

1



1. Electrolysis Kit

Made of high impact polystyrene in 2 parts, transparent cup and base. The cup is cone shaped and can be easily placed over the electrodes. The base is fitted with two 4mm banana plugs and 40mm opening in which electrodes can be easily mounted. Total height 175mm, cup height 80mm and diameter 100mm approx.

Code	Pack	Price
3556EDU	Each	£29.35

2. Electrolysis Cell pH Type

For quick gas collection from electrolysis. Comprises open-ended glass tube fitted with two carbon electrodes by means of a rubber stopper. Connections made by crocodile clips and an insulating strip of plastic in the bung prevents the clips being shorted accidentally. Consists of glass tubes of diameter 74 x 24mm and collecting tubes of diameter 75 x 10mm.

Code	Pack	Price
EDU1412	Each	£17.15

3. Hoffman's Voltmeter with Electrodes

Used for demonstrating the decomposition of water, determination of chemical composition by electrolysis and with applications in the evaluation of the electro chemical equivalent of hydrogen. The glass unit has two connected limbs, each of approximately 50mL capacity (graduated 2 - 50mL) integral reservoir tube and funnel shaped bulb, with a stopcock at the top of each limb.

- Supplied with electrodes: 2 carbon and 2 platinum
- Requires 12V power supply

The apparatus should be set up vertically, using a clamp and stand to hold it safely. Connect the terminals to a DC power source. Matches and splints will be required to test for gases. Chemicals required: water, molar sodium, potassium sulfate or sulfuric acid. Supplied in neat, well protected packing case.

Stand not included - must be ordered separately (CH0740FN).

Code	Pack	Price
CH0740B	Each	£47.79

4. Hoffman Voltmeter Stand

Metal stand with support clamp for use with Hoffman's Voltmeter. Supplied with 600mm rod.

Code	Pack	Price
CH0740FN	Each	£19.45

5. Electrodes, Carbon

High quality electrodes in ready to use tubed format. Excellent connection terminals make for safe and efficient use. A pair of carbon electrodes in rubber stoppers with crocodile clips for electrolysis of hydrochloric acid, sodium hydroxide and salt solutions.

Code	Pack	Price
CH0740C	Each	£3.85

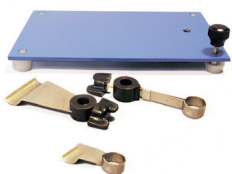
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5

