conditions at once.
- High chemical resistance and good temperature uniformity.
- Heating Temperature Max. 350°C
- Speed control resolution 5rpm
- Maximum Stirring Volume (H₂O) 20L
- Offer two control option for “Water” and “Oil” as different thermal conductivity sample with external temp. sensor equipment (*Available for Model: EVO HS1-M3S*)



EVO-HS1-M3

CAT. NO	MODEL	DIEMNSION (mm)	STIRRER SPEED RANGE	PRICE/ UNIT (RM)
LT.HS02020	EVO-HS1-M3	140 x 140mm X 3 Place	80-1,500rpm	4,236.00
LT.HS02024	EVO-HS1-M6	140 x 140mm X 6(2X3) Place	80-1,500rpm	7,624.00

HZ1-A Analog Homogenizer

- Fine and Durable Analog models
- Over Heat Protection
- Step-less Control
- Up to 27,000rpm (without load)
- Maximum Volume: 2,500ml

CAT. NO	MODEL	DISPERSING TOOL	PRICE/ SET (RM)
LT.HZ01111	[HZ1-A-Set A] Package with HZ1018, OSHC010, OSSR010	HZ1018 Rotor Ø12.7, Stator Ø18, 10-1000ml	2,471.00
LT.HZ01112	[HZ1-A - Set B] Package with HZ1025, OSHC010, OSSR010	HZ1025 Rotor Ø17, Stator Ø25, 50-2500ml	2,453.00



HZ1-A

HZ1018

HZ1025

HZ1 Digital Homogenizer

- Accurate stirring speed display and control
- Over Heat Protection
- Step-less Control
- 2,000 to 27,000rpm (without load)
- Maximum Volume: 2,500ml

CAT. NO	MODEL	DISPERSING TOOL	PRICE/ SET (RM)
LT.HZ01011	[HZ1-Set A] HZ1 Package with HZ1018, OSHC010, OSSR010	HZ1018 Rotor Ø12.7, Stator Ø18, 10-1000ml	3,059.00
LT.HZ01012	[HZ1-SetB] Package with HZ1025, OSHC010, OSSR010	HZ1025 Rotor Ø17, Stator Ø25, 50-2500ml	3,006.00

Digital Overhead Stirrer

Supplied complete with:

- OSIP010 - Propeller, 3x bladed, Ø8 L500 mm rod, Ø50mm blade
- OSHC010 - Clamp for Overhead Stirrers and Homogenizers, up to Ø23mm rod
- OSSR010 - Standard Plate Stand, for Overhead Stirrers and Homogenizers, 25 x 37cm Plate, with Rod and Silicon Pad

CAT. NO	MODEL	MAX. VISCOSITY	MAX. TORQUE	SPEED RANGE	PRICE/ UNIT (RM)
LT.OS01012	OS1-10-SET	70,000 mPas	120 Ncm	100 to 2,000 rpm	2,353.00



OS1-10-SET

OSIP010

Analog Overhead Stirrer

Package comes with:

- OSIP010 - Propeller, 3x bladed, ø 8 L500mm Rod, ø50mm blade
- OSHC010 - Clamp for Overhead stirrer and Homogenizer, up to ø23mm rod
- OSSR010 - Standard Plate Stand, for Overhead stirrer and Homogenizer, 25x37cm Plate, with Rod and Silicone Pad

CAT. NO	MODEL	MAX. VISCOSITY	MAX. TORQUE	SPEED RANGE	PRICE/ UNIT (RM)
LT.OS01112	OS1-10-A-Set	70,000 mPas	120 Ncm	100 to 2,000 rpm	1,824.00



OS1-10-A-Set

OSSR010

380°C Standard Digital Hotplate Stirrer MSH-20D

- Permissible Temp Ambient +5°C~50°C, 85% RH
- Specially Designed Heating Module : Temp Difference 10% less
- Permanently Brushless Motor(BLDC, Rating : 10w), Max. 20Lit
- Ceramic Coated Aluminum (Chemical / Acid Resistance, Easy to Clean)

CAT. NO	MODEL	DESCRIPTION	PRICE/ UNIT (RM)
DH.WMH03021	MSH-20D	[Package-set] Complete with ① Hotplate “MSH-20D”, ② “SS500” PT100 External / Direct Contact Temp. Probe, ③ “RD200” Stainless-steel Support Rod Φ12×L450mm, ④ “CL220” Holder+Clamp+Clip for External Temp. Probe	2,095.00

380°C Standard Digital Hotplate “HP-D”

- Permissible Temp. & RH % : R/T 5°C~50°C, 85% RH
- Temp. Range & Uniformity Max. 380°C Temp., High Uniformity : Difference 10% less
- Ceramic-Coated Plate With High Temp Uniformity, 180×180mm Plate

CAT. NO	MODEL	DESCRIPTION	PRICE/ UNIT (RM)
DH.WHP03021	HP-20D	[Package-set] Complete with ① Hotplate “HP-20D”, ② “SS500” PT100 External / Direct Contact Temp. Probe, ③ “RD200” Stainless-steel Support Rod Φ12×L450mm, ④ “CL220” Holder+Clamp+Clip for External Temp. Probe	1,859.00



MSH-20D Complete Set

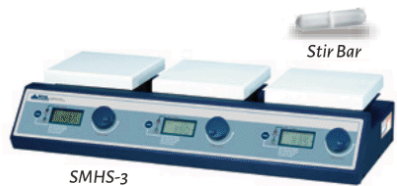


HP-20D Complete Set

350°C Systematic Multi-Hotplate Stirrer

- Speed & Control Resolution 80 ~ 1,500 rpm, 5 rpm
- Plate size 140×140mm

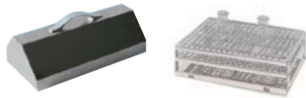
CAT. NO	MODEL	STIRRING CAPA. & MOTOR RATING	PLATE-TYPE	PRICE/ UNIT (RM)
DH.WMH03503	SMHS-3	Max. 20 Lit. (H ₂ O), 9/4W×3	3×1 Plates-type	4,706.00



SMHS-3

Digital Precise Shaking Water Bath MaXturdy™

- Room Temp. +5°C to 100 °C, ±0.1°C
- Shaking Speed & Resolution 20 ~ 250 rpm, 1rpm-Display/1rpm-Control
- Reciprocating Motion



Dome Lid and Universal Spring Rack included

CAT. NO	CAPACITY (L)	HEATING POWER	MAX. QTY OF ERMENMEYER FLASK	PRICE/ UNIT (RM)
DH.WSB03018	18 Lit.	1.4 kW	250 ml×6 500 ml×4 1000 ml×1 ea	6,000.00
DH.WSB03030	30 Lit.	1.8 kW	250 ml×10 500 ml×8 1000 ml×3 ea	7,177.00
DH.WSB03045	45 Lit.	2.4 kW	250 ml×18 500 ml×15 1000 ml×8 ea	8,000.00



MaXturdy™

Digital General Purpose Water Bath

- Temp. Range & Accuracy Room Temp. 5°C~100°C, ±0.1°C
- 304 Stainless-steel Bath & Lid for Superior Durability & High Thermal Efficiency/Constant.
- Included Stainless-steel Flat Lid

CAT. NO	MODEL	CAPACITY (L)	DRAIN VALVE (mm)	TEMP. UNIFORMITY & PROBE	PRICE/ UNIT (RM)
DH.WB000111	WB-11	11 L	N/A	±1.0°C, PT100	2,177.00
DH.WB000122	WB-22	22 L	Mounted (Φ9.5~11)	±1.0°C, PT100	2,624.00



WB-22

Ultrasonic Cleaners

- Temperature Range from Ambient to 85°C

CAT. NO	MODEL	CAPACITY (L)	COME WITH	PRICE/ UNIT (RM)
DH.WUC.A03H	Analog, WUC-A03H	3.3	Flat Lid Without basket	2,000.00
DH.WUC.D22H	Digital, WUC-D22H	22	Flat Lid & Wire Basket	10,589.00

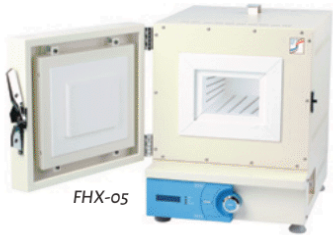


Ultrasonic Cleaners

1,200°C Programmable Digital Muffle Furnace

- Temp. Range 300°C ~ 1200°C
- Included Ceramic Fiber PlateIncluded Ceramic Fiber Plate
- Heater : Kanthal A1, Expose Wire Heating Elements, 4-Side Heating

CAT. NO	MODEL	CAPACITY (L)	REQUIRED TIME TO BE REACHED 800°C	PRICE/ UNIT (RM)
DH.WFH22.05	FHX-05	4.5	16 min	10,589.00
OLD UNIT, WHILE STOCK LAST!				
DH.WFH22.P12	FHPX-12	12	20 min	11,765.00



FHX-05

Homogenizer with Remote Digital Controller

- Useful for All Dispersing and Homogenizing Applications
- With HT1025 Dispersing tool (Rotor Ø 20, Stator Ø 25mm, 50~2500ml)

CAT. NO	MODEL	SPEED RANGE & RESOLUTION	WORKING RANGE (ml)	PRICE/ UNIT (RM)
DH.WHG02020	HG- 15D-Set-B	2,000 ~ 27,000rpm (without load), 10 rpm-Control	1 ~ 2,500	3,530.00



Homogenizer

WHILE STOCK LAST!

Hi-Temp. Digital Hotplates, MaXtir™

- Excellent for Sample Drying and most General Lab Heating Applications
- Temp. Range & Accuracy Max. 500°C, ±0.3°C at Set Temperature

CAT. NO	MODEL	STIRRING CAPA. (L)	TEMP. RESOLUTION	PRICE/ UNIT (RM)
DH.WHP04020	MaXtir 500H	Max. 20	0.1 °C-Display, 0.5 °C-Control	1,589.00

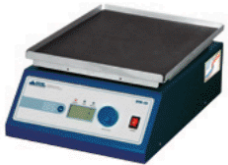


MaXtir™ 500H

Digital Reciprocating Shaker, without Platform

- Optimal Platform Rotation for Intensive Mixing.
- Speed Range 10 ~ 300 rpm.

CAT. NO	MODEL	SHAKING PLATFORM SIZE (mm)	AMPLITUDE OF ROTATION (mm)	PRICE/ UNIT (RM)
DH.WSR04020	SHR-1D	230×230	8	2,353.00
DH.WS0504100	Universal Platform SP100 for SHR-1D			570.60
DH.WS0504110	Rubber Mat Platform SP110 for SHR-1D			258.85



SHR-1D

Aluminium-case Flask Heating Mantles 230V

- Ideal for All type Round Flask
- Built-in Temp-Controller. Nickel-Chrome Heating Element "Coil-type" : Acid Resistant & Long Life Time.

CAT. NO	CAPACITY (L) (mL)	DIA. Φ (mm)	WATTS (W)	INSIDE DEPTH (mm)	OUTSIDE Φ × H(mm)	PRICE/ UNIT (RM)
DH.WHM12012	250	83 ~ 86	140	65	150 × 140	453.00
DH.WHM12013	500	102 ~ 105	240	65	200 × 165	527.10
DH.WHM12014	1000	130 ~ 133	350	75	200 × 165	547.10
DH.WHM12015	2000	165 ~ 169	450	100	270 × 200	688.50



Basic-type Flask Mantle with Controller

Extraction Water Bath “WEB”

- Temp. Range & Accuracy +5°C to 100°C, ±0.2°C
- Temp. Uniformity & Sensor ±1.0°C, PT100

CAT. NO	MODEL	NO. OF EXTRACTION HOLES	HEATING POWER	PRICE/ UNIT (RM)
DH.WEB01004	WEB-4	4 Places	1.4 kW	2,177.00
DH.WEB01008	WEB-8	8(4×2) Places	1.4 kW x 2	2,647.00



Extraction Water Bath

*Included Concentric Ring Cover Set & Holding Frame

WHILE STOCK LAST!

SMART Gravity-air Incubators, ThermoStable™

- Excellent for Sample Drying and most General Lab Heating Applications
- Temp. Range & Accuracy Max. 500°C, ±0.3°C at Set Temperature

CAT. NO	MODEL	PRICE/ UNIT (RM)
DH.SWIG03050	Incubator, Gravity, 230V, 50 Lit, ThermoStable SIG-50	3,530.00

SMART Vacuum Ovens “ThermoStable™ SOV”

- Superior Uniformity and Stability
- High Quality Door Sealing : High Temperature Grade Silicone Molded Gasket

CAT. NO	MODEL	CAPACITY (L)	HEATING POWER	PRICE/ UNIT (RM)
DH.SWOV03020	SOV-20	18	170W x 2ea	11,118.00
DH.SWOV03030	SOV-30	30	130W x 2ea	11,753.00



ThermoStable

ThermoStable™ SOV
* Included Standard Shelf (2pcs)

CAT. NO	DESCRIPTION	PRICE/ UNIT (RM)
DH.WUC.N47H	Ultrasonic Cleaner 47L, without Basket	12,942.00
DHB-LE.1400010	[Daihan Biomedical] Centrifuge mC6, Micro, 6 x 0.2/0.5/1.5/2.0ml tubes	459.00
DHB-LE.1400020	[Daihan Biomedical] Centrifuge mC12, Micro, 12 x 0.2/0.5/1.5/2.0ml tubes, 13,500rpm, 230V	1,647.00



Ultrasonic Cleaner

Centrifuge mC6

WHILE STOCK LAST!

Miniature Peristaltic Pump BQ50-1J

- Miniature Peristaltic Pump BQ50-1J has small flow rate and compact size, which can be mounted on your equipment rack or panel.
- Installation modes: embedded or rack-mounted
- Pump head: **WX10-14**

CAT. NO	MAX. FLOW RATE (mL/min)	SPEED	ROLLER NUMBER	PRICE/ PC (RM)
LP-BQ50-1J-WX10-14	20	1 to 50 rpm, reversible	4	1,045.00



BQ50-1J

Basic Peristaltic Pump

- Basic peristaltic pump with wide flow range and easy to use. This basic pump is suitable for lab and industry application.
- Pump head: **YZII25**

CAT. NO	MODEL	SPEED	TUBING	MAX. FLOW RATE (mL/min)	PRICE/ PC (RM)
LP-BT100-3J-YZII25	BT100-3J	0.1 to 100 rpm, reversible	15# 24#	270	3,398.00
LP-L100-1E-YZII15	L100-1E	0.1rpm-100rpm, CW/CCW	13# 14# 19# 16# 25# 17# 18#	380	3,765.00



BT600-2J

WHILE STOCK LAST!

