

CAT. NO.	DESCRIPTION OF ITEM	PRICES (PER UNIT) IN RUPEES
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**STAR-89 A) ULTRASONIC CLEANING BATH**

Manufactured with advanced MOSFET technology, with auto-tuning facility, Digital tuning of transducers with generators to avoid any frequency shifted even during demanding applications, Compact, rugged and highly durable system, Extensively protected electronic circuits means longer and safer operations, High frequency electrical energy is converted into ultrasound waves by means of ULTRASONIC TRANSDUCERS, Designed for rapid cleaning of small & large intricate parts and various instruments used in scientific and medical fields, Tank made of stainless steel, Operating frequency 33KHz±3KHz, Fitted with digital timer as a standard feature, Fitted with digital temperature indicator-cum-controller Supplied with network basket, To work on 220/230 volts AC supply



STAR-89 A

CAPACITY	PRICE
1.5 ltrs	31000/-
3.0 ltrs	37000/-
6.5 ltrs	53000/-
9.0 ltrs	71000/-
20.0 ltrs	98500/-

**B) ULTRASONIC PROBE SONICATOR (ULTRASONIC PROCESSOR) 196000/-**

Ultrasonic Processor (Probe Sonicator) is a tool specially designed for pharmaceutical, chemical labs and various research institutes. Ultrasonic Generator to produce high electrical energy operating at a frequency of 20KHz and an Ultrasonic power 120watts. S.S. velocity horn fitted with PZT crystals (Transducer elements). This velocity horn assembly converts the electrical frequency energy fed from the ultrasonic generator to mechanical vibrations at the rate of applied electrical frequency. The amplitude of these mechanical vibrations are magnified by this velocity horn.



STAR-89 B



STAR-90

**STAR-90 POLARIMETER**

Mounted on a heavy casted streamlined body. Suitable for routine testing of sugar solution and other optically active liquids, designed to accommodate 220 mm tubes. Both angular and sugar scale. The angular scale from 0 to 360 degree is subdivided to 1 degree to enable direct reading to 0.05 degree and by estimation to 0.02 degree. The sugar scale from 30 degree to 120 degree I.S.S. unit enable direct reading to 0.1 and by estimation to 0.05 sugar degrees. Instruction manual and dust cover.

**AVAILABLE FOLLOWING SIZE**

(a) Tube size 220 mm with rotating half shadow	26000/-
(b) Tube size 400 mm with rotating half shadow	32000/-

**OPTIONAL ACCESSORIES**

Sodium vapour lamp (35 watts) with heavy duty leak transformer with housing/pipe fitting with holder 4500/-



STAR-91

**STAR-91 TISSUE PROCESSING UNIT 18500/-**

It has a sturdy stainless steel basket, a rotor and 24 tissue capsules. Complete with a thermostatically controlled wax bath.



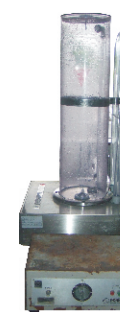
STAR-92

**STAR-92 GLASSWARE DRYER 27500/-**

A powerful and heavy-duty electrically driven blower of variable speed fitted at the base, which force air through 36 heating coils fitted with energy regulator are provided above the blower to heat the blown air through the brass tubes. To work on 220 volts AC supply.

**STAR-93 PIPETTE DRYER 8000/-**

Used for pipette drying, Made of stainless steel. A low heater is fitted in base chamber it takes Burettes, columns and other glassware upto 375 mm long. Suitable to operate on 220 volts 50 cycles AC



STAR-93

**STAR-94 PIPETTE WASHER 5300/-**

Operates on siphoning principal, consist of stainless steel washing cylinder removable pipette holder to accommodate pipettes up to 375mm length