

TISSUE CULTURE RACK WITH TIMER

THE PLT – 272(I) SERIES



APPLICATION

- “TANCO” Tissue culture racks are very useful for various types of tissue culture plants and other tissue culture work in tissue culture room.
- Used in areas of tissue culturing of plants as well as in other tissue culture work.
- It is Ideal for Agricultural Research Labs.

SALIENT FEATURES AND CONSTRUCTION

- Low Cost.
- Minimum heating effect/heat dissipation.
- No Flickering effect.
- Tissue Culture Racks are made of tubular mild steel pipes flawlessly constructed duly painted/powder coated for longer life so as to provide the structure due protection from issues like corrosion for durability.
- Each rack of size 48"x12" (depth) is covered with thick unbreakable plexi glass/hylem sheet.
- Distance between shelves to shelves is 16".
- Platform surface is of 3mm thick hylem Sheet.
- Four 40-watt fluorescent light (With Electronic Ballast).
- 4x25 Watt incandescent lamps in each shelf with switching arrangement.
- UV Germicidal Light are fitted inside the rack / work area.
- All fluorescent tubes chocks and ultra violet germicidal tube chocks are fitted out side of rack. If desired to avoid heat dissipation inside the rack.
- Fitted with 0-24 Hours Digital Timers.
- All control panels are fitted on the sides of tissue culture racks comprising of On/Off switch of fluorescent tubes and UV tubes & Timers.
- The whole rack is provided with four nos. castor wheels at the bottom for easy mobility to any place.



TANCO®

An ISO 9001: 2008 Certified Co.



TECHNICAL SPECIFICATIONS & ORDERING INFORMATION

Model No.	TCR – 4	TCR – 5	TCR – 6
No. of Shelves	4	5	6
Lighting Facility in Shelves	3	4	5
Total No. of Fluorescent Tube	12	16	20
Total No. of Incandescent Lamps	12	16	20
Distance Between Shelves	16"		
Platform Size	48" x 12"		
Electric Supply	AC 230V, 50/60Hz		