LP-BT600-2J-YZII15	BT600-2J	1 to 600 rpm, reversible	13# 14 # 19# 16# 25# 17# 18#	2200	4,565.00
LP-BT600-2J-YZII25	BT600-2J	1rpm-600rpm, reversible	15# 24# 35# 36#	3000	4,565.00

Intelligent Type Peristaltic Pump

- Intelligent Type Peristaltic Pump Automatic identification of pump head and tubing, guarantee for high-precision fluid transferring.
- Pump head: **YZII25**

CAT. NO	DESCRIPTION	SPEED	MAX. FLOW RATE	PRICE/ PC (RM)
LP-L100-1FS-YZII15	L100-1FS Intelligent Peristaltic Pump, 0.1mL-9999 Dispensing Vol. Tubing: 13# 14# 19# 16# 25# 17# 18#	0.1-100rpm, CW/CCW	380ml	10,977.00
LP-L100-1S-1-YZII15	L100-1S-1 Standard Peristaltic Pump, 0.01rpm, 0.01rpm-10rpm Speed resolution 13# 14 # 19# 16# 25# 17# 18#	0.01-100rpm, CW/CCW	0.6ul/min to 380ml/min	4,153.00



L100-1FS

L100-1S-1

Dispensing Peristaltic Pump WT600-1F

- Specially designed for batch dispensing and filling applications.
- Two control modes available, flow rate control mode and dispensing control.
- Dispensing volume: 0.1 mL to 99.9 L
- Pump head **2YZII25**

CAT. NO	FLOW RATES (mL/min)	SPEED	TUBING	PRICE/ PC (RM)
LP-WT600-1F-2YZII25	Single channel 17-3000	10 to 600 rpm, CW/CCW	15# 24# 35# 36#	10,412.00



WT600-1F-C

MIKROMEISTER® Dispenser HF

- Idea bottle top dispenser for special aggressive acids and alkalis. It is also suitable for dosing hydrofluoric acid.
- All wetted parts are made of PTFE, PFA, ETFE and FEP. High-purity ceramic and platinum-iridium are build into the valves.

Scope of supply:

- Mikromeister HF, 1 filling tube, 3 adapters of PP (GL28/40/45), operation manual, certificate of calibration

CAT. NO	VOL. RANGE (ml)	DIVISION (ml)	THREAD	TOLERANCE	DEVIATION	PRICE/ PC (RM)
MIK-4207	1 - 10	0.2	GL 28; 40; 45	±0.5%	±0.1%	3,647.00

MIKROMEISTER® Dispenser

- Self priming system
- Media specific recalibration
- Wiping seal eliminates swelling and freezing of the piston
- Easy volume setting slide'n'lock

Scope of supply:

- 1 bottletop dispenser, 3 adapters of pp, 1 filling tube, operation manual, certificate of calibration, 1 tool

CAT. NO	VOL. RANGE (ml)	VOL. STEPS (ml)	THREAD	ADAPTERS GL	ACCURACY	PRICE/ PC (RM)
MIK-4201	0.25 - 2.50	0.05	GL 32	28. 40. 45	0.6%	1,430.00
MIK-4202	0.50 - 5.0	0.10	GL 32	28. 40. 45	0.5%	1,389.00
MIK-4203	1.00 - 10.00	0.20	GL 32	28. 40. 45	0.5%	1,389.00
MIK-4204	2.50 - 25.00	0.50	GL 45	38. 40. 38/32	0.5%	1,836.00
MIK-4205	5. 00 - 50.00	1.00	GL 45	38. 40. 38/32	0.5%	1,971.00

WHILE STOCK LAST! MIKROMEISTER® Dispenser FIX

Scope of supply:

- 1 BottleTop Dispenser Fix, 3 adapters of PP, 1 filling tube, operation manual, certificate of calibration, 1 tool

CAT. NO	VOL. RANGE (ml)	THREAD	ADAPTERS GL	ACCURACY	COEFFICIENT OF VARIATION CV%	PRICE/ PC (RM)
MIK-4211	1	GL 32	28. 40. 45	0.6%	≤0.1%	1,242.00
MIK-4212	5	GL 32	28. 40. 45	0.5%	≤0.1%	1,242.00
MIK-4213	10	GL 32	28. 40. 45	0.5%	≤0.1%	1,242.00



Dispenser HF



Dispenser

DURAN WHEATON KIMBLE

Purchase any* MIKROMEISTER® Bottletop Dispenser

FREE

1pc 1000mL DURAN Laboratory Bottle with Blue PP Screw Cap

Cat. No.: 21801545F

*except for MIKROMEISTER® Dispenser HF

Oil-Free Vacuum Pump 220V/50Hz

- Piston-driven oil free vacuum pumps
- Compact in size & care-free
- Equipped with vacuum gauge and regulator for vacuum monitoring and adjustment.
- Equipped with Overheat protection
- Equipped with Air inlet protection
- Equipped with Prote™ Overflow Protection (except for Model Rocker 900, 901, 910 and 911)
- Quiet, lower vibration

CAT. NO	MODEL	MAX. CURRENT	MAX. POWER	MAX. VACUUM (mbar)	MAX. FLOW RATE (L/min)	PRICE/ UNIT(RM)	
						1 - 4	5 & ABOVE
Tl167300-22	ROCKER 300	0.3A	65W	105	20	1,118.00	1,059.00
						PER UNIT	
Tl167330-00	ROCKER 300DC	3A	35W	145	25	2,118.00	
Tl167400-22	ROCKER 400	0.4A	80W	105	34	1,986.00	
Tl167430-22	ROCKER 430	0.6A	125W	170	28	2,236.00	
Tl167900-22	ROCKER 900	1.2A	255W	85	90	3,000.00	
Tl167910-22	ROCKER 910	1.2A	250W	25	45	3,000.00	
Tl167901-22	ROCKER 901	1.2A	255W	85	100	3,000.00	
Tl167911-22	ROCKER 911	1.2A	250W	25	55	3,000.00	



Rocker 300DC



Rocker 430

*Exclude vacuum tubing

Oil Free Compressor

- Equipped with overheat protection device that shuts down when overheated and resumes once cooled down.

CAT. NO	MODEL	POWER	MAX. PRESSURE (w/o moisture trap)	MAX. FLOW RATE (L/min)	PRICE/ UNIT(RM)
Tl167320-22	ROCKER 320	220V,50Hz	90 psig	12	1,471.00



Rocker 320

Air Supply System

- Compact & care-free, quieter & more stable, overheat protection

CAT. NO	MODEL	POWER	PRESSURE RANGE	MAX. FLOW RATE (w/o moisture trap)	PRICE/ UNIT(RM)
Tl167440-22	ROCKER 440	220V,50Hz	40 ~ 60 psig	25 L/min	3,530.00



Rocker 440

Rotary Vane Vacuum Pump- Tanker 230

Tanker pumps are traditional rotary vane vacuum pumps with high vacuum capacity up to 5 x 10⁻² Torr. Suitable for laboratory applications that requires high vacuum, such as vacuum drying, vacuum filtration, centrifugal concentrators etc. It's suggested to add oil mist trap to ensure laboratory air quality.

CAT. NO	MODEL	MAX. POWER (W)	MAX. VACUUM	MAX. FLOW RATE (L/min)	PRICE/SET (RM)
Tl187230-22	Tanker 230	375	5 x 10 ⁻² Torr	70	3,624.00
Packaged with	Tl187100-30	Exhaust Filter			647.10
	Tl187100-25	Oil Mist Outlet (need add hose barb) for Tanker 130/150/215/230			247.10
	Tl187100-05	Tanker SC Lubricant 500ml			170.60



Tanker

Rotary Vane Vacuum Pump - Tanker 150

Tanker pumps are traditional rotary vane vacuum pumps with high vacuum capacity up to 1 x 10⁻¹ Torr. Suitable for laboratory applications that requires high vacuum, such as vacuum drying, vacuum filtration, centrifugal concentrators etc. It's suggested to add oil mist trap to ensure laboratory air quality.

CAT. NO	MODEL	MAX. POWER (W)	MAX. VACUUM	MAX. FLOW RATE (L/min)	PRICE/SET (RM)
Tl187150-22	Tanker 150	375	1x10 ⁻¹ Torr	127	3,236.00
Packaged with	Tl187100-30	Exhaust Filter			647.10
	Tl187100-25	Oil Mist Outlet (need add hose barb) for Tanker 130/150/215/230			247.10
	Tl187100-05	Tanker SC Lubricant 500ml			170.60



WaterVac 100 - MS

WaterVac 100 Vacuum Filtration System

- Save 70% bench space
 - DC 12V-driven, easy & portable
 - Easy Operation
- Versatile
 - Material contact with filtrate: SS316, FKM, Silicone, PP, PA66
 - Adaptor: Spin-lock

CAT. NO	MODEL	MAX. LIQUID FLOW RATE	MAX. VACUUM (mbar)	HOSE BARB (mm)	SUPPOSE BASE	PRICE/ SET (RM)
Tl190110-02	WaterVac 100 - MS	0.5 L/min	313	ID6	Silicone Stopper	2,400.00

Vacuum Filtration System

- For microbiological filtration
- Quick-assembly and disassembly
- Innovative vent valve design
- 4000 ml PP vacuum bottle with drain
- CE, UKCA certificated

- Package includes :**
- Rocker 400, Oil Free Vacuum Pump
 - MultiVac 300-MB, 3 Places Stainless Steel Manifold / MultiVac 600-MB,6 Places Stainless Steel Manifold
 - SF, 100 ml Stainless Steel Funnel (3pcs/6pcs)
 - 4000 ml PP Vacuum Bottle with drain
 - Dragon 100, Torch Burner
 - MCE Membrane, 47 mm, 0.45 µm, 200/PK
 - Silicone Tube (1m x 2pcs)



CAT. NO	MODEL	NUMBER OF BRANCH	MAX. VACUUM (mbar)	MAX. FLOW RATE (L/min)	PRICE/ UNIT(RM)
Tl180301-22-T	MultiVac 301-MB-T	3	105	34	11,024.00
Tl180601-22-T	MultiVac 601-MB-T	6	105	34	17,059.00



Electric Sterilizer

- Used to rapidly sterilize loop, needle and culture tube by electric heating inside the chamber.

CAT. NO	MODEL	POWER (watt)	MAX. TEMP.	CHAMBER DIA. (mm)	PRICE/SET(RM)
Tl177300-22	Dragon 300	180	850°C	16	1,631.00



Dragon 300

Lafil 300C – VF 12 Solvent Purification System

- Suitable for the laboratory that needs high / medium volume and vacuum for experiment.

CAT. NO	DESCRIPTION	PRICE/SET(RM)
Tl197331-22	Lafil 300C – VF 12 Solvent Purification System, AC220V, 50Hz Complete Set Includes: Lafil 300C, PTFE Coated Chemical Resistant Vacuum Pump VF12, Glass Filtration Apparatus	4,447.00



Lafil 300C

Galaxy 330 Colony Counter

- Pressure sensor design, no contamination
- 4-display panel
- Multi-counting average
- Exclusive BACK button
- Suitable for petri-dishes in various diameters
- CE, UKCA certificated

CAT. NO	DESCRIPTION	PRICE/SET(RM)
Tl175330-02	Galaxy 330, Colony Counter with AC100-240V adaptor, EU plug	4,183.00
Tl175331-02	Galaxy 330, Colony Counter with software	4,398.00



Galaxy 330

Vacuum Controller

- Start and leave with evaporation detect and auto adjustments.
- Can be installed in every vacuuming sources.
- Measurement accuracy: ± 2 mbar (after adjustment, constant temp.)

CAT. NO	MODEL	PRESSURE DISPLAY	MEASURING RANGE	SETTING RANGE	PRICE/SET(RM)
Tl183100-02	Pilot 100	mbar, hPa, torr	1100 ~ 0 mbar abs.	1013 ~ 0 mbar	7,295.00

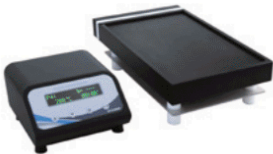


Pilot 100

Graphite Hotplate

- Designed for ultra-trace metal analysis
- Exposed parts are non-metallic material
- Hotplate and blocks are made of PTFE coated graphite
- Uniform heating technology
- Multipurpose: Hotplate and hotblock
- Temperature range: R.T. +5°C ~ 200°C
- PTFE coated graphite plate material

CAT. NO	MODEL	CAPACITY	POWER	CAPACITY	PRICE (RM)
Tl178320-22	Mars 320	1 graphite block	1000W	1°C	17,095.00
Tl178430-22	Mars 430	2 graphite block	2000W	1°C	21,942.00
Accessories (optional)	Tl178200-45	PTFE-Coated Temperature Sensor			1,530.00
	Tl178200-07	Graphite Block, 16.5 mm, 295 x 197 mm			4,665.00
	Tl178200-08	Graphite Block, 20.5 mm, 295 x 197 mm			4,930.00
	Tl178200-09	Graphite Block, 25.5 mm, 295 x 197 mm			5,199.00
	Tl178200-10	Graphite Block, 19 mm, 295 x 197 mm			6,280.00
	Tl178200-11	Graphite Block, 31 mm, 295 x 197 mm			5,265.00
	Tl178200-12	Graphite Block, 47 mm, 295 x 197 mm			5,130.00



Graphite Hotplate

SIMDOS® 10 - Chemically Resistant Dosing Pump for Liquids

- Allowed ambient temperature: + 5 to + 40°C

CAT. NO	FLOW RATE (ml/min)	DOSING VOLUME	SUCTION HEIGHT	PUMP HEAD	DIAPHRAGM	VALVES	PRICE/UNIT(RM)
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PRICE VALID WHILE STOCK LAST

KNF-FEM1.10KT.18S	1 - 100	1 - 999 ml	3 mWg	PP Head	PTFE coated	FFKM	5,883.00
KNF-FEM1.10FT.18S	1 - 100	1 - 1000ml	3 mWg	PTFE	PTFE coated	FFKM	18,942.00



