

# 908 DC

## ULTRASONIC NEBULIZER

Hikoneb® 908 DC Ultrasonic Nebulizer is designed to be used on hospital environment. Fully digital control panel, and utilized microcontroller technology allows unit to be precisely controlled. Built in timer function helps hospital staff and unit works for the needed period only. 908 DC unit is perfect for intensive use on clinical environments. Included accessories, hytel tubing, water bottle, bacterial filter, air filter and mobile stand is perfect for hospital use. All the parts other than filters, are autoclavable up to 132° Celcius. Supplied medicine caps allow the hospital staff to provide medicine to the patient efficiently. 650 ml water tank and 1000 ml additional tank guarantees long operation. Adjustable nebulization is another positive speciality, which enables the adjustment of the given medicine amount in time. By the help of automatic heating mechanism, unit can supply warm vapour up to 38° C.

Hikoneb® Ultrasonic Hospital nebulizers are sold with complete accessories. You do not spend extra charges for the trolley, hoses, filters, etc. Spare parts are available at reasonable costs, unlike other products in the market. All the parts in contact with the patient are autoclavable.

### Main Features

- Specially designed for continuous use.
- Digital control panel, allows precise and easy operation.
- Built in timer, adjustable up to 90 minutes.
- Automatic heating mechanism, heats vapour up to 38° C.
- Constant vapour output
- On/Off Switch, select, increase, decrease buttons.
- Light alarm for malfunction and low water level
- Oscillator heating protection
- Small amount of drugs can be applied (5-7ml)
- High nebulizing performance, low energy consumption.
- High Performance plug module system for easy serviceability.
- Oxygen adapter for supplying respiratory gases with the vapour.
- Double filtering mechanism for reducing risk of contamination.
- Aluminium panel, Aluminum case and flexible arm supporting system.
- Special design eases the change of the oscillator.

### Main Areas of Usage

- Anesthesia, Surgery, Pediatrics
- Intensive Care
- Internal medicine applications
- Specific and non-specific lung diseases
- Bronchial Asthma
- Pneumonias
- Acute and non-acute bronchial
- Ear, nose and throat
- Plastic surgery model
- Humidification of respiratory gases
- Drug Nebulization

### Technical Specifications

Operating Voltage	230V / AC
Mains Frequency	50-60 Hz.
Oscillator Frequency	1.7 Mhz*
Power	70 W
Particle Size	0.5 - 6 micron
Nebulization Capacity	0-5 ml/min
Polycarbonate	
Nebulization Vessel	650 ml
Heating	3
Weight	4 Kg
Type	BF
Class	I

\*Optional 110V is available  
\*\*Optional 2.4 Mhz is available

