

Republic of the Philippines
CAVITE STATE UNIVERSITY
Don Severino delas Alas Campus

			<ul style="list-style-type: none"> x Dimension External (WxDxH): x Approximately 600x780x1183mm / 23.7' [8' 3"] 6' 6" x Net Weight: Approximately 140Kg to 150Kg x Material Internal: Stainless Steel x Material External: Steel Plate with Powder Heating Coated x Heater: 5KW x Electrical Requirements (230V, +] - \$ <p>Accessory</p> <ul style="list-style-type: none"> x Wire Basket x 2EA <p>Safety Device</p> <ul style="list-style-type: none"> x Automatic reset function incoming power cut x Buzzer on when set time arrived x Electric leakage circuit breaker x Over temperature protection device x Safety relief valve x Safety Door opening mechanism x Water level sensor (water shortage alarm) x All equipment items are inclusive of calibration and preventive maintenance services for at least 2 years, and at least two-year warranty on parts and services. With onsite demonstration and training for end-users 		
3	1	unit	<p>Laboratory Refrigerator (for food technology laboratory)</p> <ul style="list-style-type: none"> x External Size (W*D*H): Approximately 500*550*1300 to 510*560*1310 x Capacity: Approximately 130L to 140L x Temp Range: 2°C - 8°C x Temp Accuracy: 0.1°C x Control System: Microprocessor Control, Large Screen, LED Display x Alarm: Audible and visual alarm for ±High and low temperature, Power failure alarm, sensor failure, Door ajar x Refrigerator Type: Forced air refrigeration system x Refrigerant: R600a, CFC free x Condenser & Evaporator: 	106,200.00	106,200.00

- Bundy tube condenser
- x Defrost: Auto defrost
- x Construction:
 - Structure ±Unibody design & Mono-assembly foaming (Rigid polyurethane insulation material)
 - Internal Material ±Embossed aluminum sheet
 - External Material ±PCM
- x Shelves: 4pcs
- x Door: Glass door with heat reflection film
- x Consumption: 136W
- x Power Supply: AC110/220V ± 10%, 50/60Hz
- x Standard Accessory: LED lamp, shelves, door keys, USB port, probe access port (BPR-5V588 & BPR-5V1000)
- x Gross weight: Approximately 51kg to 61kg
- x All equipment items are inclusive of calibration and preventive maintenance services for

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5	1	unit	<p>Soil oven (Vacuum Drying Oven)</p> <ul style="list-style-type: none"> x Temp Range: Ambient +5°C to 250°C (Ambient +9°F to 482°F) x Time Range: 00.00 to 99HR 59MIN (MIN SEC) Selectable Digital Counter Timer x Vacuum resistance: 0 to 76 cmHg (0 to 0.1MPa) x Heating Type: Hot Air Jacketed x Temp & Time Controller: Microprocess PID Membrane Touch Digital controller x LED lamp: DC 24V, 1.2W, LED bar, Waterproof, Cool White x Heater Capacity: 990W x Dimension internal: Approximately 300 X 300 X 300mm to 310 X 310 X 310mm 		