KNF-FEM1.10KT.18S

SIMDOS 02® Diaphragm Metering Pump

CAT. NO	FLOW RATE (ml/min)	DOSING VOLUME	SUCTION HEIGHT	PUMP HEAD	DIAPHRAGM	VALVES	PRICE/UNIT(RM)
KNF-FEM1.02FT.18S	0.03 - 20	0.03 - 999mL	6.6 ft water	PTFE	PTFE coated	FFKM	18,824.00



KNF-FEM1.02FT.18S

LIQUIPORT® Chemically-Resistant Diaphragm Liquid Pump

- Permissible Ambient Temp. : +5°C +40°C
- Diaphragm : PTFE-coated

CAT. NO	FLOW RATE (ml/min)	PRESSURE HEAD	SUCTION HEIGHT	PUMP HEAD	CONNECTOR FOR TUBE	PRICE/ UNIT(RM)
KNF-NF1.100FT.18S	0.2 - 1.3	60 mWg	3 mWg	PTFE	ID 8mm	11,906.00
KNF-NF1.100FT.18RC	0.2 - 1.3	60 mWg	3 mWg	PTFE	ID 8mm	12,928.00
KNF-NF1.300FT.18RC	0.5 - 3.0	60 mWg	3 mWg	PTFE	ID 12mm	15,795.00
KNF-NF100FT.18RC	0.2 - 1.3	10 mWg	3 mWg	PTFE	ID 8mm	12,295.00
KNF-NF100FT.18S	0.2 - 1.3	10 mWg	3 mWg	PTFE	ID 8mm	11,280.00
KNF-NF300FT.18RC	0.5 - 3.0	10 mWg	3 mWg	PTFE	ID 12mm	15,412.00
KNF-NF300FT.18S	0.5 - 3.0	10 mWg	3 mWg	PTFE	ID 12mm	14,430.00



NF1.100FT


LABOPORT®
N840.3FT.40.18

LABOPORT® Chemically-Resistant Diaphragm Vacuum Pump

CAT. NO	DELIVERY (L/min)	ULTIMATE VACUUM	OPERATING PRESSURE	PUMP HEAD	DIAPHRAGM	VALVES	PRICE/ UNIT(RM)
KNF-N842.3FT.18	34	2 mbar abs.	1 bar g	PTFE	PTFE coated	FFPM	16,104.00
KNF-N840.3FT.18	34	8mbar abs.	1 bar g	PTFE	PTFE coated	FFPM	11,530.00



N820.3FT



LABOPORT®SD Self-Drying Vacuum Pump

- Permissible Media/ Ambient Temperature 5-40 °C
- Diaphragm Material PTFE coated
- Pump Head Material PTFE

CAT. NO	MODEL	FLOW RATE (max.) (L/min)	ULTIMATE VACUUM	OPERATING PRESSURE	PRICE/ UNIT(RM)
PRICE VALID WHILE STOCK LAST					
KNF-N820.3FT.40.18	LABOPORT® N 820.3 FT.40.18	20	10 mbar	0.1 bar(rel.)	10,765.00
KNF-N840.3FT.40.18	LABOPORT® N840.3FT.40.18	34	10 mbar	0.1 bar(rel.)	14,953.00

LABOPORT® DIAPHRAGM VACUUM PUMP

- 100% oil-free transfer – thereby pure transferring, evacuation and compression of gases

CAT. NO	MODEL	FLOW RATE (max.) (L/min)	ULTIMATE VACUUM	PUMP HEAD	PRICE/ UNIT(RM)
KNF-N810.FT.18	LABOPORT® N 810.3 FT.18	10	8.0 mbar	TFM™ PTFE	5,648.00



KNF-N96

Mini Diaphragm Vacuum Pump

- Application: Filtration, Fluid Aspiration, Solid-phase extraction

CAT. NO	MODEL	FLOW RATE (L/min)	ULTIMATE VACUUM	PRESSURE (max.)	PRICE/ UNIT(RM)
KNF-N96	LABOPORT N96	7	130 mbar	2.5 bar (rel.)	2,236.00

PRICE VALID WHILE STOCK LAST

KNF-N816.3KN.18	N816.3KN.18	16l/min	15 mbar abs	0.5 bar g	2,575.00
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Diaphragm Vacuum Pump

CAT. NO	MODEL	FLOW RATE (L/min)	ULTIMATE VACUUM	PRESSURE (max.)	PRICE/ UNIT(RM)
KNF-N820G	LABOPORT® N 820 G	20	6 mbar	0.1 bar(rel.)	10,924.00
KNF-N840G	LABOPORT® N 840 G	34	6 mbar	0.1 bar(rel.)	10,412.00
KNF-N920G	N 920 G	21	2 mbar	0.5 bar (rel.)	19,412.00


LABOPORT®
N 820 G


N920G

LABOPORT® SC 820 G Vacuum Pump System

CAT. NO	FLOW RATE (ml/min)	ULTIMATE VACUUM	PRESSURE (max.)	APPLICATIONS	PRICE/ UNIT(RM)
KNF-SC-820G NEW	20 l/min	6 mbar	0.1 bar(rel.)	· Vacuum oven · Distillation · Rotary evaporation · Multi-user vacuum system	35,295.00



SC 820 G

Rotary Evaporator RE 212 FW-G

CAT. NO	ROTATION SPEED RANGE	HEATING BATH TEMP	EVAPORATION FLASK SIZE	COMBINATION POSSIBILITIES	PRICE/ UNIT(RM)
KNF-RE212.FW-G NEW	5-315 rpm (clockwise and counter-clockwise)	10-90 °C	Max. 2000mL	LABOPORT® · N 820 G · SC 840 G	24,353.00



RE 212 FW-G

Brix Refractometer

- General purpose gauging of sugar concentration in juices etc

CAT. NO	DESCRIPTION	RANGE	ACCURACY	PRICE/ UNIT(RM)
TR-RBX0010	0~10 % ATC	Brix: 0-10 %	±0.10%	352.95
TR-RBX0018	0~18 % ATC	Brix: 0-18 %	±0.10%	352.95
TR-RBX0032	0~32 % ATC	Brix: 0-32 %	±0.20%	304.75
TR-RBX2862	28 to 62% ATC	Brix: 28-62 %	±0.2%	304.75
TR-RBX4582	45 to 82% ATC	Brix: 45-82 %	±0.5%	304.75
TR-RBX0080	0~80 % ATC	Brix: 0-80 %	2%	340.00



RBX0032

Salinity Refractometer

- For gauging concentration of salt in liquid
- Accuracy ±1% (ppt) 0.001SG

CAT. NO	DESCRIPTION	MEASURING RANGE	RESOLUTION	PRICE/ UNIT(RM)
TR-RSA0100	Salinity/SG Refractometer 0 -100ppt /1-1.070SG ATC	Salinity: 0 to 100%(ppt) 1 to 1.027 SG	1% (ppt) 0.001SG	340.00



RSA0100

Alcohol Refractometer

CAT. NO	DESCRIPTION	RANGE	RESOLUTION	ACCURACY	PRICE/ UNIT(RM)
TR-RAL0080	Alcohol Refractometer 0 to 80% v/v Alcohol	Alcohol 0 to 80 %	1%	±1%	385.90



RAL0080

Professional Benchtop Series

- Temp. Range 0 to 90°C

BUY 1
FREE 3!



With purchased of TR-BP3001

FREE

EACH 1000ml Standard pH Buffer Solution

CAL pH 4.01, CAL pH 7.00, CAL pH 10.01

CAT. NO	DESCRIPTION	MEASURING RANGE	RESOLUTION	ACCURACY	PRICE/ UNIT(RM)
TR-BC3020	Professional BenchTop Conductivity Meter BC3020 (1m Probe)	0 to 1999uS 0 to 1999mS (Auto Range 0 - 80°C)	0.05% full scale	±1% full scale +1 digit	1,623.55
TR-BP3001	Professional Bench Top pH Meter BP3001 (1m Probe)	0 to 14pH ±1999mV 0 to 90°C	0.01pH, 0.1mV (-200 to +200mV) 1mV (Full Scale) 0.1°C	±0.02pH, ±0.2mV (-200 to +200mV) ±2mV (Full Scale) ±0.50C	1,511.80



BC3020

WalkLAB Professional

- Conductivity Probe PC5321 measuring range of between 0 to 20mS only.

BUY 1
FREE 3!



With purchased of TR-HP9010

FREE

EACH 1000ml Standard pH Buffer Solution

CAL pH 4.01, CAL pH 7.00, CAL pH 10.01

CAT. NO	MODEL	MEASURING RANGE	RESOLUTION	ACCURACY	TEMP. RANGE	PRICE/ UNIT(RM)
TR-HP9010	HP9010	-2 to 16 pH 0 to 120°C ±700.0mV/ 2,000mV (Auto Range)	0.01 pH 0.1°C 0.1mV /1mV	± 0.02pH ± 0.5mV/± 2mV ± 0.5°C with Class A PT1000 thermistor	0 to 120°C	1,388.25
TR-HC9021	HC9021	0-199mS (Auto ranging) 0-100ppt (Salinity) 0-120°C	0.01, 0.1, 1µS 0.01, 0.1mS 0.1ppt (Salinity) 0.1 °C (Temperature)	±1% full scale ±0.5 °C with PT1000 Class A	0 to 120°C	1,447.10



HC9021



Portable Handheld Meters

CAT. NO	MODEL	MEASURING RANGE	RESOLUTION	ACCURACY	TEMP. RANGE	PRICE/ UNIT(RM)
TR-HD3030	Professional Handheld Dissolved Oxygen Meter HD3030 (3m probe)	0-20ppm 0 to 50°C	0.01ppm 0.1°C	±1.5% full scale ±0.3°C	0 to 50°C	1,905.90
TR-HL9040	WalkLAB LUX Meter HL9040	0 to 50,000 Lux at 3 ranges	1 Lux (0 ~ 2,000) 10 Lux (10 ~ 20,000) 100 Lux (100 ~ 50,000)	± 5% F.S.	0 to 50°C	758.85
TR-HD9031 3 meter probe	WalkLAB Digital Dissolved Oxygen Meter HD9031	0 to 20ppm mg/L	0.01ppm mg/L	±0.4ppm mg/L	0 to 50°C	1,680.00
TR-HD9031N 1 meter probe						1,680.00



AquaCombo HM3070

· PH, Conductivity, DO, Salinity, Temperature Meter

CAT. NO.	RANGE	DISPLAY RESOLUTION	ACCURACY	OPERATING TEMP.	PRICE/ UNIT(RM)
TR-HM3070	2.0-12.0pH	0.01	± 0.1pH	0 to 50 °C	2,764.75
	0-30ppm	0.1ppm	± 1ppm		
	0-69.9mS	0.1uS	± 2% FS		
	0-42.0ppt	0.1ppt	± 1% FS		
	0-60.0°C	0.1°C	± 0.5°C		



Senz Conductivity TDS Series

· Single Calibration Point

CAT. NO	DESCRIPTION	MEASURING RANGE	RESOLUTION	ACCURACY	OPERATING TEMP.	PRICE/ UNIT(RM)
TR-TC9053	Senz TDS	0 to 1990ppm	1ppm	± 2% full scale	0 to 50°C	241.20
TR-TC9054	Senz TDS-2	100 to 10,000ppm	100ppm	± 2% full scale	0 to 50°C	241.20



Basic pH & Conductivity Series (Suitable for Aquaria, Aquaculture)

CAT. NO	DESCRIPTION	MEASURING RANGE	RESOLUTION	ACCURACY	OPERATING TEMP.	PRICE/ UNIT(RM)
TR-TP9100	ECO pH+	0 to 14pH	0.1pH	± 0.2pH	0 to 50°C	241.20



Senz Series and pH & Redox Testing

CAT. NO	PARAMETER	MEASURING RANGE	RESOLUTION	ACCURACY	TEMP. RANGE	PRICE/ UNIT(RM)
TR-TP9050	Senz pH	0 to 14 pH	0.1pH	± 0.2 pH	0 to 50°C	229.45
TR-TP9051	Senz pH Duo (Single point)	0 to 50 °C 0 to 14pH	0.1°CpH	± 0.5°C	0 to 50°C	241.20
TR-TP9052	Senz pH Pro (2 points calibration)	0 to 50 °C 0 to 14pH	0.1 °C 0.01 pH	± 0.5 °C ± 0.05 pH	0 to 50°C	264.75

STOCK CLEARANCE!

