## Great Innovations to Protect

## STAR-274 CARBON DIOXIDE INCUBATOR / CO2 INCUBATOR

With the solid double walled door, a full view inner plexi-glass door enables inspection of specimens inside the chamber without disturbing the process temperature, The excellent quality of magnetic gum packing for the external door, User-oriented design of shelves makes you adjust each space of shelves without difficulty, With forced air circulation at triple walled back, it maintains optimum uniformity of distribution of temperature, High grade Polyurethane Foam (PUF) insulation between outer and inner chamber for minimal thermal loss, Caster wheel mounted exterior cabinet is made of steel sheet duly powder coated, Inner chamber and trays are made of stainless steel sheet (SS-304 grade), Front double walled door is provided with lock and key arrangement, Door operated illumination lamp is fitted inside the chamber for easy visibility, Safety thermostat to prevent overheating, Fitted with MICROPROCESSOR BASED DIGITAL TEMPERAUTRE INDICATOR-CUM-CONTROLLER to control the temperature from 5°C to 60°C ±0.5°C, CFC FREE ECO FRIENDLY COMPRESSOR, Inner chamber size: 505 x 415 x 830mm, Capacity: 171 ltrs. (Volume: 6.1 cu.ft), Fitted with inlet nozzle for monitoring CO2 gas or CO2 gas/air mixture, To work on 220/230 volts AC.

Supplied complete with CO2 gas cylinder (Capacity: 9 ltrs) with regulator and all rubber pipes and with Automatic Voltage Stabilizer 3.0 KVA

193000/-



Microprocessor Based Controller for monitoring of CO2

148000/-



**STAR-274** 

## STAR-275 (A) HORIZONTAL ELECTROPHORESIS SYSTEM (IMPORTED MODEL)\*

			ti do model,
Dimensions (LxWxH): 25 x 9.5 x 6 cm	30x13x6 27x18		48 x 26 x 10.5
Gel Size (WxL): 4.8 x 7.5 cm	7.8 x 10.0 12x12/12x6	6x6 13x13/7.8x10/4.8x7.5	20x25/20x12.5/20x6.25
Comb Wells: 3, 5, 9	10, 15 3/6/8/1	1/13/18/25 13/26/10/15/5/3	22/24/36/44
Buffer requirements: 150 ml	400 550	600	1700
Weight: 0.7 kg	1.1 0.9	2.8	3.0
Runs samples upto: 9 (maximum)	15 (maximum) 25 (max	ximum) 26 (maximum)	44
PRICE 18500/-	27000/- 31000/-	- 45000/-	72000/-

STAR-275 (B) HORIZONTAL ELECTROPHORESIS UNIT (INDIAN MODEL)\* 12000/-

College model, economy range, Submarine Electro-phoresis Unit/Agrose Gel/Poly Ácrylamide Gel Electrophoresis (Mini Size). The unit is moulded of transparent polycarbonate to avoid leakage. The unit include buffer chamber, safety lid with cables, and Comb 9 Wells - 10 Teeth, Comb 11 Wells - 12 Teeth, Comb 13 wells - 14 Teeth



STAR-275(A)

STAR-276 (A) VERT	<b>ICAL GEL ELECTR</b>	OPHORESIS (IMPO	RTED MODEL)*
Tank Dimension (LxWxH) cm:	15.5 x 12 x 13	26.5 x 17 x 23	32.8 x 20 x 24
Gel Size (WxL) cm:	8.2 x 8.5	112 x 14	7 x 19.5
Gel thickness (mm):	0.75, 1.0, 1.5	1-1.5	1-1.5
Comb Wells:	11, 15	16, 23	21, 35
Gel capacity:	2	2	2
Buffer requirement (ml):	750	1200	2200
Weight (kg):	2.1	5.8	10.5
PRIČES	80000/ <sub>-</sub>	128000/-	151000/-

## (B) VERTICAL ELECTROPHORESIS SYSTEM (INDIAN MODEL)\* 17000/-

College model, economy range, Unit is molded of transparent Polycarbonate to avoid leakage. The unit is based on Acrylic sheet fitted with 3 leveling screws. Acrylic cover. Dimensions outer 15 x 18 x 15 cm (LxWxH), Gel Size: 8 x 7 cm (1 gel), Buffer Required: 100 + 150 ml, Platinum Electrodes: 2 Nos. Wires, Glass plate-1 and 1 notched rectangular, One set spacers of 1.0mm, 1.5mm-4 Pcs. set of Nylon moulded combs of 7 wells & 10 wells in 0.1 mm and 1.5mm thickness



STAR-276(A)