# OTHER INSTRUMENTS

# NEW

#### CTbath15 Intelligent Water Bath

Temperature uniformity\*0.1°C. There is no heating pipe in the sink to improve utilization. Double protection against dry burning. Five-sided direct heat heats up quickly. The sink is integrated and has no dead ends. The touch screen can make reservations and set the keeping warm time.



SM798 Floor-Standing High Capacity

For grinding samples, it is a floor-standing



#### SP8 Multi-plate Track Shaker

Used together with 96-well deep well plates and magnetic bead kit, it can effectively mix the liquic in the tube. It can be used for high-throughput experiments including nucleic acid extraction an liquid mixing.



SM79

**SM798R** Floor-Standing High Capacity Cryogenic Grinder

For grinding samples, it is a grinder with freezing function.

# **CYTOLOGY PLASTICS**



Cell Culture Roller Bottle



Cell Culture Erlenmeyer Flask



TC-Treated Cell Culture Flasks



Cell Culture Dish



Cell Culture Plate



#482/p, 5th Floor, Flat no: 502,
 MK Towers, Padmanagar phase-2,
 Chintal, Hyderabad- 500054

Mail Id: info@spocscientifics.com Contact: +91 9030168155, 9030178155 Land line No: +91 40 31621047 www.spocscientifics.com





# **CATALOGUE OF PRODUCTS**

Incubator | Shaker | Cell Culture Consumables
Clean Workbench | Biosafety Cabinet | Water Bath



#### FOR CELL CULTURE



**郵便** 

#### XC170 180°C High Heat Sterilization CO<sub>2</sub> Incubator

uniformity ±0.2°C (at 37°C); multiple temperature sensors for accurate etection; fanless design; IR sensor; 80°C high-heat sterilization.

C180 140°C High Heat Sterilization

6-sided direct heating temperature uniformity ±0.2°C (at 37°C);

140°C high heat Sterilization.

opening the door for 30 seconds.

CO2 concentration control (IR sensor);

CO<sub>2</sub> Incubator



C180SE 140°C High Heat Sterilization CO<sub>2</sub> Incubator

row is 12.5/25/50mm; magnetic drive without belt: speed range 20-350rpr energy consumption is only 20W. The height is only 87mm. Separate controller

6-sided direct heating and temperature uniformity ±0.3°C (at 37°C); Temperature control range ambient +5~60°C; after opening the door for 30s.



C240 140°C High Heat Sterilization CO<sub>2</sub> Incubator

Inherits the same parameters as C180. Capacity 240L, meet the needs of large batch cultivation. Double-layer stacking saves lab space.



#### C180P180°C High Heat Sterilization CO<sub>2</sub> Incubator

6-sided direct heating temperature uniformity ±0.2°C (at 37°C); CO2 concentration control (IR sensor); 180°C high heat Sterilization. Temperature recovery time is ≤5min after opening the door for 30 seconds.



#### C80P180°C High Heat Sterilization CO<sub>2</sub> Incubator

herits the same parameters as C180P. apacity 85L, lightweight and compact. Double-layer stacking greatly saves lab



#### C240P180°C High Heat Sterilization CO<sub>2</sub> Incubator

Capacity 240L, meet the needs of large batch cultivation. Double-layer stacking saves lab space.

#### FOR SUSPENSION CELL SHAKING CULTURE



#### XCS345 Stackable CO2 Incubator

Shaker

Direct drive without belt. Shaking throw is 12.5/25/50mm. Speed range 1-390 RPM. Active humidity control, humidity control up to 90%R.H. Optional 120°C high heat sterilization function.





#### CS315 UV Sterilization Stackable CO<sub>2</sub> Incubator Shaker

LCD touch screen; Multi-UV terilization; Temperature uniformi-r±0.3°C(at 37°C); Shaking throw is 5/26/50mm; Speed range 2-300rpm perature control range 4-60°C



#### CS160 UV Sterilization Stackable CO<sub>2</sub> Incubator Shaker

Inherits the same parameters as CS315. Capacity 160L, maximum load capacity is 35kg. Multi-layer stacking greatly saves



#### CS310 UV Sterilization Dual Tray CO2 Incubator Shaker

Vertical double-laver CO2 shaking ubator replicates the core paramet CS315; vertical chamber, one layer for naking culture and another one for stati capacity 35kg. Non-stackable.



