

Electrolysis Apparatus, student- type (Brownlee)

1. Shape of Jar : Cylindrical container with Flat Bottom
2. Dimensions:
 - a. Diameter :4.5 inches (114-115 mm) (min)
 - b. Height :5.0 inches (127-128 mm) (min)
 - c. Capacity: 1000 mL
 - d. With two (2) electrodes
 - e. With two binding posts (one red, one black)
 - f. Holder of two test tubes (rimless): Two (2) spring clips
3. Test tube dimensions:
 - a. Diameter: 18 mm diameter
 - b. Length: 150 mm long
 - c. Capacity : 25 mL
4. Comes with power source: 220 V -240 V AC input)/ (0-12 V) DC output, and with switch selector
5. With 9 V battery with one (1) battery snap
6. with two (2) connecting wires (1 red, 1 black)
 - a. Length: 12 in
 - b. Type of wire : Stranded
 - c. Gauge no: 20
7. with with alligator clip soldered on one end of the wires with banana plugs soldered on the other end of each wire (1 red, 1 black)
8. with two (2) solid rubber stoppers

