

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



**ALPHA<sup>R</sup>**  
SUDARSHAN

**CE**  
European CE  
Nortified



**ASE-202**



**ASE-203**

**ASE-202 Aerosol Disinfector** ALPHA<sup>TM</sup>

It instantly converts liquid formalin/disinfecting liquid, into true aerosol particles. Due to high aerodynamic stability the formalin droplets remain suspended for longer duration and thus ensure 100% sterile germ free and zero bacteria environment. A single unit can sterilize 250 cu. meters (9000 cu.ft.) in just 30-60 minutes. Body and tank made of stainless steel has capacity of 5 litres. To work in 220/230 A.C. *Other changes can be done on request or as per user specification.*

**OPTIONAL ACCESSORIES**

- (a) Automatic Timer (0-120 minutes)

**ASE-203 Humidifier** ALPHA<sup>TM</sup>

Based on the rotating disc-splash plate principle. ALPHA humidifier produces only super fine particles of micron size, which become part of the atmosphere, thereby reaching every corner of the room, resulting in uniform humidity. Due to the upward thrust imparted to the micron sized water droplets, by high speed motorised unit, they remain suspended in the atmosphere for longer duration of time. It converts water into super fine cool mist, which does not condense when obstructed and remain suspended in the air, thus achieving humidity upto 95% RH in enclosed areas. The unit is capable of atomizing upto 3 litres of water in an hour at full evaporation in the driest possible ambient conditions. The unit has body made up of stainless steel. A single unit is effective for an enclosed space of volume upto 40 cu. mtrs. the unit is fitted with a float valve assembly to maintain the sump water level. An optional arrangement can also be provided to control the humidity, which automatically cuts off and puts on the unit as and when required. The unit is provided with high speed 2800 RPM, motor to run smoothly for much longer period, and the blades are aerodynamically balanced to ensure dropletless fumigation. To work on 220/230 volts A.C. supply. Capacity : 5.0 litres. *Other changes can be done on request or as per user specification.*

- (b) -do- but HEAVY DUTY CONTINUOUS RATING MODEL, fitted with a very heavy duty motor with imported stamping and rotating on ball bearings.

**OPTIONAL ACCESSORIES**

- (a) Control box fitted with Humidistat for controlling humidity.

**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**