



Rotek Plus

INCUBATOR SHAKER (COOLING)

These shaking incubators are ideal for shaking under closely controlled temperature both above and below the ambient temperature. Suitable for laboratory procedures such as tissue culture, fermentation studies, growth studies, enzyme reactions, controller purification and ageing tests.

This is a BOD incubator having 6 cft capacity. Equipped with orbital shaking mechanism to shake contents in Erlenmeyer flask required temperature. Temp: range 10°C to 60°C. Accuracy $\pm 0.5^\circ\text{C}$ temperature controlled by digital display temp: controller cum indicator with built in ON delay. The speed of shaking is controllable from 50 to 250 RPM and equipped with a digital timer and RPM indicator. Provided full view Perspex door inside. The shaking platform is made with thick SS sheet and provided place to fix Equipped with CFC free compressor and refrigerant.

Suitable voltage stabilizer is to be used to protect the equipment from voltage fluctuation. Non use of stabilizer will render the warranty of equipment invalid.

Stabilizer rating – 2 K.V.A

Optional Accessories:-

Outer body with stainless steel 303 quality sheet with GMP standard also available.

Interior illumination with fluorescent tube 2 nos.

1 No. U.V. tube – 45 Cms 15 watts.



Cat. No.	Capacity	Platform size	No. of flask
POS I - 1	110 ltr.	45 x 45 cm.	16 flasks of 250ml.

Additional lotus clamp.

Automatic digital cyclic timer 0-24 hrs for illumination control.



AN ISO 9001-2015 CERTIFIED CO., REG: NO.02032018- AMAR-2018



Rotek Plus

INCUBATOR SHAKER (HEATING)

Shaking incubators are ideal where orbital shaking is necessary under closely controlled temperature above ambient temperature . Suitable for laboratory procedures such as tissue culture , fermentation studies, growth studies, enzyme reactions, controlled purification and ageing studies.

This is an incubator having 6 cft. Capacity double walled construction, exterior is made of c.r. sheet and interior of stainless steel sheet. Equipped with orbital shaking mechanism to shake contents in Erlen mayer flasks in required temperature. The temp: range ambient + 5oC to 60oC, Temp: controlled by digital display temp: controller cum indicator. Accuracy $\pm 0.5oC$. Speed of shaking is 50 to 250 RPM. The speed of the shaking is controllable and equipped with digital timer and RPM indicator. The shaking platform is made with thick S.S. sheet and provided place to fix different size clamps to hold the flasks of different capacity. Suitable to work on 220 VAC supply.

Optional accessories:-

Outer body made with stainless steel 304 quality sheet with GMP standard also available

Interior illumination with fluorescent tube 2 Nos.

Auto matic digital cyclic timer 0-24 hrs for illumination control

U.V. tube 45 cms. 15 watts

Additional Lotus clamps.



Cat No.	Capacity	Platform size	No. of flasks
POS I -2	110 ltr.	45 x 45 cm.	16 flasks of 250 ml.



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