Model – UNC-SS-80 L/H

Indoor Standalone Ultrasonic Humidifier

General			
Outer Casing	Stainless Steel (SS304 1.2mm)		
Capacity	80 Liters /Hour		
Machine Dimensions (L × H × W)	690 x 220 x 500mm		
Fan Airflow Capacity	964 m³/ Hour		
Humidity Outlet Ducts	4 x 90mm		
Operating Ambient Temperature	5℃～40℃		
Net Weight	47 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	380V - 50Hz		
Power Consumption (Watt)	3650 Watt		
Current	5.5 A		
Mist Maker			
Voltage	Min: 44VDC	Standart:45VDC	Maksimum:46VDC
Maximum Water Consumption	75000ML	80000ML	85000ML
Thermal Protection	65℃	70℃	75℃
Ideal Water Temperature	30℃		
Fan			
Protection Class	IP67		
Voltage	12 VDC		
Power	48 Watt		
Current	4 A		
RPM	3500		
Airflow	8.03		
Air Pressure mmH2O	19.25		

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