







FPS or more) with  
firewire connectivity



			Running conditions: 80 V, 45-60 minutes  Power: 220 V With compatible AVR			
8	1 unit	Laboratory Stomacher with Compatible AVR	Optimal blending Volume: 200-4000 mL Window door Variable blending speed (1.5 3 4.5 - 6 strokes/sec.) Variable blending time (1sec. - 1h or open running/countdown) Adjustable blending power Accessory: Drip tray, Stand  Applications  Food microbiology Sterility tests of disposable products Ideal for E-Coli O157H7 Trichinella testing of pork Microbiological or chemical residue detection in fibrous products Industrial mixing (powder, polymer ...) Evaluation of risks in drinking water by analysis of microscopic particulate analysis Blending of bulky water filters (Cryptosporidium and Giardia parasites extraction)	180,000.00	180,000.00	
9	1 unit	Controlled Temperature Shaker Incubator	Capacity: at least 110L Dimension: approx. 500 x 400 x 400 mm Heater: about 350 W With flask placer for 1000ml (6 pcs), 500ml (12 pcs), 250ml (16 pcs) and 100ml (24 pcs) Working temperature:  adjustable Temperature uniformity:  Temperature stability: ±  Lamp: Yes, 23 W Timer: LED digital set and display, 99 hours 59 minutes + HOLD (indefinite)	258,000.00	258,000.00	

			<p>Indicators: LED lamps for Power, Heat, PV, SV, Alarm, Time, Operation, Speed</p> <p>Safety devices: Over heat alarm &amp; shutout to</p> <p>Standard accessory: 2 stainless steel shelves + 1 stainless steel platform &amp; rubber sheet for shaker</p> <p>With compatible AVR</p>			
10	4 units	Top Loading Balance	<p>Maximum Capacity : at least 2200 g</p> <p>Resolution: 0.01 g</p> <p>Repeatability : <math>\pm 0.01</math> g</p> <p>Linearity : <math>\pm 0.03</math> g</p> <p>Settling time : at most 1.5 s</p> <p>Weighing pan dimensions: about 160 mm diameter</p> <p>Power : 240 V, 50/60 Hz</p> <p>External/ internal automatic calibration</p> <p>LCD with backlight with adjustable contrast</p> <p>Plastic protection cover</p>	24,000.00	96,000.00	
11	5 units	20L Laboratory water distillation apparatus	<p>Material: Stainless steel</p> <p>Volume: 20 L</p> <p>Power: 220 V, 50/60Hz, 15 kW</p> <p>Yield: 20 L/hr</p> <p>Type: Single distilling</p>	24,000.00	120,000.00	
12	1 unit	Liquid Nitrogen Tank	<p>30liter capacity</p> <p>Compact and lightweight, easy to transport and store</p> <p>Excellent heat insulation effect.</p> <p>(Outer tank) Aluminum, (Inner tank) Stainless steel (SUS304), (Outer tank bottom) Rubber</p>	72,000.00	72,000.00	
13	2 sets	Benchtop pH meter with 2 types BuT69.				

			<p>Resolution (mV): 0.1 mV (<math>\pm 199.9</math> mV); 1 mV beyond <math>\pm 200</math> mV</p> <p>Electrical</p> <p>Requirements: AC/DC 9 V adapter (110/220 VAC, 50-60 Hz)</p> <p>Range (mV): <math>\pm 1999</math> mV</p>			
14	1 unit	Ultra low temperature freezer	<p>Upright</p> <p>Temperature range: -10°C to -86°C</p> <p>Precision: 0.1 °C</p> <p>Capacity: at least 8.5 13 cu. Ft</p>			



			<ul style="list-style-type: none"> <li>- Front Window: Manual, 5 mm Toughened Glass, Height Adjustable</li> <li>- Power Supply: 220V±10%, 50 /60Hz;</li> <li>- Material: <ul style="list-style-type: none"> <li>o Exterior: 1.0mm Cold-Rolled Steel with Bacteria Power Coating.</li> <li>o Interior High Grade Melamine Board with Good Acid and Alkali Resistance Function.</li> </ul> </li> <li>- Work Table: Chemical Resistant Phenolic Resin</li> <li>- Standard Accessory: <ul style="list-style-type: none"> <li>o Water Tap, Water Sink, LED Lamp, Total Load of 2 Waterproof Sockets: 500 W, Built-In Polypropylene Blower</li> </ul> </li> <li>- Adjustable Air Speed: 9 Levels</li> <li>- Complete Installation (including ducting)</li> </ul>			
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**Warranty:**

**Standard one-year warranty on parts and two years warranty on services including preventive maintenance and calibration every six months**

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