# CS70 UV Sterilization Stackable CO<sub>2</sub>

king throw is 26/50mm; vertical mber, one laver for shaking culture d another one for static culture: mum load capacity 15kg. Can be acked in two layers to save lab space



#### IS315 UV Sterilization Stackable Incubator Shaker

Provides high-precision temperature ontrol, active humidity control, intellige ouch control system, etc., suitable for ulture of various special microorgan



# IS160 UV Sterilization Stackable

Provides high-precision temperature control, active humidity control, intelligen touch control system, etc., suitable for culture of various special microorganisms





#### MS315 UV Sterilization Stackable Incubator Shaker

.CD push-button screen control panel; multiple UV sterilization; temperature field uniformity ±0.5°C(at 37°C); shaking throw 25/26/50mm; rotation speed range 2~300rpm; temperature control





#### MS315T UV Sterilization Stackable Incubator Shaker

-inch touch portrait screen; multiple UV terilization; temperature field uniformity ±0.5°C(at 37°C); shaking throw 25/26/50mm; rotation speed range 2~300rpm; emperature control range 4~60°C.



# MS160TUV Sterilization Stackable

Incubator Shaker

Inherits MS315T equivalent parameter. 160L light volume. Up to 3 units can be stackable, for lab space saving.





#### MS310 UV Sterilization Dual Tray Incubator Shaker

Copy MS315 core parameters: Vertical chamber, one tray for shaking culture, one tray for static culture, flexible choice Maximum bearing capacity 35kg. Cannot be stackable.



#### MS310T UV Sterilization Dual Tray Incubator Shaker

7-inch LCD touch landscape. Inherits MS315 equivalent parameter. Cannot be



# MS86 Multifunctional Stackable

cubator Shaker

ulture, one tray for static culture; temperature eld uniformity +0.5°C(at 37°C ); temperature control range Ambient+5~60°C. Up to 2 units



#### MS70 UV Sterilization Stackable Incubator Shaker

LCD push-button screen; one tray for shaking culture, one tray for static culture; temperature field uniformity; temperature field uniformity ±0.5°C(at 37°C); temperature control range4~60°C. Unito 2 units can be stackable



#### MS110 UV Sterilization Stackable Dual Tray Incubator Shaker

Inherits MS86 equivalent parameter. Heightening design. Dual trays is standard. Up to 2 units can be stackable.

### FOR HIGH SPEED SHAKING CULTURE



#### MS160HS High Speed Stackable Incubator Shaker

With an shaking throw of 3mm, suitable for high-throughput microvolume plate culture of more than several thousand biological samples at a time, multiple clamps can be chosen. Suitable for special microorganism of small volume culture.



#### CS160HS High Speed Stackable CO<sub>2</sub> Incubator Shaker

With an shaking throw of 3mm and rotation speed of up to 1000rpm, suitable for igh-throughput microvolume plate cultur of more than several thousand biological amples at a time multiple clamps can be chosen. Suitable for a variety of cell cultur

# FOR THEMPERATURE AND HUMIDITY CONTROL



#### T250H Humidity Incubator

Active humidification and dehumidification control from 20% to 90%RH; with temperature control from 4°C to 60°C; 7 incl field uniformity ±0.5°C(at 37°C).



#### T250R Cooling Incubator

applicable to environmental protection/ health and epidemic prevention/drug testing agricultural livestock/aquatic products, etc. Special thermostatic equipment for water analysis and BOD determination, culture/ reservation/breeding experiments of bac olds/microorganisms.



#### T170R Cooling Incubator

Inherits MS315 equivalent parameter. 171L light volume, for space saving.



#### T180 Thermostatic Incubator

LCD push-button screen. temperature field uniformity ±0.5°C(at 37°C); temperature control range ambinet +5-60°C.

#### FOR SAFETY AND PROTECTION



#### AG1000 Clean Bench (Single People/Single Side)

Used for biopharmaceutical/medical experimen /food science/electronic engineering/agricultura research and other work that requires local cleanliness and sterility Environmental research and production enterprises.



#### AG1500 Clean Bench (Double People/Single Side)

\*Used for biopharmaceutical/medical experiment od science/electronic engineering/agricultura esearch and other work that requires local and production enterprises.



#### AG1500D Clean Bench (Double People/Double Side)

ed for biopharmaceutical/medical experimen research and other work that requires local cleanliness and sterility Environmental research and production enterprises.



# AS1300 Biosafety Cabinet (A2)

Ensure the highest level of protection for operator product and environment, it's a Class II, Type A2 Biological Safety Cabinet. External Dimension: 1300×807×2240mm



#### A S1500 Biosafety Cabinet (A2)

Ensure the highest level of protection for operator product and environment, it's a Class II, Type A2 Biological Safety Cabinet. External Dimension: 1500×807×2240mm



#### A S1800 Biosafety Cabinet (A2) Ensure the highest level of protection for operato

product and environment, it's a Class II, Type A2 Biological Safety Cabinet. External Dimension: 1800×810×2207mm