

Model – UNC-SS-21 L/H

Indoor Standalone Ultrasonic Humidifier

General			
Outer Casing	Stainless Steel (SS304 1.2mm)		
Capacity	21 Liters /Hour		
Machine Dimensions (L × H × W)	510 x 220 x 400mm		
Fan Airflow Capacity	584 m³/ Hour		
Humidity Outlet Ducts	3 x 90mm		
Operating Ambient Temperature	5°C~40°C		
Net Weight	20 Kg		
Maintenance Interval	8000 Hour		
Humidity & Temperature Sensor	Yes	SHT40 Chip (Accuracy: ±1.8%RH – 0.2°C)	
Output	0-10 V / 4-20 mA / Modbus RTU		
BMS Protocol	Modbus RTU, VFD		
Timer Operation Feature	Yes		
Water Control	Mechanical – Stainless Steel		
Electrical			
Voltage	220V - 50Hz		
Power Consumption (Watt)	880 Watt		
Current	4 A		
Mist Maker			
Voltage	Min: 44VDC	Standart:45VDC	Maksimum:46VDC
Maximum Water Consumption	19500ML	21000ML	22500ML
Thermal Protection	65°C	70°C	75°C
Ideal Water Temperature	30°C		
Fan			
Protection Class	IP67		
Voltage	12 VDC		
Power	10.8 Watt		
Current	0.9 A		
RPM	3500		
Airflow	4.82		
Air Pressure mmH2O	15.46		

Coverage area was tested in an enclosed environment with an ambient temperature of 25 °C, without air conditioning or ventilation.