

**Product Name :**  
General Laboratory Equipment Including

**Product Code :**  
NLAB-EDUCATIONTVET13005



**Description :**

General Laboratory Equipment Including

**Technical Specification :**

125 mm porcelain mortar and pestle

Rubber pestle

Magnetic stirrer with heating, Hei?Standard type

Stirring capacity: 20 liters of water

Maximum temperature: 300 ° C

Speed: 100 to 1,400 rpm

Silumine tray, ceramic covered: Ø 145 mm

Power supply: 220V ? 50Hz

Set of 3 magnetic bars, cylindrical shape, lengths 25, 40 and 50 mm

soil pH meter, type HI 99121

Measuring ranges:

pH: ?2 à +16

Température: ?5 à +105 °C

Résolution:

pH: 0,01

Température: 0,1°C

Précision:

pH:  $\pm 0,02$

Temperature:  $\pm 0.5$  ° C (up to 60 ° C);  $\pm 1$  ° C (above)

Calibration: automatic 2 points

Temperature compensation: automatic

Power supply: 3x AAA 1.5V battery (autonomy 1,500 h)

Dimensions: 152 x 58 x 30 mm

Weight: 205g

Supplied in a case with: pH / ° C electrode, pH 4 and 7 buffer sachets, container, perforator for ground, soil preparation solution, batteries and instructions for use.

Preparation solution, for soil samples, 500 ml

Buffer pH 4.01, 25 sachets of 20ml

PH 7.01 buffer, 25 sachets of 20ml

PH buffer 10.01, 25 sachets of 20ml

Vacuum desiccator, diameter 300 mm

Silicagel, 1 kg

Hand vacuum pump

Vacuum hose, di 6 mm, price per m

Hose clamp

Water bath, type WNB22

PID control, digital display of actual / set temperature

Construction: entirely in stainless steel

Time switch: 0 to 99h59min

Capacity: 22 liters

Temperature adjustable up to 95 ° C. Boiling position at 100 ° C

Stability: +/- 0.1 ° C

Homogeneity: +/- 0.25 ° C

Internal dimensions (WxDxH): 350 x 290 x 220 mm

External dimensions (WxDxH): 578 x 436 x 296 mm (H 405mm with console cover)

Power supply: 220V ? 50Hz ? 2000W

Bottom grid, for 22 liter bath

Mandatory for placing objects directly on the bottom of the bath

Raise the bottom by 30/60 mm depending on the direction

Bath cover

Gay?Lussac Pycnometer, 25 ml

Gay?Lussac Pycnometer, 50 ml

Gay?Lussac Pycnometer, 100 ml

Gay?Lussac Pycnometer, 250 ml

Aluminum tray 370x260x50 mm

Stainless steel tray 420x305x60 mm

Hand stainless steel scoop with round bottom 500 ml

Tinned steel waterproof box, 5 liters

Tinned steel sealed can, 1 liter

Mixing bowl, diameter 300 mm

Plastic wash bottle, 500ml

Maintenance tool kit (148 pcs)

## Naugralabequipments

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