TR-TO9057	Senz Redox	+999 to -999mV	1mV	± 40mV	0 to 50°C	258.85
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Plastic Combination pH Electrode

CAT. NO	DESCRIPTION	TEMP. RANGE	APPLICATION	PRICE/ UNIT(RM)
TR-PP5004 (Old Cat. No. : PE04)	With pointed tip. 2 - 14pH measuring range	0 to 50°C	For semi-solid and soil measurement	811.80
TR-PP5010 (Old Cat. No. : PP4010)	With Temp. sensor for BP3001 & HP3040 0 - 14pH measuring range	0 to 70 °C	General purpose for use with HP3040 & BP3001	397.65
TR-PO5106	Epoxy combination platinum ring ORP electrode ±2000mV measuring range	0 to 70 °C	General purpose redox measurement	705.90



* Temperature probe sold separately



Glass Combination pH Electrode

CAT. NO	DESCRIPTION	TEMP. RANGE	APPLICATION	PRICE/ UNIT(RM)
TR-PP5052	0 - 14pH measuring range	0 to 80 °C	General purpose	421.20
TR-PP5053	With polymer ref. For viscous liquid 2 - 14pHmeasuring range	0 to 80 °C	For semi-solid and visous liquid measurement	665.90
TR-PP5055	High temperature 0 - 14pH measuring range	-5 to 130 °C	For high temperature sample	897.65



PP5052 PP5053 PP5055

*Temperature probe sold separately

pH Buffer Solution

CAT. NO	DESCRIPTION	PRICE/ BOTTLE (RM)
TR-SP0700	CAL pH 7.00 Standard pH Buffer Solution (1000ml)	38.25
TR-SP1001	CAL pH 10.01 Standard pH Buffer Solution (1000ml)	38.25
TR-SP0401	CAL pH 4.01 Standard pH Buffer Solution (1000ml)	54.15

Other Solution

CAT. NO	DESCRIPTION	PRICE/ BOTTLE (RM)
TR-SC0074	Conductivity Standard Solution 74μS, (1000ml)	68.25
TR-SC1413-O	Conductivity Standard Solution 1413μS, (1000ml)	68.25
TR-SC1288	Conductivity Standard Solution 12.88mS, (1000ml)	68.25
TR-SDK9030	D.O. Electrolyte Filling Solution	76.50
TR-SPKSS	pH Electrode Storage Solution , 90ml	81.20
TR-SPKMO	pH Electrode Filling Solution 3.0M KCL	211.80
TR-SPK3M5	pH Electrode Filling Solution 3.5M KCL	211.80
TR-SPK4MO	pH Electrode Filling Solution 4.0M KCL	211.80



Buffer Solution &
Calibration Solutions

Extraction Mantles for Extraction Apparatus EAM Series

- Heating mantle for extraction, distillation and Kjeldahl work with individual temperature regulator for each recess, maximum temperature up to 450 °C

CAT. NO	DESCRIPTION	PRICE/ UNIT (RM)
MS-EAM9201-03	Extraction Mantle 100ml - 3 Recesses	2,746.00
MS-EAM9202-03	Extraction Mantle 250ml - 3 Recesses	3,031.00
MS-EAM9203-03	Extraction Mantle 500ml - 3 Recesses	3,229.00
MS-EAM9204-03	Extraction Mantle 1000ml - 3 Recesses	3,906.00
MS-EAM9205-03	Extraction Mantle 2000ml - 3 Recesses	4,430.00
MS-EAM9201-06	Extraction Mantle 100ml - 6 Recesses	3,326.00
MS-EAM9202-06	Extraction Mantle 250ml - 6 Recesses	4,013.00
MS-EAM9203-06	Extraction Mantle 500ml - 6 Recesses	4,542.00
MS-EAM9204-06	Extraction Mantle 1000ml - 6 Recesses	5,089.00
MS-EAM9205-06	Extraction Mantle 2000ml - 6 Recesses	6,918.00



EAM9202-03



EAM9202-06

*Boss head and clamp are sold seperately.

Digital Heating Mantles with Stirring DMS Series

- Stirring mantles for round bottom flask, designed with stirring and heating at one body, max.heating element temperature 450 °C
- Stirring speed: 100-1500 rpm

CAT. NO	DESCRIPTION	PRICE/ UNIT (RM)
MS-DMS631	Stirring Mantle 100ml	2,206.00
MS-DMS632	Stirring Mantle 250ml	2,222.00
MS-DMS633	Stirring Mantle 500ml	2,271.00
MS-DMS634	Stirring Mantle 1000ml	2,377.00
MS-DMS635	Stirring Mantle 2000ml	2,483.00



MS-E1005/ MS-E101 to MS-E104

*Excluded Sensor Probe, Rod and Clamp.
Price upon request.

Digital Heating Mantles DM Series

- Digital heating mantles for round bottom flask, maximum up to 450°C
- Optional Temperature Sensor Probe, K-type stainless steel MS-K162C Ø 1.6x200mm, lead wire: 1.5m long / MS-K620C Ø 6x200mm, lead wire: 1.5m long

CAT. NO	DESCRIPTION	PRICE/ UNIT (RM)
MS-DM601	For 100ml flask with Digital Temperature Controller	1,624.00
MS-DM602	For 250ml flask with Digital Temperature Controller	1,624.00
MS-DM603	For 500ml flask with Digital Temperature Controller	1,736.00
MS-DM604	For 1000ml flask with Digital Temperature Controller	1,822.00
MS-DM605	For 2000ml flask with Digital Temperature Controller	1,895.00
MS-DM606	For 3000ml flask with Digital Temperature Controller	2,153.00
MS-DM607	For 5000ml flask with Digital Temperature Controller	2,271.00



MS-DM
*Excluded Sensor Probe, Rod and Clamp.
Price upon request.

Analog Heating Mantle E Series

- Analog temperature controller, maximum temperature up to 450 °C

CAT. NO	DESCRIPTION	PRICE/ UNIT (RM)
MS-E1005	For 50ml flask	412.00
MS-E101	For 100ml flask	471.00
MS-E102	For 250ml flask	530.00
MS-E103	For 500ml flask	633.00
MS-E104	For 1000ml flask	706.00
MS-E105	For 2000ml flask	824.00
MS-E106	for 3000ml Flask	942.00
MS-E107	For 5000ml flask	1,253.00
MS-E108	For 10L flask	2,800.00



MS-E105 to MS-E107

Analog Heating Mantles with Stirring ES Series

- Analog stirring mantles for round bottom flask, maximum heating element temperature 450 °C
- Stirring speed: 100-1500 rpm

CAT. NO	DESCRIPTION	PRICE/ UNIT (RM)
MS-ES301	Rotamantle for 100ml Flask with Temperature Controller	1,493.00
MS-ES302	Rotamantle for 250ml Flask with Temperature Controller	1,542.00
MS-ES303	Rotamantle for 500ml Flask with Temperature Controller	1,660.00
MS-ES304	Rotamantle for 1000ml Flask with Temperature Controller	1,726.00
MS-ES305	Rotamantle for 2000ml Flask with Temperature Controller	1,800.00
MS-ES306	Rotamantle for 3000ml Flask with Temperature Controller	1,891.00
MS-ES307	Rotamantle for 5000ml Flask with Temperature Controller	2,224.00



MS-ES307

STOCK CLEARANCE!

Heating Tape with cord

- Maximum temperature 450°C

CAT. NO	DESCRIPTION	PRICE/ UNIT (RM)
MS-HT1206	Heating Tape 1.27 x 60cm (W x L), 80 Watts	58.90
MS-HT2515	Heating Tape 2.5cm X 150cm (W x L) with Cord, 380 Watts	212.00
MS-HT1020	Heating Tape 2.5cm X 200cm (W x L) with Cord	118.00
MS-HT2506	Heating Tape 2.5cm X 60cm (W x L) with Cord, 150 Watts	94.20
MS-HT2520	Heating Tape 2.5cm X 200cm (W x L) with Cord, 500 Watts	259.00
MS-HT2530	Heating Tape 2.5cm X 300cm (W x L) with Cord, 750 Watts	330.00
MS-HT2560	Heating Tape 2.5cm X 600cm (W x L) with Cord	530.00
MS-HT25100	Heating Tape 2.5cm X 1000cm (W x L) with Cord	942.00



MS-HT
Temperature Controller is not included

Heated Coliform Bath

- Maximum Pressure 1.80 psi (50Hz)
 - Maximum Pressure Flow Rate 11.90l/min (50Hz)
 - Ideal for fecal coliform and E.coli testing
 - MX Temperature Controller
- 28 liter reservoir with hinged, see-through gable cover
 - Single-point calibration capability

CAT. NO	RESERVOIR CAPACITY (L/min)	WORKING TEMP.	TEMP. STABILITY	PRICE/ UNIT (RM)
PO-MX28C135-A12E	28	Ambient +10° to 135°C	±0.07°C	16,765.00



Heated Coliform Bath

Low Temperature Refrigerated Coolers

- Continuous cooling to temperatures as low as -100°C.
- Designed to run at maximum cooling.
- An economical alternative to dry ice or liquid nitrogen.

CAT. NO	WORKING TEMP.	IP	RIGID COIL PROBE	REFRIGERANT	PRICE/ UNIT (RM)
PO-P10N6A102E	-100° to -60°C	IP-100	3"	R404A & R508B	42,530.00
PO-P80NHA102E	-80° to -40°C	IP-80	1.875"	R404A & R508B	60,000.00
PO-P60N2A102E	-60° to -20°C	IP-60	1.5"	R404A & R508B	13,977.00
PO-P40N7A102E	-35° to +40°C	IP-35	3"	R134a	17,883.00



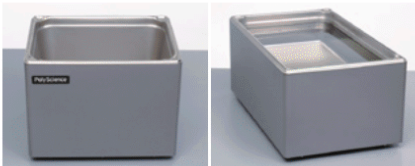
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Stainless Steel Open Tank

- Large, universal icon and English display.
- For laboratory use only.

CAT. NO	RESERVOIR CAPACITY (L)	WORKING TEMP. RANGE	WORKING ACCESS (L x W x D) (cm)	PRICE/ UNIT (RM)
PO-T13SA1	13	Up to 150°C	22.9 x 16.5 x 20.3	5,471.00
PO-T28SA1	28	Up to 150°C	44.5 x 24.1 x 20.3	7,150.00



Stainless Steel Open Tank

Stainless Steel Open Bath Systems

- Working Temperature Range Ambient +10° to 135°C
- Maximum Pressure 1.80psi (50Hz)
- Reservoir/Tank Material Stainless Steel
- MX Temperature Controller
- Lidded opening for optional cooling coil (10, 20 and 28 liter models)

CAT. NO	RESERVOIR CAPACITY (L)	PUMP TYPE	WORKING ACCESS (L x W x D) (cm)	PRICE/ UNIT (RM)
PO-MX06S135-A12E	6	Pressure	10 x 11 x 15.2	9,965.00
PO-MX10S135-A12E	10	Pressure	9.9 x 25.5 x 15.2	10,506.00
PO-MX20S135-A12E	20	Pressure	26.4 x 22.8 x 15.2	11,177.00
PO-MX28S135-A12E	28	Pressure	25.7 x 21.4 x 20.3	12,295.00



MX10S135

Viscosity Bath, MX

- Working Temperature Range Ambient +10° to 135°C

CAT. NO	RESERVOIR CAPACITY	WORKING ACCESS (L x W x D)	PRICE/ UNIT (RM)
PO-MX17VB6G-A12E	17 Litre, With Glass Reservoir/Tank Material Including Round Reservoir Cover	(6) x 2 Ø x 11 in	20,000.00



Viscosity Bath

Immersion Circulator

- Large, universal icon and English display
 - Single-point calibration capability
 - For laboratory use only
- Suitable for tank capacities up to 28 liters
 - Maximum Pressure: 1.8psi
 - Maximum Pressure: 0.12 bar

CAT. NO	MAX TANK CAPACITY (L/min)	WORKING TEMP.	TEMP. STABILITY	PRICE/ UNIT (RM)
PO-MX-CA12E	28	Ambient +10° to 135°	±0.07°C	6,706.00

MX-CA12E

Refrigerated Circulator

- Maximum Pressure 3.60 psi (50Hz)
- Maximum Pressure Flow Rate 16.70 l/min (50Hz)

CAT. NO	RESERVOIR CAP. (L)	TEMP. RANGE	TEMP. STABILITY	MAX. AMBIENT TEMP.	WORKING ACCESS (L x W x D) (cm)	PRICE/ UNIT (RM)
PO-AP75R-20-A12E	75	-20° to 100°C	±0.005°C	35°C	54.9 x 39.8 x 23.9	71,883.00

Refrigerated Calibration Bath

- Maximum Pressure 3.60 psi (50Hz)
- Maximum Pressure Flow Rate 16.70 l/min (50Hz)

CAT. NO	RESERVOIR CAP. (L)	TEMP. RANGE	TEMP. STABILITY	MAX. AMBIENT TEMP.	WORKING ACCESS (L x W x D) (cm)	PRICE/ UNIT (RM)
PO-AP15RCAL-A12E	15	-30° to 200°C	±0.005°C	35°C	11.7 Ø x 28	53,824.00

Cryoprecipitate Bath

- Maximum Pressure Flow Rate 16.70 l/min (50Hz)
- Low working temperature freezes samples quickly, preventing microscopic ice crystals from developing and samples from distorting
- 1.0 liter stainless steel reservoir with lid
- Front-mounted reservoir drain with Luer Lock fitting
- DuraTop™
- Includes stainless steel immersion basket and sample mounting

CAT. NO	RESERVOIR CAP. (L)	TEMP. RANGE	TEMP. STABILITY	MAX. PRESSURE	WORKING ACCESS (L x W x D) (cm)	PRICE/ UNIT (RM)
PO-6250MYCRY30E	52.24	Setpoint Fixed at 4°C	±0.1°	3.60 psi (50Hz)	52.4 x 33 x 30.5	62,236.00
PO-6250MYCRY30E-V	52.24	Variable setpoint 4 to 40°C	±0.1°	3.60 psi (50Hz)	52.4 x 33 x 30.5	67,236.00

Histology Freeze Plate

- 136 in² (877 cm²) freezing surface accommodates multiple specimens simultaneously

CAT. NO	TEMP. RANGE	RESERVOIR/TANK MATERIAL	MAX. AMBIENT TEMP.	WORKING ACCESS (L x W x D) (cm)	PRICE/ UNIT (RM)
PO-HPLAT-30-A12E	Fixed at -34.4°	Stainless Steel	35°C	36.8 x 23.8	15,412.00

STOCK CLEARANCE!

Digital Water Bath

CAT. NO	RESERVOIR CAPACITY (L)	TEMPERATURE RANGE	HEATER WATTAGE	PRICE/ UNIT (RM)
PO-WB28A12E 	28	Ambient +5° to 99°C	1,400	2,824.00
PO-WB02A12E 	2	+5°C to 99°C	120	1,624.00

WHILE STOCK LAST!

