

BATHS

SC-29 SEROLOGICAL WATER BATH

Double-walled unit with SS 304 inner chamber and powder-coated mild steel body, insulated with 50 mm mineral wool. Temperature range 5°C above ambient to 100°C, controlled by hydraulic thermostat ($\pm 0.5^\circ\text{C}$). Fitted with tubular heating elements and removable perforated shelves. Works on 220/230V AC (without rack and thermometer).



	Size Inside Chamber (Stainless Steel)		Capacity (Approx.)
A	300 x 175 x 175 mm	(suitable for 1 racks)	12 L
B	300 x 250 x 175 mm	(suitable for 2 racks)	14 L
C	375 x 300 x 175 mm	(suitable for 4 racks)	18 L
D	455 x 300 x 175 mm	(suitable for 6 racks)	25 L
E	605 x 300 x 175 mm	(suitable for 8 racks)	32 L

Optional:

- Microprocessor PID Digital Temp. Controller with timer/Alarm.
- Stirrer with 1/20 HP high speed motor with stainless stirring rod & blade.
- Low water safety cutoff device.

Note: Please ask for other capacities of your requirement.

GMP Model inner and outer SS complete also available.

SC-30 WATER BATH WITH PUMP

	Size Inner Chamber	Capacity Liters
A	300 x 250 x 175 mm	14
B	300 x 175 x 175 mm	8



SC-31 WATER BATH RECTANGULAR DOUBLE WALLED

Double-walled construction with SS 304 inner chamber and powder-coated mild steel or stainless steel outer body. Insulated with glass wool between walls for effective heat retention. Equipped with immersion-type heating element and hydraulic capillary thermostat, controlling temperature from ambient to 100°C with $\pm 1^\circ\text{C}$ accuracy. Operates on 220/230V AC supply.

	Size Inside Chamber (Stainless Steel)		Capacity (Approx.)
A	300 x 250 x 100 mm	6 holes of 75 mm dia.	8
B	355 x 405 x 100 mm	12 holes of 75 mm dia.	15



Optional:

- Microprocessor PID Digital Temp. Controller with timer/Alarm.
- Stirrer with 1/20 HP high speed motor with stainless stirring rod & blade.
- Low water safety cutoff device.

Note: Please ask for other capacities of your requirement.

GMP Model inner and outer SS complete also available.

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SC-32 WATER BATH RECTANGULAR SINGLE WALLED

High quality stainless steel single walled construction with concentric rings

	Size Inside Chamber (Stainless Steel)		Capacity (Approx.)
A	300 x 250 x 100 mm	6 holes of 75 mm dia.	8
B	355 x 405 x 100 mm	12 holes of 75 mm dia.	15



SC-33 WATER BATH PRECISION (CONSTANT TEMPERATURE CONTROL)

Double-walled unit with SS 304 inner chamber and powder-coated MS outer body, insulated with glass wool. Fitted with immersion heater, perforated tray, drain plug, and digital temperature control (ambient to 100°C, ±5°C). Works on 220/230V AC, 50Hz with stirring arrangement.

	Size Inside Chamber	Capacity (Approx.)
A	425 x 250 x 225 mm	23
B	450 x 375 x 375 mm	63
C	600 x 450 x 450 mm	121



Optional:

- Microprocessor PID Digital Temp. Controller with timer/Alarm.
- Low water safety cutoff device.

SC-34 ULTRA SONIC BATH

Double-walled construction with inner and outer chambers made of SS 304. Equipped with digital temperature indicator-cum-controller with built-in timer. Fitted with high-quality ultrasonic transducers, outlet valve, SS wire mesh basket, and lid. Operates on 220/230V AC, 50Hz supply.

	Inner Size in mm	Cap. in Liters
A	150 x 135 x 100	2
B	300 x 150 x 100	4
C	300 x 150 x 150	6
D	300 x 240 x 150	10
E	300 x 150 x 150	15
F	500 x 300 x 150	22



Optional:

- Microprocessor PID Digital Temp. Controller with timer/Alarm.
- Low water safety cutoff device.

