

CAT. NO.	DESCRIPTION OF ITEM	PRICES (PER UNIT) IN RUPEES
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Rotor Heads for above

i)	10x2ml.	3500/-
ii)	24x1.5ml.	5500/-
iii)	8x5ml.	9000/-

STAR-117 REFRIGERATED MICRO CENTRIFUGE (ECONOMY MODEL) 92000/-

Table top refrigerated micro centrifuge machine. Temperature range from ambient to -8 deg C & controlled by PID Electronic Digital temp. Controller cum indicator. With variables speed controller, digital speed indicator, Digital timer 0-15 minutes. Maximum rpm 16000, (supply without Rotor Head)

Rotor Head for above

i)	12x1.5/2 ml Speed 16000 rpm	8000/-
ii)	8x15ml Speed 10000 rpm	12390/-
iii)	24x1.5/2 ml Speed 16000 rpm	13300/-
iv)	4x50 ml Speed 10000 rpm	14300/-

STAR-118 REFRIGERATED CENTRIFUGE

Brush-less induction motor with frequency drive, Precise speed control and reproducibility, Pre setting of speed, temperature and time, Digital speed indicator, 0-99 minutes digital timer, Digital temperature indicator-cum-controller, Dynamic brake & Imbalance detector with cutoff, Safety lid interlock to prevent cover opening during centrifugation, Speed holding accuracy 100 RPM

Max. Speed rpm	7000	20000	20000
Max. Tube size ml	200	100	200
Max. Capacity ml	1200	400	1200
Lowest temp. deg C	-8	-8	-8

PRICE PER UNIT	286000/-	283000/-	298000/-
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Voltage Stabilizer	21000/-
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ROTOR HEAD

a) 4 x 100 ml Angular plastic speed 14500, RCF 23980 g	27000/-
b) 6 x 50 ml Angular plastic speed 18000, RCF 31880 g	20400/-
c) 8 x 25 ml Angular Plastic speed 14500 rpm, RCF 20220 g	20400/-
d) 12 x 15 ml Angular plastic speed 18000, RCF 31150 g	20400/-
e) 6 x 25 ml Angular plastic speed 18000, RCF 28980 g	20400/-
f) 8 x 15 ml Angular plastic speed 20000, RCF 33990 g	20400/-
g) 8 x 50 ml Angular Plastic speed 14500 rpm, RCF 24680 g	27000/-
h) 24 x 1.5 ml Angular Plastic speed 20000 rpm, RCF 37570 g	14500/-

STAR-119 FREEZE DRYER (LYOPHILIZER)

Freeze dryer is ultimate in a compact, economical freezer. These lightweight, portable units are affordable enough for even the most tightly budgeted laboratories. Permanently installed, drying chamber has 1/2" and 3/4" ports to accommodate flasks. Higher model Stainless steel condenser removes more than 2 liters of water in 48 hours; can collect upto 4.5 liters of ice before defrosting is required. To facilitate defrosting, a retractable condensate drain line is easily accessible through the back of the cabinet. Individual gauges monitor temperature and vacuum.

Features:

Lyophilization is the most way to preserve living cells, whole blood, vaccines, biological specimens, Temperature and vacuum gauge are easy to monitor, Clear lid provides view if ice build-up, Retractable Drain hose are easily accessible for convenient service, High capacity refrigeration system ensures rapid cooling, Mobile cabinet is attractive and durable, Temperature ranges from ambient to -40/-60/-70 deg C, Digital temperature controller cum indicator for easy readability, Hermatic type sealed compressor is used in refrigeration systems for durability and trouble free performance, Condensation trap, vacuum drum are made of stainless steel.



STAR-117



STAR-119