Benchtop Chillers- LS Series

- Capable of cooling multiple rotary evaporators
 - Large, easy to read LED display and space saving
 - Low flow shutoff and alarm, high and low temperature alarms
 - Pump Type: Turbine Reservoir
 - Capacity: 2.65 Liters
- WhisperCool Environmental Control System
 - Temp. stability: +/-0.1C
 - Max. Pressure psi (bar) : 32
 - Max. Flow gpm (l/min) : 2.2

CAT. NO	MODEL	MAXI. PRESSURE (psi)	MAX. PRESSURE FLOW RATE (L/min)	PRICE/ UNIT (RM)
PO-LS52TY1A110E 	LS52TY1A110E	32.0	8.3	13,295.00



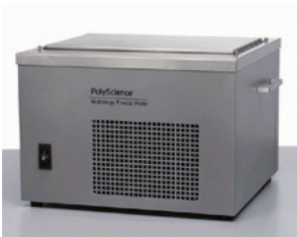
Refrigerated Circulator



Refrigerated Calibration Bath



Cryoprecipitate Bath



Histology Freeze Plate



Premium Digital Water Bath



WB02



LS52TY1A110E

Proline Plus Mechanical Pipette

- Optiload tip loading mechanism
 - Large numbers in volume display
- Fully autoclavable without disassembling

CAT. NO	DESCRIPTION	PRICE/ UNIT (RM)
SAR-728010	Proline Plus Mechanical Pipette 0.1 - 3µl, Variable	811.80
SAR-728020	Proline Plus Mechanical Pipette 0.5 - 10µl, Variable	811.80
SAR-728030	Proline Plus Mechanical Pipette 2 - 20µl, Variable	811.80
SAR-728040	Proline Plus Mechanical Pipette 5 - 50µl, Variable	723.50
SAR-728050	Proline Plus Mechanical Pipette 10 - 100µl, Variable	723.50
SAR-728060	Proline Plus Mechanical Pipette 20 - 200µl, Variable	723.50
SAR-728070	Proline Plus Mechanical Pipette 100 - 1000µl, Variable FREE 1 pack 1000ul pipette tip (Pack of 1000 pcs)	723.50
SAR-728080	Proline Plus Mechanical Pipette 500 - 5000µl, Variable	723.50
SAR-728090	Proline Plus Mechanical Pipette 1 - 10ml, Variable	723.50



Proline Plus Mechanical Pipette

Pipette Tips

- Optifit Non-Sterile Pipette Tips

CAT. NO	DESCRIPTION	PRICE/ PACK (RM)
SAR-780308-50	NEW Optifit Tips 5000µL Pack of 50pcs [Recommended for SAR-728080]	26.50
SAR-LH-780316-25	NEW Optifit Tips 10,000µL Pack of 25pcs [Recommended for SAR-728090]	25.90



Optifit Tips

Entris® II Laboratory Balances

Entris® II Analytical balances

CAT. NO	WEIGHING CAPACITY (g)	READABILITY (mg)	WEIGHING PAN SIZE(mm)	CALIBRATION & ADJUSTMENT	PRICE/ UNIT (RM)
SAR-BCE1241-1S	120	0.1	Ø 90	Internal	6,059.00
SAR-BCE224-1S	220	0.1	Ø 90	External	4,459.00
SAR-BCE2241-1S	220	0.1	Ø 90	Internal	5,318.00
FREE 200g Calibration Weight Class F1					



Calibration Weight

Entris® II Precision Balance

SAR-BCE2201-1S	2,200	100	182x182	Internal	3,200.00
SAR-BCE2201-1S	2,200	100	182x182	External	2,512.00
SAR-BCE3202-1S	3,200	10	182x182	External	4,118.00
SAR-BCE4202-1S	4,200	10	182x182	External	3,624.00
SAR-BCE42021-1S	4,200	10	182x182	Internal	4,177.00
SAR-BCE5201-1S	5,200	100	182x182	Internal	3,765.00
SAR-BCE5201-1S	5,200	100	182x182	External	3,059.00
SAR-BCE6202-1S	6,200	10	182x182	External	4,412.00



Entris® II Precision Balance

WHILE STOCK LAST! Entris® II Milligram Balances

SAR-BCE6231-1S	620	1	Ø 120	Internal	6,046.00
SAR-BCE623-1S	620	1	Ø 120	External	4,651.00

WHILE STOCK LAST! Precision Balance Entris®

CAT. NO	WEIGHING CAPACITY (g)	READABILITY (mg)	WEIGHING PAN SIZE(mm)	CALIBRATION & ADJUSTMENT	PRICE/ UNIT (RM)
SAR-623i-1S	620	1	Ø 115	Internal	4,706.00
SAR-8201-1S	8,200	100	180 x 180	External	2,353.00



Precision Balance Entris®

Arium® Mini Plus UV Ultrapure Water System (Type 1 & Type 3 Water)



General Specifications:

Water Purification Method :

Adsorption by spherical activated carbon, catalyst, reverse osmosis, ion exchange, optional UV irradiation and by point of use particle removing filtration / sterile filtration

Dimensions W x H x D:

280 x 509.4 x 530.7 mm | 11" x 20" x 20.9"

Empty weight :

Approx. 13 kg

Operating weight :

Approx. 23 kg

Power supply :

100-240VAC; 50 and 60Hz, 2A(max)

Operating temperature :

2°C to 35°C at max 80% relative humidity

Storage temperature :

5°C to 45°C at max 80% relative humidity

FREE 1 Set of Consumables Kit for 2nd Year!

Specifications of Water Purified by Arium® Mini Plus

Type of Water	ASTM Type 1 Ultra Pure	Type 3 Pure water
Production output :	-	Up to 8L/hr
Water dispensing flow rate :	Up to 1.0L/min	Pressure –free via ball valve
Volume controlled dispensing :	50ml steps, between 0.05 and 5l	-
Volume accuracy :	± 3% between 0.25 and 5L	-
Typical conductivity :	0.055µS/cm compensated at 25°C	<0.055µS/cm
Typical resistivity	18.2MΩ x cm compensated at 25°C	<0.05MΩ x cm
TOC content (system with UV lamp)	<5ppb	-
Bacteria	<0.01CFU/ml	<0.01CFU/ml
Particle content	No particles >0.22µm	No particles >0.22µm
Pyrogens(endotoxins)	<0.001 EU/ml	-
RNase	<1pg/ml	-
DNase	<5pg/ml	-

UV-VIS Spectrophotometer

- Optical system: The split beam monitoring ratio system

CAT. NO	MODEL	WAVELENGTH RANGE	WAVELENGTH ACC.	SPECTRAL BANDWIDTH	PRICE/ UNIT (RM)
PERSEE-T6U-5CELL	T6U UV-Vis	190~1100nm	±1nm	2nm	18,300.00
PERSEE-T6V-5CELL	T6V	325~1100nm	±2nm	0.4nm	11,764.70



UV-VIS Spectrophotometer

- Double beam optical system
- Software included

CAT. NO	MODEL	WAVELENGTH RANGE	WAVELENGTH ACC.	SPECTRAL BANDWIDTH	PRICE/ UNIT (RM)
PERSEE-T7DSW	T7D	190 ~ 1100nm	± 0.3nm (Automatic wavelength correction)	2nm(fixed slit)	28,682.35
PERSEE-T7DSSW	T7DS	190 ~ 1100nm		0.5 , 1 , 2 , 5nm (variable slit)	31,764.70



Digital Multiposition Heating Magnetic Stirrers

- Homogeneous temperature up to 120°C for all positions
- CerAlTop™ plate ensures easy cleaning and maximum resistance
- 230 V / 50-60 Hz Power Supply
- Suitable for continuous work
- Brushless motor & SpeedServo™ Technology for constant speed

FREE

6pcs/15pcs 30x6mm of stirring bar



CAT. NO	DESCRIPTION	STIRRING SPEED	PRICE/ UNIT(RM)
VP-F20500530	MULTI-HS 6, 6 positions	100 - 1000 rpm	9,412.00
VP-F20500531	MULTI-HS 15, 15 positions	100 - 1000 rpm	14,942.00



MULTI-HS 6MULTI-HS 15

ARE/AREX 5 Series Heating Magnetic Stirrers

- Housing Material: Epoxy painted aluminum structure
- Equipped with VELP-engineered SpeedServo™ torque compensation technology
- Temperature range Room temp - 310 °C
- Brushless motor
- 8x40mm stirring bar is included**

CAT. NO	MODEL	THERMOREGULATION ACCURACY	STIRRING SPEED RANGE (rpm)	PLATE MATERIAL	PRICE/ UNIT(RM)
VP-F20500560	15L, ARE 5	Analogue	100 - 1500	Aluminum alloy	1,883.00
VP-SA20500580	20L, AREX 5 Digital System with Probe	± 1.0 °C (Pt100, Pt100)	50 - 1500	CerAlTop™	2,983.00
Accessories	VP-A00000331	Hemispheric bowl 100ml flasks, plate 135			1,112.00
	VP-A00000332	Hemispheric bowl 250ml flasks, plate 135			1,229.00
	VP-A00000333	Hemispheric bowl 500ml flasks, plate 135			1,336.00
	VP-A00000339	MonoAluBlock, 17 pos. Ø28 x h 30 mm			942.00
	VP-A00000341	MonoAluBlock, 40 pos. Ø12 x h 14 mm			771.00



ARE 5AREX 5

AREC Series Heating Magnetic Stirrers

- Stirring speed range 50 - 1500 rpm
- Plate material Ceramic
- Digital Heating control
- 8x40mm stirring bar is included**

CAT. NO	MODEL	THERMOREGULATION ACCURACY	PLATE DIM. (mm)	STIRRING VOL. (H ₂ O)	PRICE/ UNIT(RM)
VP-F20500551	AREC 7	-	180 x 180	15 L	2,759.00
VP-SA20500554	AREC.X 7 System with Probe	± 1 °C (Pt100)	180 x 180	15 L	3,376.00
VP-SA20500691	AREC 10	± 0.5 °C (VTF) ± 1.0 °C (Pt100, Pt1000)	260 x 260	25 L	5,406.00
Accessories	VP-A00000258	Hemispheric bowl for 100 ml flasks			221.00
	VP-A00001071	Hemispheric bowl for 250 ml flasks			235.00
	VP-A00001072	Hemispheric bowl for 500 ml flasks			253.00



AREC 7AREC.X 7AREC 10

Magnetic Stirrers

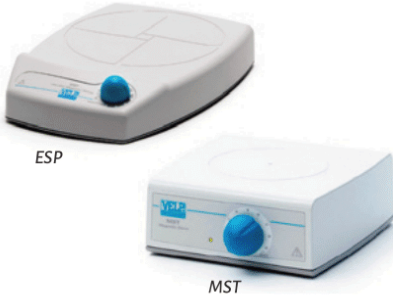
- Electronic speed Regulation / stirring speed up to 1100 rpm
- Stirring Volume up to 5 liters (H₂O)

FREE

1pc 30x6mm of stirring bar



CAT. NO	MODEL	POWER	DIMENSIONS (WXHXD) (mm)	PRICE/ UNIT(RM)
VP-F206A0179	ESP Ultraflat	5 W	160x33x230	1,165.00
VP-F203A0440	MST	0.6 W	120x50x145 mm	516.00



ESP
MST

MULTISTIRRER 6 Magnetic Stirrers, Multiple Positions

FREE

6pcs 30x6mm of stirring bar



CAT. NO	DESCRIPTION	SPEED REGULATION	PRICE/ SET(RM)
VP-F203A0177	- Control panel is shielded from liquid spills - Stainless steal top plate 100-240 V / 50-60 Hz Power Supply 6 places, maximum 400 ml stirring vol.	From 80 to 1500 rpm	3,918.00



Multistirrer 6

NEW! AM 4 Digital - System Heating Magnetic Stirrer

come with Pt100 Probe, Rod, Clamp 230V/50-60Hz

- 135 mm diameter CerAlTop™ (ceramic coated) plates ensure an optimum temperature homogeneity and superior resistance.
- Epoxy Painted Aluminium Structure.
- 20L Stirring Volume, Room temp - 310 °C
- Precise thermoregulation of the medium with Pt100/Pt1000 probe (± 1.0 °C) and VTF Digital Thermoregulator (± 0.5 °C)

FREE 4pcs 30x6mm of stirring bar

CAT. NO	HEATING PLATE DIAMETER	DIMENSIONS (WXHxD) (mm)	STIRRING SPEED RANGE	NUMBER OF POSITIONS	PRICE/ UNIT(RM)
VP-SA20500600	135 mm x 4	715 x 90 x 270	50 to 1500 rpm	4	15,295.00



AM 4 Digital - System

Vortex Mixer

- Orbital Diameter 4.5mm
- Dimensions 150W x 130H x 165Dmm
- Power 100-240V /50-60 HZ

CAT. NO	MODEL	SPEED SETTING	OPERATING MODES	SPEED (rpm)	PRICE/ UNIT(RM)
VP-F202A0280	ZX4 Advanced IR	Analog	Infrared sensor, continuous	Up to 3000	1,218.00
VP-F202A0176	ZX3 Advanced	Analog	Touch, continuous	Up to 3000	912.00
VP-F202A0171	RX3	Analog	Touch	Constant, 3000	974.00
VP-F202A0270	TX4, with IR Sensor	Digital	Infrared sensor, continuous, timed	Up to 3000	1,730.00



MULTI-TX5 Digital Multi-tube Vortex

- Speed setting regulation 5 rpm
- Type of movement: Orbital
- Built-in timer from 1 min to 99 h 59 min
- Comes with sample rack Ø12, 44 positions

CAT. NO	STIRRING SPEED	AUTOREVERSE	PULSE MODE	ORBITAL DIA.	PRICE/ UNIT(RM)
VP-F202A0460	100 - 2500 rpm	From 5 s to 99 min : 59 s	2 s shaking, 1 s pause (cyclic)	3.6 mm	12,886.00

FREE Sample rack for test tube Ø29, 14 positions



MULTI-TX5

ECO 25 Thermoreactors for COD Analysis

- Temperature precision at ± 1 °C
- Temperature homogeneity ± 0.5 °C
- Selectable working temperatures: 70, 100, 120, 150 and 160 °C

CAT. NO	MODEL	CONSTRUCTION MATERIAL	TEMP. STABILITY	PRICE/ UNIT(RM)
VP-F101A0127	ECO 8 8 pos. (Ø16 mm) + 1 pos. (Ø22 mm)	Epoxy painted metal structure	± 0.5 °C	3,633.00
VP-F101A0125	ECO 25 25 pos. (Ø16 mm)	Epoxy painted metal structure	± 0.5 °C	4,065.00



ECO 8

ECO 25

Flocculators /Jar Tester

CAT. NO	MODEL	DESCRIPTION	PRICE/ UNIT(RM)
VP-F105A0108	JLT 4, 4 Places	• Electronic Speed control: 10 to 300rpm, 1rpm interval • Timer: 0-999 min. or 0-99hrs or continuous	7,648.00
VP-F105A0109	JLT 6, 6 Places	• Electronic Speed control: 10 to 300rpm, 1rpm interval • Timer: 0-999 min. or 0-99hrs or continuous	9,236.00
VP-F105A0117	Portable type FP4, 4 places	• Electronic speed control: 20 - 40 - 50 - 100 - 200 rpm • Timer: from 0 to 30 minutes (or continuous)	5,410.00



JLT 6

FP 4

Beaker not included

Digital Dispenser

- Designed for homogenization, emulsification, suspensions, and high-speed mixing of biological tissues, pharmaceuticals, cosmetics and food products.
- *OV 725 available with integral timer/counter function.

