Email : sales@scilabexport.com
Phone: +91-7082934803

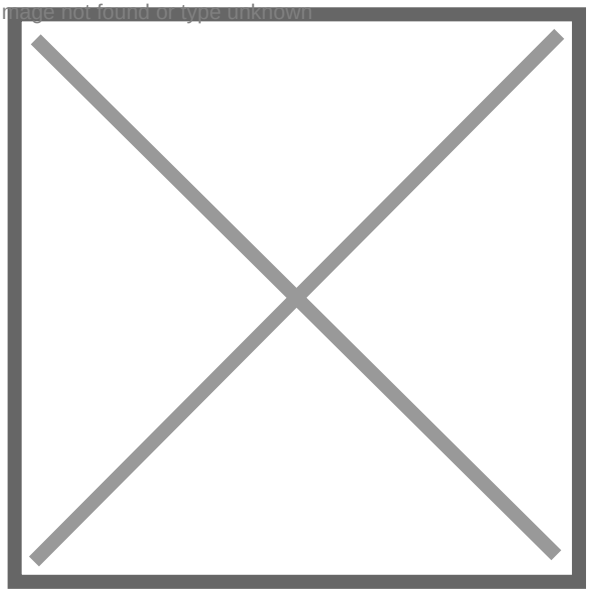
Product Name :

Self-Tamping Sensi-Disc Dispenser

Product Code :

SCI-299/04

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Science Lab
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Description :

Self-Tamping Sensi-Disc Dispenser (Product Code: SCI-299/04) is a multi-disc applicator used to place antibiotic discs on inoculated agar plates for antibiotic sensitivity testing in microbiology laboratories. With one stroke it delivers up to 8 antibiotic discs into a petri plate, and between sessions it can be kept, magazines loaded, in its desiccant-charged storage container in a refrigerator — a time-saving item of microbiology lab equipment. It is supplied by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

Specifications

Parameter	Detail
Function	Delivers up to 8 antibiotic discs into a petri plate with one stroke
Application	Antibiotic sensitivity testing
Disc placement	Self-tamping
Magazines	Antibiotic magazines can be left in the dispenser between uses
Storage	Entire apparatus goes inside its storage container charged with desiccant; the container is stored in a refrigerator
Product code	SCI-299/04
Supplied by	Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India

What Is the Sensi-Disc Dispenser Used For?

In the disc diffusion method, an agar plate is swabbed evenly with a standardised bacterial suspension, antibiotic discs are laid on the surface, and after incubation the diameter of each clear zone of inhibition shows how susceptible the organism is. Placing discs one at a time with forceps is slow and the spacing varies; the dispenser sets up to 8 discs in a fixed pattern in a single stroke, so zones are less likely to overlap, and its self-tamping action presses each disc into contact with the agar.

For storage, leave the antibiotic magazines in the dispenser, place the whole unit in its storage container charged with desiccant, and keep the container in a refrigerator so it is ready for the next run. Let the container reach room temperature before opening it, which stops condensation forming on the discs, and renew the desiccant when it is spent. Clinical-training, food microbiology and pharmaceutical labs all use the method.

What to Specify When Ordering

- The antibiotic discs or magazines you need, as these are not listed as included — ask us.
- The petri plate size your laboratory uses, so we can confirm the dispenser suits it.
- Quantity, for example one dispenser per testing bench.

Supplier

Jain S
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plates