



TISSUE CULTURE RACKS

Our tissue culture racks are widely used for various tissue culture laboratory applications. We specialize in both standard and customized models, specifically designed to meet the challenging demands of various scientists for individual and specialized research applications. Tissue Culture Rack is used extensively for tissue culture plants and other tissue culture work in tissue culture room.



SALIENT FEATURES

- Tissue Culture Rack made out of mild steel slotted angle frame duly powder coated.
- Distance between shelves to shelves is 16" to 18".
- Size of each shelf is 48" x 18" / 48" x 24" / 72" x 18" (Select model).
- Four 36 / 40 Watt flicker free fluorescent light (With Electronic Ballast) per culture shelf for each rack.
- Minimum heating effect/heat dissipation
- Energy saver with individual switching arrangement for each shelf.
- Separate control panel for each rack

SPECIFICATION

Model	SAII-TCR-3	SAII-TCR-4	SAII-TCR-5	SAII-TCR-6	SAII-TCR6-4	SAII-TCR2-4
Total no. of Shelves	4	5	6	7	5	5
No of Culture Shelves	3	4	5	6	4	4
Total No. of fluorescent tube	12	16	20	24	16	16
Distance between shelves	16" to 18"					
Size of each shelve	48" x 18"				72" x 18"	48" x 24"

Optional:

- UV germicidal light fitted inside each rack
- Automatic 0-24 hour digital control photo periodic timer for fluorescent light
- Four incandescent lamp per culture shelf for each rack
- Automatic 0-24 hour digital control photo periodic timer for incandescent lamp
- SS shelf
- 3mm thick hylem sheet/ sun mica paste board / glass / acrylic sheet fixed on top of shelve surface