#### CAT. NO. DESCRIPTION OF ITEM

# PRICES (PER UNIT) IN RUPEES



#### STAR-16 REFRIGERATED CIRCULATING WATER BATH

92500/-

These water baths are conceived for the most demanding applications. They are maintenance free and are suitable for prolonged testing. Outer body is made of thick mild steel sheet duly powder coated painted for longer durability and inner chamber is made up of 304 grade stainless steel. Lid is also double walled properly insulated and is provided with locking facility. Whole unit is mounted on a sturdy angle iron frame the cooling coils are brazed to the outer side of S.S. chamber thus ensuring perfect and uniform cooling. Insulation is done with thick glass wool to prevent any heat loss. For attaining the temperature below ambient, the refrigeration is done through CFC FREE hermetically sealed compressor and & for attaining the temperature above ambient, heating is done with immersion type heating element. Temperature range is from 5 deg to 90 deg C is controlled by digital temp. indicator cum controller with an accuracy of +- 0.5 deg C. A stirrer is fitted to maintain the temperature uniformity through out the working chamber. Chamber Size: 500 x 250 x 250 mm (WxDxH). The unit is also fitted with a FHP PUMP for circulating the cooled liquid to an external source such as condenser coils, etc. Works on 220/230 volts AC supply



STAR-16

STAR-18

#### **OPTIONAL ACCESSORIES**

Microprocessor PID digital temperature indicator-cum-controller

**800**0/-

### STAR-17 ULTRA LOW TEMP, LIQUID BATH

**10890**0/-

Same as above but with temp, range from ambient to -20 degree C

#### STAR-18 PARAFFIN WAX DISPENSER

300/

Double walled construction, The inner and outer walls are made out of heavy stainless steel and the gap between the two walls is filled with high grade mineral wool. Temperature is maintained from ambient to 70 deg C is controlled through a hydraulic type capillary thermostat. Melted wax can be drained out through a tap in which the temperature can also be controlled. This is used for making wax embedded blocks. The unit operates of 220/230 volts AC supply. Capacity 2 lit. of wax

## STAR-19 TISSUE FLOTATION BATH

8900/-

Double walled construction, The inner made of Aluminum/steel duly black painted and outer wall made of mild steel sheet duly power coated. The temperature is thermostatic control from ambient to 80 deg C with an accuracy of +- 1 deg C, complete with indicators, cord & plug to work on 220 / 230 V AC. (Prices without thermometer).

Dia x Depth: 250 mm x 125 mm

Thermometer can be provided at an extra cost

730/-

#### **OPTIONAL ACCESSORIES**

a) STIRRER with 1.20 HP Motor and speed regulator

4000/-

b) Digital Temperature indicator cum controller

6000/-

#### STAR-20 HOT WATER DIP-PLANT

229900/-

257000/-

Basically it is required for pre heat treatment of fruits (mango etc.,). It is generally used in between 47 deg C to 52 deg C. Double walled, inner made of stainless steel, outer made of heavy duty mild steel duly powder coated. Properly insulated. Heating elements are tubular type, made of copper duly nickel plated. Covered with perforated S.S. tray. Temperature range is from ambient to 70 deg C controlled by digital temperature indicator cum controller with an accuracy of +- 1 deg C. Provided with water pump for circulation of water to maintain the uniformity of temperature in the chamber. Mounted on castor wheels. Lid is also made of thick stainless steel. Provided with on/off switch, indicator, cord plug, etc. Suitable to work on 220 V single phase 50 HzAC. Size (Dia x Depth): 6ft x 3ft x 3ft



---do-same as above but with inner & lid made of stainless steel



STAR-21

#### STAR-21 OIL BATH (HIGH TEMPERATURE)

Suitable for a wide range of application, such as oxidation test on oils, greases, etc. or any other test requiring high temperature control Double-walled sturdy construction with inner chamber made of stainless steel and outer walls made of mild steel. Temperature is maintained from the range of 50

