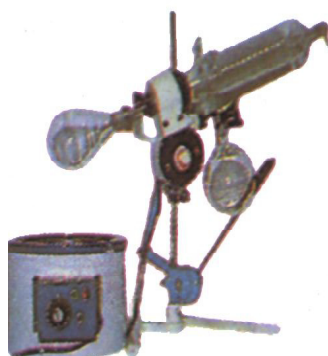


ISO 9001-2015,WHO, FDA,
European CE Nortified &
ISO-13485 Certified



ALPHA^R
SUDARSHAN

CE
European CE
Nortified



ASE-145



ASE-146



ASE-147

ASE-145 & 146 Rotary Vacuum Evaporator (Buchi Type) ALPHA^R

The apparatus consists of an evaporating flasks rotated by sparking induction motor in a heating water bath. Vacuum distillation of solvent at high and low temperature is achieved quickly and efficiently by use of a speed controller provided, which prevents foaming and bumping of the liquid (solvent) into the evaporating flask and also distillation under controlled atmosphere. The evaporating flask is pear shaped to give a larger surface area of evaporation and is clamped to a las duct through the drive unit and products about 120mm. into the condenser is fitted with standard joint at the top and at the bottom for receiver flask. The unit is fitted with a quick action jack. Complete with long wire & three pin socket. **Other changes will be done on request or as per user specification..**

Available in CAPACITY

- (a) 1 Ltr.
- (b) 3 Ltr.
- (c) 5 Ltr.
- (d) 10 Ltr.

OPTIONAL ACCESORIES

- (a) thermostatic water bath
- (b) -do- but Digital model
- (c) Vacuum Pump(single stage)
- (d) Tubular stand with base providing the complete unit a compact look rigidity and table top height

ASE-147 Vortex Shaker (Test Tube Shaker) ALPHA^R

Useful for stirring centrifugal tubes, test . Provides vigorous mixing action by rotation of the contained liquid. The instrument consists of a vertically mounted motor with a Neoprene rubber cup mounted eccentrically on the shaft against which at its tip is help the tube with its lower end pressing against the cup. Mixing action is controlled by varying the angle and pressure of the tube against the cup. Vacuum rubbers at bottom prevents the machine from walking. Fitted with speed control arrangement. To work on 220/230 volts A.C. Supply. Complete with long wire & three pin socket. **Other changes will be done on request or as per user specification..**

- (a) With ON/OFF Switch.
- (b) With touch ON/OFF plate type.

Manufactured By : SUDARSHAN CHEMICALS India 324007 0744-2362345, 09414188018

CE, ISO 9001:2015, WHO, FDA & ISO-13485 CERTIFIED
With first prize awarded at Haroti Udyog Mela year 2003