

Low cost PHYTOTOXKIT - PHYTOTESTKIT INCUBATOR

This low cost table-top incubator has been developed specifically for simultaneous incubation of large numbers of test containers for phyto-toxicity tests and for seed germination and early root/shoot growth tests in agricultural research.

The incubator can contain **up to 96 test containers** in 16 individual holders.

TECHNICAL FEATURES

The incubator is made of rigid nontransparent PVC and is composed of two parts :

- a rectangular box holding the test containers
- a removable flat top with handles, provided with the heating system

Size : 60 cm (L) - 40 cm (W) - 28 cm (H)

Weight : 4.9 kg

Heating : by an electrical heating coil (220 V, 50/50 Hz)

Temperature range : adjustable from room temperature to >30°C

Temperature reading : external digital display thermometer

Temperature stability : $\pm 1^\circ\text{C}$, through sensitive electronic heat sensor

Temperature homogeneity : ensured by fan ventilation

