

B. O. D Incubator



Size:
Temp Range: 5 ° C to 60° C.
Temp Accuracy: ± 0.5° C

Capacity:

HOT PLATE



Top made of cast iron and body of mild steel powder coated.
Max surface temp 350° C

AUTOCLAVE



Autoclave is used for sterilization under saturated steam pressure at 15 PSI.
Range: 0 to 30 PSI

WATER BATH



Temp Range: 5° above ambient to 99° C with 7.5 cm concentric ring.
No. of Holes: 6 No

HUMIDITY CHAMBER



Temperature range from 10 to 60° C
Humidity range from 40 to 95 % RH

HEATING MANTLE



Aluminum housing with powder coating available in different sizes. Temperature controlled by energy regulator.
Max surface temp: 300° C

Top – Loading Balance



High Resolution balances, piece counting function is standard.

PH METER



3 ½ digit LED display

ANALYTICAL BALANCE



Balance Dimension : 342.5X212X271mm

INCUBATOR



Temp Range: 0 to 110 °C
Resolution: 1 °C

COLONY COUNTER



HOT AIR OVEN



Temp Range: 0 to 250 °C

MAGNETIC STIRRER WITH HOTPLATE



ORBITAL SHAKER



For shaking solutions in glass flasks in Research

ROTARY EVAPORATOR



LED rotation speed of 20-320 rpm, Evaporating Flask – 1Ltr: ,
Receiving Flask – 1Ltr: 1 No, Cooling Surface Area of 1500
cm², Temperature range heating bath: 20-210 °C

COD DIGESTOR



Temp Range: above amb to 180 °C
Hole Size: 40 mm X 80 mm

WATER STILL



LAMINAR AIRFLOW



Laminar Flow Cabinets complete with HEPA filter efficiency of 99.97%. Pre filter 90% down to 5 micron
HEPA filter, Pre filter – each 1 unit

NEPHLO/TURBIDITY METER



Range: 0 – 200 NTU
3 ½ Digit LED Display

MICROSCOPE



ION METER



VACUUM PUMP



K F TITRATOR



FLAME PHOTOMETER



BATCH CODING MACHINE (DOMINO)



STANDARD MACHINE 60 micron-Pulse Print head Straight, 3m Conduit, built in QMM system and 7inch Touch Screen UI

MUFFLE FURNACE



Temp Range: 400 C to max 1150 C

SPECTROPHOTOMETER



Range: 340 – 960 NM

VISCOSIMETER



DEEP FREEZER



LABORATORY CENTRIFUGE



**ROTARY RINSING FILLING & CAPPING MACHINE
(SHRIYAN)**



BLOWING MACHINE



AUTOMATIC RINSING FILLING (FILMATIC)



SHRINK WRAPPING MACHINE



REVERSE OSMOSIS PLANT



CHEMICAL LAB



MICROBIOLOGY LAB



REVERSE OSMOSIS (RO)

