

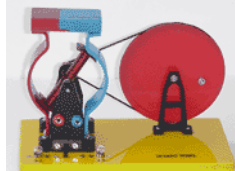
LABORATORY EQUIPMENT FOR SCHOOLS

| Package ⁽¹⁾ No. | Item Serial Number | Item Name | Qty |
|-------------------------------|-----------------------|-----------------------------------|-----|
| | | Dynamo Demonstration model | |

Item Description

To generate AC and DC. On turning the wheel current starts to generate, on flipping the switch to AC or DC the corresponding bulb lights up. Open construction and all the parts are easily visible. The product should meet international quality standard.

Image



(Sample Required/Not Required) ⁽²⁾

| Specifications | Conformity | | Variations (if any) |
|---------------------------------------------------------------------------------------------------------------------------------------------|------------|----|---------------------|
| | Yes | No | |
| A demonstration dynamo for both AC and DC. | | | |
| A 2-pole armature wound with enamelled copper wire and a permanent magnetic field provided by a removable bar magnet. | | | |
| Open construction with components readily observable. | | | |
| Mounted on a base plate which carries a hand driven pulley which is coupled to the smaller dynamo pulley to give a step-up ratio of ~ 1:10. | | | |
| Electrical output via two, 2 mm sockets. | | | |
| Low voltage bulb as output indicator. | | | |
| Also usable as a motor on 4 to 6v DC. | | | |

Country of origin

Catalogue Reference (if any)

Country of manufacture

Whether the sample is submitted or not? ⁽³⁾

| | | | |
|-----|--|----|--|
| Yes | | No | |
|-----|--|----|--|

Name and address of the Bidder.....

.....

.....
 Signature of the Bidder
 Date

Rubber stamp

(1) - Package No. under the Tender

(2) -The Buyer shall indicate whether a sample of the item is required or not, at the tendering stage.

(3) -The Bidder shall note that whenever a sample is required ⁽²⁾, the Tender will be considered for evaluation only on approval of the sample.