

## SH530 Respiratory Humidifier



## SH530 Technical Data

### The Mainframe

- **Application:** Compatible with respirator or other positive pressure system to warm and humidify airflow
- **Operation Mode:** continuous operation
- **Setup Method:** set up by knob with graduations
- **Heating Mode:** two modes, judge and set up automatically
- **Power Supply:** AC220V±22V, 50Hz±1Hz
- **Power Consumption:** < 220VA
- **Standard Class of Electrical Shock-Proof:** Class I
- **Standard Level of Electrical Shock-Proof:** Type BF
- **Water-Proof Protection:** IPX1 Drip-proof device
- **Dimensions:** 135mm(W)×155mm(D)×145mm(H)  
(Without chamber fitted)
- **Weight:** 2.5 kg (max) (Without chamber fitted)



### Performance Parameter

- **Static Temperature Control Range of Humidification Chamber:**  
Without heated wire mode: the low, middle, high steps correspond to 45°C, 60°C, 70°C  
With heated wire mode: the low, middle, high steps correspond to 40°C, 50°C, 60°C
- **Temperature Range of Output Gas:** 10~50°C  
Display Type: Panel Digital Display
- **The Ultimate Protection Temperature of Heater Plate:** 110°C±5°C
- **Cut-out Point When Output Gas Exceed the Normal Temperature:** 41°C

### Humidification Chamber

- **Storage Capacity (max) :** 400mL
- **Working Pressure:** ≤20kPa
- **Airflow Resistance:** when the flow is 60L/min ≤0.2kPa
- **Marked intuitive max and min water level lines**

1. We guarantee the free repair of mainframe for three years; please refer to the guarantee regulations for details.
2. Our company are advancing our products continuously, please refer to the final sale instructions whenever the above parameters change.

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