Included in the system:

- Double Rod Mini H-Stand Set, D20-S20C-P-R20S Dispersing tool, Tool disassembly kit

CAT. NO	MODELS	MOTOR	VOLUME	SPEED RANGE (rpm)	VISCOSITY	PRICE/ UNIT(RM)
VP-SA20900470	OV 625	BAC	0,2 ml - 2,5 L H ₂ O	3.000 - 25.000	Up to 5,000 mPa s	11,695.00
VP-SA20900475	OV 725*	Brushless (BLDC)	0,2 ml - 2,5 L H ₂ O	2.000 - 25.000	Up to 5,000 mPa s	16,248.00
DISPENSING TOOL VP-A00000478	D20-S20C-P-R20S	VOL. RANGE: 50 - 2,000 ml STATOR DIA.: 20 mm ROTOR DIA.: 15 mm ULTIMATE FINENESS EMULSION: 1 - 10 µm ULTIMATE FINENESS SUSPENSION: 10 - 50 µm SUITABLE: Food & Feed, Pharmaceutical, Cosmetic, Chemical & Petrochemical				



OV 625

OV 725

DLS Digital Overhead Stirrer

- Technopolymer and epoxy painted aluminum alloy construction material
- Torque max at 40 Ncm
- Come with: Universal H-Stand, Double Clamp and Stirring Shaft with Propeller

CAT. NO	CHUCK RANGE	ELECTRONIC SPEED REGULATION	STIRRING VOL. MAX (H ₂ O)	MAX VISCOSITY	PRICE/ UNIT(RM)
VP-SA201A0155	1 - 10 mm	50 - 2000 rpm	25 liters	25000 (mPa·s) ^(*)	6,800.00

(*) mPa.s = 1 centipoise

OHS 60 Digital Overhead Stirrer

- Torque Compensation : SpeedServo™
- Torque max at 60 Ncm
- Shaft diameter pass-through : up to 8.5mm
- Safe start and stop knob operation and lock key
- Come with: Universal H-Stand, Double Clamp and Stirring Shaft with Propeller

CAT. NO	CHUCK RANGE	STIRRING SPEED RANGE	STIRRING VOL. MAX (H ₂ O)	MAX VISCOSITY	PRICE/ UNIT(RM)
VP-SA20100492	Ø from 1 to 13 mm	30-2000 rpm	Up to 40 L	50.000 mPa·s	7,936.00

TB1 Portable Turbidimeter

Included

- Calibration Set, Sample vials, pack of 3 vials & Silicone oil 10 ml

CAT. NO	CALIBRATION STANDARD	ACCURACY	MEASUREMENT RANGE	PRICE/ UNIT(RM)
VP-R109B12150	0.02, 20, 100, 800 NTUz	±2% in the range from 0 to 500 NTU ±3% in the range from 501 to 1000 NTU	from 0 to 1000 NTU	5,883.00

BOD Sensor System

BOD analysis is widely used as an indication of the degree of organic pollution of water and is carried out on a given water sample at certain temperature over a specific period.

- Compact footprint Stirring Station, remains cold even after continuous use
- Measurement on scales of 90, 250, 600 600, 999 & 4000 ppm BOD.
- According to Standard method 5210D
- 6 position package complete with stirring station, sensors, dark bottles, alkali holders & Stirring bar

CAT. NO	DESCRIPTION	POWER SUPPLY	PRICE/ UNIT(RM)
VP-SA10200136	BOD Sensor System 6 - Direct readout in mg/l (ppm). - Automatically stores 5 BOD values at 24-hours intervals.	230 V / 50 Hz	9,412.00
VP-SA10200146	RESPIROMETRIC Sensor System 6 - Unique wireless - Ideal for: BOD5, BOD7, BOD Ultimate, Assessment of disinfection on BOD.	230 V / 50 Hz	14,018.00

Cooled Incubators For BOD Analysis

- High-efficiency (Class A+) refrigerated incubator specially designed for incubating BOD measurement units.

CAT. NO	TEMPERATURE RANGE	MODEL	VOLUME (Liters)	MAX.CAPACITY (BOD SYSTEM)	NUMBER OF SHELVES	PRICE/ UNIT(RM)
VP-F10300540	From 3°C to 50°C	FOC 120E Connect	109	3 BOD System 6 or 2 BOD System 10	2	10,118.00
VP-F10300542	From 3°C to 50°C	FOC 200E Connect	169	4 BOD System 6 or 2 BOD System 10	3	11,648.00

WHILE STOCK LAST!

1 unit

- Power Supply 230 V / 50 Hz

CAT. NO	DESCRIPTION	PRICE/ UNIT(RM)
VP-F20700174	Heating Plate type RC Temperature Regulation, from RT 370°C	589.00
VP-F20700081	REC Heating Ceramic Plate Temperature Regulation, from RT 550°C	1,371.00
VP-F20500162	ARE Heating Magnetic Stirrer - Electronic Speed Control: up to 1500rpm - Temperature Regulation, from RT 370°C - Stirring volume (H₂O), up to 15 liters	1,512.00
VP-SA20500061	AREC.X System with Probe - Electronic speed regulation - Max. Operating Temperature for Pt100 Probe, from RT. to 550 °C - Stirring volume (H₂O), up to 15 liters	2,236.00



TB1 Portable Turbidimeter



BOD Sensor System



FOC 120E Connect

FOC 200E Connect



REC Heating Ceramic Plate

FOOD & FEED

**Kjeldahl Nitrogen/Protein Analyzer**

DKL8 | Cat. No.: VP-S30100200

VELP Scientifica offers a complete package for Kjeldahl analysis, made up of a mineralization unit, aspiration and fume neutralization systems followed by distillation/titration units.

Fully automatic digesters, powered by a powerful microprocessor taking care of the lift of test tubes and guaranteeing a temperature stability of $\pm 0.5^\circ\text{C}$.

DKL series comes including lift, suction cap, sample rack and test tubes.

CE & cNemkoUS certified**KS 1000 Scrubber**

Cat. No.: VP-VP-F307A0660

Designed to neutralize toxic fumes produced during mineralization and safeguard lab operators without requiring any connection to tap water.

The KS 1000 Scrubber effectively neutralizes corrosive and toxic gases in 2 steps:

- **Dilution:** in the right tank, reaction gases flow into a water solution, where they are effectively dissolved. This step allows for trapping even part of the sulfur dioxide produced during digestion.

- **Neutralization:** in the left glass tank, reaction gases are neutralized in a sodium hydroxide solution. Thanks to a wide contact surface between gas and liquid, the KS 1000 Scrubber achieves maximum neutralization efficiency.

**Distillation Unit**

VELP Scientifica distillation units are the ideal solution for performing analysis concerning different applications such as determining ammoniacal nitrogen, protein nitrogen, (Kjeldahl or direct alkaline distillation), nitric nitrogen (after reduction), phenols, volatile acids, cyanides, alcohol content, sulphur dioxide, TVBN and Devarda nitrogen determination.



ermes enabled

1 Kjeldahl Distillation Unit

UDK129 | Cat. No.: VP-F30200125

2 Semi-Automatic Kjeldahl Distillation Unit

UDK139 | Cat. No.: VP-F30200135

ELEMENTAL ANALYZERS**DUMAS Nitrogen/Protein Analyzer**

NDA702 | Cat. No.: VP-F30800070

The Dumas technique is used for the quantitative determination of nitrogen in chemical substances based on the combustion method first described by the French chemist Jean-Baptiste Dumas.

NDA Series provides results in 3-4 minutes with low detection limit (0.001 mgN, with Helium – NDA 702) and an excellent RSD% (<0.5% with EDTA standard), keeping low cost per analysis.



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15% OFF
*On consumables items**EMA 502 Elemental Analyzer CHNS-O**

Cat. No.: VP-VP-F30800100

EMA 502 Elemental Analyzer CHNS-O is the accurate and reliable solution for the determination of carbon, hydrogen, nitrogen, sulfur, and oxygen in various industrial sectors such as pharma and life science, organic chemistry, petrochemistry and energy, environmental, agronomy, food & feed.

Processing up to 117 samples at a time, EMA 502 is extremely efficient and ensures the highest sample throughput thanks to the electronic autosampler and microbalance connection to the PC for direct weighing data transfer.



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PLEASE CONTACT US FOR PRICING

* Free delivery and installation within Peninsular Malaysia.

**Automated Fat Extractor**

SER158/6 | Cat. No.: VP-S303A0380

A fully automated and cloud enabled solvent extractor capable of a high sample throughput, offering state-of-the-art technology for a fast, precise and accurate extractions in complete safety according to Randall or Twisselmann techniques.

- Fully automated
- Titanium condenser
- Extreme safety - SolventXpress™ & SafeEnd™
- One click "Load & Go"



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Automatic Fiber Analyzer FIWE Advance

Cat. No.: VP-F30500500

Fully Automatic Crude and Detergent Fiber

The FIWE Advance automates digestion, washing and filtration steps guaranteeing consistency for Crude Fiber with Weende Method and Detergent Fiber for fiber fraction with Van Soest Method NDF, ADF and ADL.

PLEASE CONTACT US FOR PRICING

* Free delivery and installation within Peninsular Malaysia.

QUALITY CONTROL

Benchtop NMR QC Analyzer

CAT. NO.: OX52-C-MQC

Easier, faster, more accurate QA/QC

Fast and easy to use, the MQC+ benchtop NMR analyzer measures oil, water, fluorine and solid fat in a variety of samples. Measurements can be automated using the MQ-Auto.

- Application specific software
 - Range of sample size
 - Minimal sample preparation
- No solvents or other media required
 - Low cost of ownership

Application Packages that available:

MQC-23

- MQC-23 Oil and Moisture in Seeds (small)
- MQC-23 Oil in Snack Food
- MQC-23 Fat in food
- MQC-23 Total Fat in Chocolate
- MQC-23 Oil in Animal Feed
- MQC-23 Oil in Dry Pet Food
- MQC-23 Oil and Moisture in Fish Feed
- MQC-23 Solid Fat Content (SFC)
- MQC-23 Spin Finish / Lotion on fabric
- MQC-23 Fluoride in Toothpaste
- MQC-23 Fluoride in Aluminium Fluoride

- MQC-23 Xylene-Solubles in polypropylene
- MQC-23 H-in-fuel
- MQC-23 Oil-in-wax / wax-in-oil
- MQC-23 Plasticizers in PVC

MQC-5

- MQC-5 Oil / moisture in seeds
- MQC-5 Oil in Olive paste
- MQC-5 Oil in sulphur powder
- Many more.



Major **FREE** benchtop NMR capabilities!

Limited time **X-Pulse** promotion

Benefit from major additional functionality at no extra cost when you purchase an X-pulse benchtop NMR spectrometer*

Now you can choose one of the following options **free of charge**:

Broadband NMR Capability

X-Auto AutoSampler

Valid for orders placed before 25th March 2025

SPECTROSCOPY

X-Pulse

The world's first broadband bench top NMR spectrometer.

Easily and repeatable analysis of compound's and mixtures without the need for specialist laboratories. Identify chemical structures and monitor reactions during chemical synthesis.

- 60MHz cryogen free system
- High resolution, <0.35/10Hz lineshape
- 1H, 19F, 13C and other nuclei
- 1D and 2D homonuclear and heteronuclear measurements
- No specialist operator required



CAT. NO	BASIC SYSTEM	OPTIONAL CONFIGURATION
OX52-C-XPULSE	X-Pulse Modular Benchtop NMR Spectrometer with HF Pod System	• Single frequency X-Pod for 13C • Broadband X-Pod (29Si-31P) • Flow Cell for reaction monitoring • Generic Database

X-Auto

Fully automate data acquisition across 25 samples, all controlled from within the **SpinFlow** acquisition software. No need to stop to add new samples, just drop the sample in and set up your experiments. **X-Auto** provides you with the flexibility you need for your experiments - use different NMR tubes with lengths ≥20 cm, diameters ≤5 mm, and a range of specialist fittings.

Intuitive queuing increases your productivity

- Drag and drop to reorder single or groups of experiments
- Quickly rerun completed experiments to ensure consistency or confirm results

Add new experiments with a single click

- Single acquisitions
- Predefined experiment queues
- Automated optimisation sequences



CONTACT US TO ARRANGE FOR
A PRODUCT DEMONSTRATION

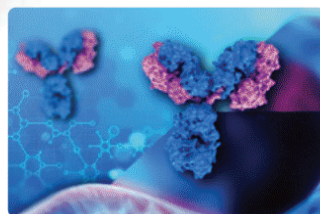


Azure Ao Absorbance Microplate Reader

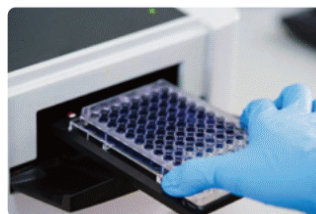
Cat. No. : AC3000

The Ao comes with 5 standard filters at 405, 450, 492, 595, and 630 nm, for most ELISA, Bradford, and Lowry assays. The 3 remaining filters are selected from our wide catalogue, ensuring you will have the filter solution for your assays.