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SC-35 WATER BATH PARAFFIN

Double-walled unit with SS 304 inner chamber and powder-coated mild steel outer body, insulated with glass wool. Fitted with immersion heater and hydraulic capillary thermostat for temperature control from ambient to 95°C with $\pm 1^\circ\text{C}$ accuracy. Operates on 220/230V AC supply.

	Cap. of Cup.
A	4 cups & 6 Sleeves
B	6 cups & 8 Sleeves
C	12 Cups & 14 Sleeves

Optional:

- i. Microprocessor PID Digital Temp. Controller with timer/Alarm.

SC-36 WATER BATH TISSUE FLOATATION

Double-walled construction with aluminium inner chamber and epoxy powder-coated mild steel outer body. Thermostatically controlled up to 80°C with $\pm 0.5^\circ\text{C}$ accuracy. Operates on 220/230V, 50Hz AC supply.

	Dia. x Depth.
A	210mm x 75mm
B	250mm x 125mm

SC-37 WAX BATH PARAFFIN DISPENSER

Double-walled unit with inner and outer body made of stainless steel. Thermostatically controlled up to 80°C with $\pm 0.5^\circ\text{C}$ accuracy. Fitted with outlet nozzle and operates on 220/230V AC supply.

	Capacity Liters
A	1
B	2

SC-38 OIL BATH (UPTO 350°C)

Double-walled unit with SS 304 inner chamber and powder-coated mild steel outer body, insulated with glass wool. Thermostat controlled and operates on 220/230V AC supply.

	Inner Chamber Rectangular with Stirrer
A	250 x 250 x 250 mm
B	300 x 300 x 250 mm
C	350 x 350 x 250 mm

	Inner Chamber Cylindrical
A	3/5 Liters
B	10 Liters

Optional:

- ii. Microprocessor PID Digital Temp. Controller with timer/Alarm.
- iii. Stirrer with 1/20 HP high speed motor with stainless stirring rod & blade.



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SC-39 UNIVERSAL WATER BATH (DUAL PURPOSE)

Double-walled unit with SS 304 inner chamber (pyramidal and rectangular perforations with concentric rings) and powder-coated mild steel outer body. Insulated with glass wool. Thermostatically controlled from ambient to 100°C with $\pm 1^\circ\text{C}$ accuracy. Operates on 220/230V AC supply.



	Inner Chamber size		Capacity (Approx.) Liters
A	300 x 225 x 175 mm	(12" x 9" x 7")	14
B	450 x 300 x 175 mm	(18" x 12" x 7")	25

Optional:

- Microprocessor PID Based digital temperature indicator cum controller.
- Stirrer with 1/20 HP high speed motor with stainless stirring rod & blade.

SC-40 REFRIGERATED LIQUID BATH

Double-walled unit with SS 304 inner chamber and powder-coated mild steel/SS outer body, insulated with glass wool. Equipped with digital temperature indicator-cum-controller ($\pm 1^\circ\text{C}$ accuracy), temperature range $+5^\circ\text{C}$ to 80°C . Operates on 220/230V AC supply.



	Inner Chamber size	Capacity (Approx.) Liters
A	450 x 300 x 300 mm	42

Optional:

- Stirrer with 1/20 HP high speed motor with stainless stirring rod & blade.

Note: Customized sizes are available

SC-41 WATER BATH INCUBATOR SHAKER (METABOLIC SHAKER)

Double-walled unit with powder-coated mild steel outer body and SS 304 inner chamber and lid, insulated with high-grade glass wool. Equipped with microprocessor-based PID digital temperature controller (ambient to 90°C , $\pm 0.5^\circ\text{C}$ accuracy). Supplied with shaking tray and operates on 220/230V AC.



	Shaking Tray Size (Stainless Steel)	Capacity (Approx.) Liters
A	275 x 275 x 150 mm	12
B	405 x 300 x 150 mm	18

Note: GMP Model inner and outer SS complete also available.