APPLICATIONS



Total Protein Concentration



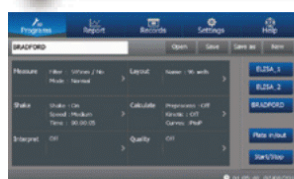
Colorimetric ELISAS

of Possible Assays

Assay	Filter
NAD/NADP Conversion	340 nm
Alkaline Phosphatase (PNPP), β -galactosidase, Horseradish Peroxidase (ABTS)	405 nm
Hydrogen Peroxide Concentration Assays	415 nm
Horseradish Peroxidase (TMB)	450 nm
Horseradish Peroxidase (OPD), DPD, XTT	492 nm
BCA	540 nm
MTT	570 nm
L-Ascorbate	578 nm
BCA	590 nm
Bradford, Lowry, Diphenylamine DNA (DISHE)	595 nm

PLEASE CONTACT US FOR PRICING
RM2X,XXX.00

ETA: 2-4 weeks upon order



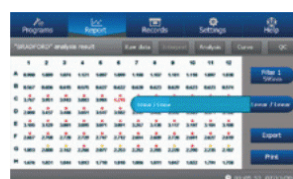
Select from pre-set or custom protocols and analysis options



Set up a 96-well plate for your experiment



View and analysis your raw data



Print or export your results in report form, or as raw data

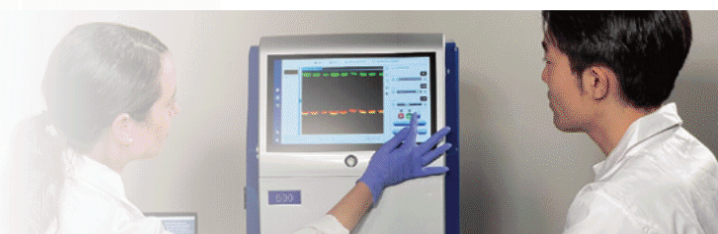
Azure Imaging Systems

FROM
RM5X,XXX.00

ETA: 2-4 weeks upon order

Multichannel, multimodal blot and Imaging systems, with near-infrared light and UV excitation channel possibilities.

· Upgradeable systems designed to evolve with your application needs



Azure 600
AZ1600-01

NIR
RGB
CHEMI
UV
BLUE LIGHT
COLOR

Azure 500
AZ1500-01

NIR
CHEMI
UV
BLUE LIGHT
COLOR

Azure 400
AZ1400-01

RGB
CHEMI
UV
BLUE LIGHT
COLOR

Azure 300
AZ1300-01

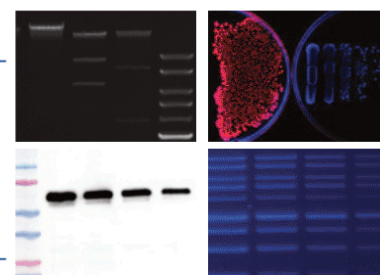
CHEMI
UV
BLUE LIGHT
COLOR

Azure 280
AZ1280-01

CHEMI
UV
BLUE LIGHT
COLOR

Azure 200
AZ1200-01

UV
BLUE LIGHT
COLOR



SPECIAL PROMO PRICING

40% OFF

*With Trade-In of Select Imagers.
Promotional Pricing Ends
December 31st, 2024.

Fluorescent Westerns

In-Cell
Westerns



SAPPHIRE FL BIOMOLECULAR LASER SCANNING SYSTEM

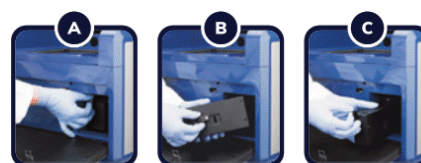
Don't Settle for Just Any NIR Laser Scanner When You Can Have MORE.

Promotional discount package include:

CAT. NO	PRODUCT NAME
IS4000	Sapphire FL Biomolecular Imager
IS4002	532 Standard Optical Module
IS4004	685 Standard Optical Module
IS4005	784 Standard Optical Module
IS2011	Compact Workstation with Embedded Monitor for Sapphire FL
AC1078	AzureSpot Pro



FULLY MODULAR AND CUSTOMIZABLE
LASERS AND FILTERS



A. Remove optical module from system.
B. Remove and replace filter.
C. Load new laser and filter combination into system.

Azure Aqua

• Vertical Gel Running System

CAT. NO	DESCRIPTION	DIMENSIONS (W X L X H) (cm)	NUMBER OF GELS	TANK BUFFER VOLUME	PRICE/ UNIT(RM)
AC4200	Azure Aqua Quad Mini-Cell	13.5 x 17.5 x 19	1-4 precast get (compatible with most major brands) or handcast gels	2 gels: 540mL; 4 gels: 1100mL	5,XXX.00
AC4201	Azure Aqua Transfer Cell	13.5 x 17.5 x 19	2 precast or handcast gels	1100 mL	3,XXX.00



Consumables

CAT. NO	MODEL	PRICE START FROM RM 4XX
Secondary Antibody HRP		
AC2114	Goat anti-Rabbit HRP Secondary Antibody, 500 µl	
AC2115	Goat anti-Mouse HRP Secondary Antibody, 500 µl	
AC2116	Goat anti-Human HRP Secondary Antibody, 500 µl	
AC2117	Goat anti-Chicken HRP Secondary Antibody, 500 µl	
AC2118	Goat anti-Rat HRP Secondary Antibody, 500 µl	
AC2119	Goat anti-Guinea Pig HRP Secondary Antibody, 500 µl	
AC2149	Donkey anti-Goat HRP Secondary Antibody, 500 µl	
Chemiluminescent Detection		
AC2101	Radiance™ Q, 150ml	PRICE START FROM RM 2XX
AC2103	Radiance™ Plus, 150ml	
AC2204	Radiance™ ECL, 150ml	
AC2146	Azure ChemiWriter ECL, 150ml	
Western Blot Consumables and Buffers		
AC2108	Low Fluorescence Western Membrane (LF PVDF) 0.45µm (10x15), 10 pcs/pack	
AC2106	Nitrocellulose Transfer Membrane 0.45µm (8x10), 10 pcs/pack	
AC2107	Nitrocellulose Transfer Membrane 0.22µm (8x10), 10 pcs/pack	
AC2127	Azure Transfer Buffer, 500 ml	
AC2113	Azure Blot Washing Buffer, 500 ml	
AC2148	Azure Chemi Blot Blocking Buffer, 500 ml	
AC2154	Azure HRP Stripping Buffer, 500 ml	



HRP Secondary Antibody



Buffer



Radiance ECL



Radiance Q



Nitrocellulose Transfer Membrane

We are proud to offer researchers over 10,000 quality monoclonal, polyclonal and recombinant antibodies backed by our 100% **Anti-Fail satisfaction guarantee**. With the expertise of Upstate® and Chemicon®, Merck confidently provides validated antibodies with breadth and depth in major research areas:

- Epigenetics
- Neuroscience
- Cell Signaling
- Cancer
- Cell Structure
- Stem Cell Research



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 - Additional discount on the total P.O.
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NEED HELP FINDING THE CORRECT ANTIBODY FOR YOUR APPLICATION?

Use our Antibody Explorer search tool to view and compare antibodies by clonality, application, species, reactivity, conjugate, host species, and form.



BlueSwan Pipette Controller

- Wall mount and self-inverted design saves your work space.
- The light-weight and ergonomic design free you from fatigue and occupational injury while you do repetitive pipetting all day long.
- Dispensing Mode : Blow-out/ Gravity

CAT. NO	PIPETTE COMPATIBILITY	MAX ASPIRATING & DISPENSING SPEED	SPEED CONTROL WHEEL	PRICE/ UNIT (RM)		
				1 UNIT	2 UNITS	3 UNITS
BLU-BS01-3000	1 - 100 ml plastic /glass serological pipette	>7.5 ml/sec	Continuous; +/- indicates Fast/Slow	985.00	970.00	958.00



BlueSwan Pipette Controller

PCR Thermal Cycler

DISPLAY

- TurboCycler 2: 7" color LCD with capacitive touch panel
- TurboCycler 3: 10.1" color LCD with capacitive touch panel

CAT. NO	MODEL	SAMPLE BLOCK	BLOCK TEMP. RANGE	GRADIENT DIRECTION	MAX HEATING/ COOLING RATE	PRICE/ UNIT (RM)
BLU-TCST-9622	TurboCycler 2	96 Well, Gradient Block	4.0 - 99.9 °C	Horizontal across the block	5.5°C/sec / 3.3°C/sec	1X,XXX.XX
BLU-TCTT-4810 NEW	TurboCycler 3	3 x 48 Well, Gradient Block	4.0 - 100 °C	Increase in vertical direction	5.0°C/sec / 3.0°C/sec	3X,XXX.XX



TurboCycler 2

TurboCycler 3

EzDrop Spectrophotometer

- Light Source Xenon flash lamp
- Absorbance Precision: Raw: 0.0015 A (0.5 mm); 0.03 A (1 cm equivalent)-
- Wavelength Accuracy ±1.0 nm
- Wavelength Range 190 - 1000 nm
- Min. Sample Vol.: 1 µL
- Pathlength 0.5 / 0.05 mm

CAT. NO	MODEL	DETECTION MODE	APPLICATIONS	PRICE/ UNIT (RM)
BLU-BRED-1000	EzDrop 1000	Micro-Volume	Nucleic acid, protein analysis, OD600	3X,XXX.XX
BLU-BRED-1000C	EzDrop 1000C	Micro-Volume + Cuvette (W/ stir & heater)	Nucleic acid, protein analysis, OD600, Microarray, labeled protein, Kinetics	4X,XXX.XX



EzDrop 1000

EzDrop 1000C

NEW EzCube Fluorometer

- Three Selectable Fluorescent Channels (*Dual or Triple fluorescent channels*)
- EzCube fluorometer works with EzQuant quantification assays and other commonly used options.
- 7" touch screen, 1,280*800 TFT-LCD

CAT. NO	DYNAMIC RANGE	MEASUREMENT TIME	LIGHT SOURCES	EMISSION FILTERS	PRICE/ UNIT (RM)
BLU-BRFP-0200	5 orders of magnitude	≤ 4 seconds	Blue LED (max ~480 nm) Red LED (max ~630 nm) Green LED (max ~535 nm)	Blue (510 - 580 nm) Red (665 - 720 nm) Green (564 - 650 nm)	UPON REQUEST



EzCube Fluorometer

Elabscience®

ELABSCIENCE BIONOVATION • USA

www.elabscience.com

BUY 3 GET
FREE 1

T&C apply.

when you purchase
Any ELABSCIENCE
Cell Culture Media

Terms and Conditions:

- Among the four items purchased, the cheapest unit will be provided for free.
- This promotion applies only to the Elabscience Cell Culture Media product range.



- Classical Basic Medium
- Complete Growth Medium
- Supplements And Reagents

WHILE STOCK LAST!

Mini Centrifuge with Green Lid

Including two rotors of 01-8091 & 01-8092

CAT. NO	MAX. SPEED	MAX. RCF	CAPACITY	PRICE/ PACK (RM)
BI-01-8005	7000rpm	2680xg	Rotor for 2ml/1.5ml*8 and 0.2mL*2 PCR 8 strips	859.00

PCR

Material PP, DNase & RNase Free, Clear

CAT. NO	DESCRIPTION	PACKAGING	PRICE/ CASE (RM)
BI-60-0056	96-well 0.2ml PCR Plates, Non-Sterile, Half-Skirted,	100pcs/case	724.00
BI-60-0082 (PACK)	0.2ml PCR Tubes, Non-Sterile, Flat-top Caps	1000pcs/ pack	98.00
BI-60-0082	0.2ml PCR Tubes, Non-Sterile, Flat-top Caps	10,0000 pcs/case	976.50
BI-60-0088	0.2ml, 8-strip PCR Tubes with Strip Caps, Non-Sterile, Flat-top Caps	1250strips/case	1,165.00

Inoculating Loops & Needles

Material PS, Sterile

CAT. NO	DESCRIPTION	PACKAGING	PRICE/ CASE (RM)
BI-65-0001	1µl Inoculating Loop, Sterile, Blue	1000pcs/case	189.00
BI-65-0010	10µl Inoculating Loop, Sterile, Orange	1000pcs/case	193.00
BI-65-0002	Inoculating needles, Sterile, Yellow	1000pcs/case	224.00

Cell Spreaders

CAT. NO	DESCRIPTION	PACKAGING	PRICE/ PACK (RM)
BI-65-1010	L-shaped Spreader, Polystyrene, Sterile, Orange	500pcs/case	230.00

CryoKING Vial

No Barcode, PP, White Cap

CAT. NO	DESCRIPTION	PACKAGING	PRICE/ CASE (RM)
BI-88-3210-PACK	CryoKING 2.0 ml vial, Internal, PP, with O-ring	25pcs/pack	16.00
BI-88-3200S-PACK	CryoKING 2.0 ml vial, External, PP, O-ring free cap	25pcs/pack	16.00
BI-88-0200-PACK	CryoKING 2ml cryogenic vials, External threads	25pcs/pack	18.00

Microcentrifuge Tubes

Transparent tube walls, PP, DNase & RNase Free

CAT. NO	DESCRIPTION	PACKAGING	PRICE/ CASE (RM)
BI-80-0500	0.5ml Microcentrifuge Tubes, Clear, Non-Sterile, with safe lock	Case of 10 x 500's	306.00
BI-80-0020	2.0ml Microcentrifuge Tubes, Clear, Non-Sterile, with safe lock	Case of 10 x 500's	430.00
BI-80-1500	1.5ml Microcentrifuge Tubes, Clear, Non-Sterile, without safe lock	Case of 10 x 500's	431.00

Tube Racks

Made of high strength plastic, chemically resistant to alcohols and mildorganic solvents

CAT. NO	DESCRIPTION	PACKAGING	PRICE/ CASE (RM)
BI-90-5025	25 Well PP Test Tubes Racks for 50ml Tubes	20 Pcs/Case	170.00
BI-90-8009	80 Well PP Microcentrifuge Tube Racks, Assorted Colours	20 racks/case	189.00

Freezer Boxes

Polypropylene, numbered grids, drain holes, -90°C to 121°C

CAT. NO	DESCRIPTION	PACKAGING	PRICE/ CASE (RM)
BI-90-9081	81-wells, 5 Assorted Colors	20 boxes/case	177.00
BI-90-9100	100-wells, 5 Assorted Colors	20 boxes/case	224.00

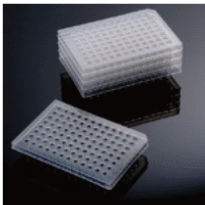
Cryogenic Boxes

Tough polycarbonate, numbered grids, drain holes, -196°C to 121°C, 5 Assorted Colors

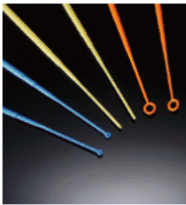
CAT. NO	DESCRIPTION	PACKAGING	PRICE/ CASE (RM)
BI-90-9210	Polycarbonate, 100-wells, -196°C to 121°C	20 Boxes/Case	508.00
BI-90-9009	Polycarbonate, 81-wells, -196°C to 121°C	20 Boxes/Case	516.00



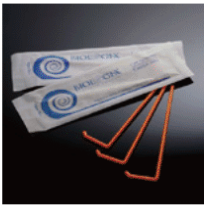
Mini Centrifuge



PCR Plates



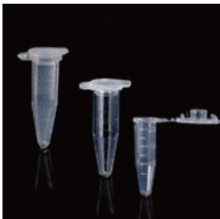
Inoculating Loops & Needles



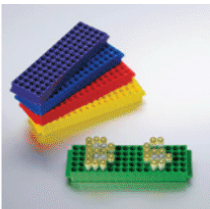
L-shaped Spreader



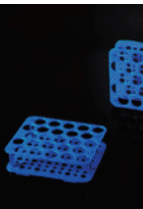
External Threaded



Microcentrifuge Tubes



Microcentrifuge Tube Racks



Test Tubes Racks



Freezer Boxes

Serological Pipets

- Sterile & individually wrapped

CAT. NO	DESCRIPTION	PACKAGING	PRICE/ CASE (RM)
JET-GSP010001	1ml	500pcs/case	200.00
JET-GSP010002	2ml	500pcs/case	236.00
JET-GSP010005	5ml	200pcs/case	124.00
JET-GSP010010	10ml	200pcs/case	136.00
JET-GSP010025	25ml	150pcs/case	151.00
JET-GSP010050	50ml	100pcs/case	186.00
JET-GSP010100	100ml	50pcs/case	248.00



Serological Pipet

Pipette Tips

CAT. NO	DESCRIPTION	PACKAGING	PRICE/ CASE (RM)
JET-PPT000110-PACK	10ul Universal pipette tips, Re-sealable bag	1000 tips/ pack	23.60
JET-PPT000200-PACK	200ul, Universal pipette tips, Re-sealable bag	1000 tips/ pack	32.90
JET-PPT000000-PACK	1000ul Universal pipette tips, Re-sealable bag	1000 tips/ pack	50.60
JET-PPT153200	200ul, Universal pipette tips, Sterile, Filter	96 tips X 10 racks X 2 packs	236.00
JET-PPT300010	10ul ,Long, Universal pipette tips, Re-sealable bag	1000 tips X 10 packs/case	259.00
JET-PPT451010	10ul ,Long, Universal pipette tips, Sterile, Filter	96 tips X 10 racks X 2 packs	270.00
JET-PPT151000	1000ul ,Universal pipette tips, Sterile, Filter	96 tips X 10 racks X 2 packs	348.00



Pipette tips

Transfer Pipets

- Can be used in liquid Nitrogen

CAT. NO	DESCRIPTION	PACKAGING	PRICE/ CASE (RM)
JET-PP000010-BAG	1.0ml, Non Sterilized, bulk packaging	Bag of 100pcs	11.80
JET-PP000030-BAG	3.0ml, Non Sterilized, bulk packaging	Bag of 100pcs	13.00
JET-PP101010-BAG	1mL, Sterilized, individual packaging	Bag of 200pcs	35.30
JET-PP101030-BAG	3.0ml, Sterilized, individual packaging	Bag of 200pcs	37.70



Transfer Pipets

Centrifuge Tubes

- Dnase/Rnase free, Non-pyrogenic

CAT. NO	DESCRIPTION	PACKAGING	PRICE/ CASE (RM)
JET-CFT011150-PACK	15mL, conical, sterilized	Pack of 25pcs	13.20
JET-CFT011500-PACK	50mL, conical, sterilized	Pack of 25pcs	15.60
JET-CFT000150	15mL, Flat Cap, Conical, non-sterile, Bulk	Case of 500 pcs	206.00
JET-CFT000500	50mL, Flat Cap, Conical, non-sterile, Bulk	Case of 500 pcs	259.00
JET-CFT111500	50mL, Self-standing Centrifuge Tubes, Flat Cap, Sterilized	25/bag, 500/Case	371.00



Centrifuge Tubes

Micro Centrifuge Tubes

- DNase/RNase free and non-pyrogenic, Natural color

CAT. NO	DESCRIPTION	PACKAGING	PRICE/ CASE (RM)
JET-CFT022050-PACK	5.0ml microcentrifuge tube, Conical, Non-Sterilized	Pack of 200	36.50



Micro Centrifuge Tubes

Plastic Cuvette

- Two optical windows

CAT. NO	DESCRIPTION	PACKAGING	PRICE/ CASE (RM)
JET-CUV010015	1.5mL, 1~2.5ml, Material PS	100pcs x 10 boxes/case	379.00
JET-CUV010045	4.5mL, 3~4ml, Material PS	100pcs x 10 boxes/case	379.00

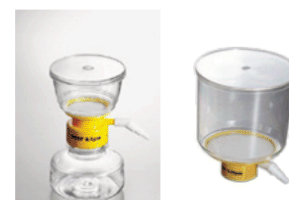


Plastic Cuvette

Vacuum Filter Set

- PES membrane, 0.22 um pore size & sterile

CAT. NO	DESCRIPTION	PACKAGING	PRICE/ CASE (RM)
JET-FPE204250	250ml Vacuum Driven Filter	12pcs/case	280.00
JET-FPE204500	500ml Vacuum Driven Filter	12pcs/case	289.00
JET-FPE214500	500ml Filter Upper Cup	24pcs/case	457.00
JET-FPE204000	1000ml Vacuum Driven Filter	12pcs/case	489.00
JET-FPE214000	1000ml Filter Upper Cup	24pcs/case	742.00



Vacuum Filter Set

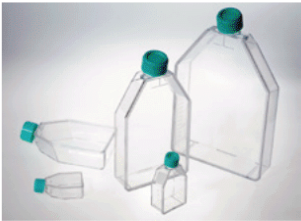
Filter Upper Cup



Tissue Culture Flask

- Sterile & TC treated

CAT. NO	DESCRIPTION	PACKAGING	PRICE/ CASE (RM)
JET-TCF011050	T25cm ² (50ml) with plug-sealing cap	200pcs/case	353.00
JET-TCF012050	T25cm ² (50ml) with vent cap	200pcs/case	412.00
JET-TCF011250	T75cm ² (250ml) with plug-sealing cap	100pcs/case	400.00
JET-TCF012250	T75cm ² (250ml) with vent cap	100pcs/case	448.00
JET-TCF012600	T182cm ² (600ml) with vent cap	40pcs/case	318.00

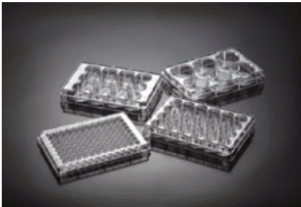


Tissue Culture Flask

Tissue Culture Plates

- With lid, sterile, individually packed

CAT. NO	DESCRIPTION	SURFACE TYPE	MAX WELL VOL.	PACKAGING	PRICE/ CASE (RM)
JET-TCP011006	6-well	Standard ,surface treated	17.0ml	100pcs/case	377.00
JET-TCP011012	12-well	Standard ,surface treated	6.80ml	100pcs/case	400.00
JET-TCP011024	24-well	Standard ,surface treated	3.50ml	100pcs/case	400.00
JET-TCP011048	48-well	Standard ,surface treated	1.55ml	100pcs/case	442.00
JET-TCP011096	96-well	Standard ,surface treated	0.39ml	100pcs/case	365.00
JET-TCP001096	96-Well	Flat bottom, non-treated	0.39ml	100pcs/case	348.00
JET-TCP012096	96-Well	U bottom, surface-treated	0.39ml	100pcs/case	465.00



Tissue Culture Plates

Cell and Tissue Culture Dishes

- Sterilized by gamma irradiation

CAT. NO	DESCRIPTION	PACKAGING	PRICE/ CASE (RM)
JET-TCD010060	6.0cm Tissue culture dishes, surface-treated	10/pkg, 600/case	500.00
JET-TCD010090	9.0cm Tissue culture dishes, surface-treated	10pcs/pkg, 500pcs/case	549.00
JET-TCD010035	3.5cm Tissue culture dishes, surface-treated	10pcs/pkg, 960pcs/case	620.00



Cell and Tissue Culture Dishes

Reagent Reservoir

- Manufactured from high-quality polypropylene
- Minimum residual liquid; low heavy metal content
- DNase/RNase free and Non-Pyrogenic

CAT. NO	DESCRIPTION	PACKAGING	PRICE/ CASE (RM)
JET-LTT012025	25mL, White color, Sterile	50pcs/case	91.90
JET-LTT012050	50ml, White color, Sterile	50pcs/case	118.00



Glass Microfibre Filters

- Suitable for microfiltration of air, gases and liquids.

CAT. NO	GRADE	DIAMETER (mm)	PORE SIZE (µm)	PRICE/ BOX (RM) (BOX OF 100'S)
FT-FV21A0025	FV21	25	1.6	70.95 /Box of 100's
FT-FV21A0047	FV21	47	1.6	91.20 /Box of 100's
FT-FV21A0070	FV21	70	1.6	147.10 /Box of 100's
FT-FV22A0047	FV22	47	1	99.45 /Box of 50's
FT-FV22A0070	FV22	70	1	178.85 /Box of 50's
FT-FV22A0090	FV22	90	1	257.65 /Box of 50's
FT-FV23A0047	FV23	47	1.2	98.85 /Box of 100's
FT-FV23A0055	FV23	55	1.2	129.45 /Box of 100's
FT-FV23A0070	FV23	70	1.2	160.00 /Box of 100's
FT-FV23A0090	FV23	90	1.2	224.75 /Box of 100's
FT-FV23A0110	FV23	110	1.2	280.00 /Box of 100's
FT-FV23A0125	FV23	125	1.2	417.65 /Box of 100's
FT-FV24A0047	FV24	47	2.7	69.45 /Box of 50's
FT-FV24A0090	FV24	90	2.7	171.55 /Box of 50's
FT-FV25A0047	FV25	47	0.7	182.35 /Box of 100's
FT-FV26A0047	FV26	47	1.5	108.25 /Box of 100's
FT-FV26A0070	FV26	70	1.5	178.85 /Box of 100's

Qualitative Analytical Filters

- Suitable for food, beverages, environmental analysis (air, soil).

CAT. NO	GRADE	DIAMETER (mm)	PORE SIZE (µm)	PRICE/ BOX (RM) (BOX OF 100'S)
FT-QL01A0050	QL01	50	15 - 20	18.85
FT-QL01A0070	QL01	70	15 - 20	21.20
FT-QL01A0090	QL01	90	15 - 20	26.95
FT-QL01A0110	QL01	110	15 - 20	31.80
FT-QL01A0125	QL01	125	15 - 20	40.00
FT-QL01A0150	QL01	150	15-20	49.80
FT-QL01A0270	QL01	270	15-20	161.20
FT-QL02A0090	QL02	90	12 - 15	25.90
FT-QL02A0125	QL02	125	12 - 15	38.85
FT-QL03A0090	QL03	90	8 - 12	26.95
FT-QL03A0110	QL03	110	8 - 12	31.80
FT-QL03A0125	QL03	125	8 - 12	40.00
FT-QL03A0185	QL03	185	8 - 12	63.55
FT-QL03A0240	QL03	240	8 - 12	97.10
FT-QL04A0125	QL04	125	4 - 7	40.00

Quantitative Analytical Filter Paper

- Used to count during demanding analysis
- Equivalent to whatman 41

CAT. NO	GRADE	DIAMETER (mm)	PORE SIZE (µm)	PRICE/ BOX (RM) (BOX OF 100'S)
FT-QT41A0070	QT41	70	25-30	30.00
FT-QT41A0090	QT41	90		43.55
FT-QT41A0110	QT41	110		61.20
FT-QT41A0125	QT41	125		74.15
FT-QT41A0150	QT41	150		105.90

Medium Quantitative Filter Paper

- Used to count during demanding analysis
- Equivalent to whatman 40

CAT. NO	GRADE	DIAMETER (mm)	PORE SIZE (µm)	PRICE/ BOX (RM) (BOX OF 100'S)
FT-QT43A0110	QT43	110	14-18	62.35
FT-QT43A0125	QT43	125		77.65
FT-QT43A0150	QT43	150		103.55

Very Fast Wet-Strengthened Ashless Filter

CAT. NO	GRADE	DIAMETER (mm)	PORE SIZE (µm)	PRICE/ BOX (RM) (BOX OF 100'S)
FT-QT51A0150	QT51	150	25 - 30	100.95

Very Slow Filtration Quantitative Filter Paper, QT45

- Used to count during demanding analysis
- Equivalent to whatman 42
- Box of 100's

CAT. NO	DIAMETER (mm)	PORE SIZE (µm)	PRICE/ BOX (RM) (BOX OF 100'S)
FT-QT45A0045	45	2-4	23.30
FT-QT45A0070	70		30.60
FT-QT45A0090	90		42.00
FT-QT45A0110	110		60.00
FT-QT45A0125	125		77.55

Standard Filter Paper, ST61

- Suitable in various applications; hospitals/medical, research laboratories schools/universities, industry such as chemical, pharmaceutical, cosmetic, water treatment, food.
- Equivalent to whatman 1

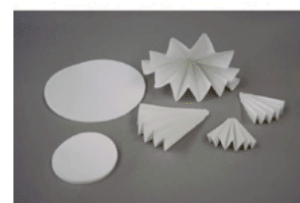
CAT. NO	DIAMETER (mm)	PORE SIZE (µm)	PRICE/ BOX (RM) (BOX OF 100'S)
FT-ST61A0042	42.5	5-13	19.10
FT-ST61A0047	47		19.10
FT-ST61A0050	50		20.15
FT-ST61A0055	55		20.15
FT-ST61A0070	70		22.25
FT-ST61A0090	90		24.35
FT-ST61A0100	100		27.55
FT-ST61A0110	110		27.55
FT-ST61A0125	125		28.60
FT-ST61A0150	150		36.00
FT-ST61A0185	185		44.50
FT-ST61A0240	240		60.95
FT-ST61A0270	270		82.60
FT-ST61A0320	320		91.10
FT-ST61A0500	500		252.00



FV21



QL02



SL61



QT41

