



PTC steam humidifier

Humidasduo HD-M2200



Humidasduo

HD-M2200

Mobile type PTC steam humidifier available in 1.2 and 2.4 kg/h steam outputs. Gives hygienical, sterilized, odorless steam humidification suitable for human A/C system.

**Terrific steam output
among the industrial fields.**

UCAN®

Features

- Mobile with wheels.
- It fills up 320 m³ by just 1 unit.
- Use of high safety, long life PTC immersion heater. Has no cause for concern over fire breaking out even in the waterless operation.
- Air cleaning and sterilization capability by use of photocatalytic TiO₂ (Titanium dioxide) filter and sterilization lamp.
- Eye-friendly display panel shows various messages.
- Easy, simplified operation with just one push of a button.
- No piping work needed, fitted with portable water tanks (10 ℓ tank×2) . One time filling gives 8 hours continuous humidification.

Applications

- Offices ● Schools ● Public spaces ● Hospitals ● Beauty salons
- Art museums ● Electronic component plants, etc



Lobby

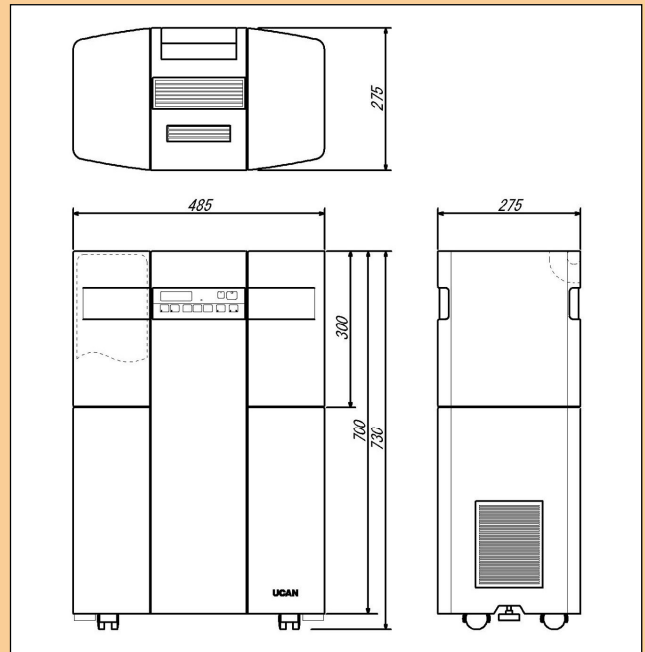


Display space



Hospital

Standard Dimensions(mm)



Specifications

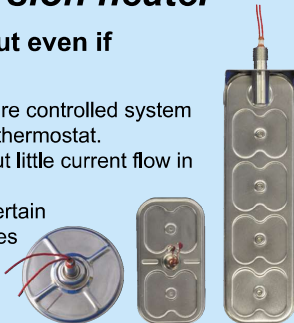
Model	Humidasduo HD-M2200	
Steam output (kg / h)	L : 1.2 H : 2.4	
Power supply	1ϕ 2W AC230V 50 / 60Hz	
Rated power (W)	L : 1100 H : 2100	
Rated current (A)	L : 4.8 H : 9.2	
Air volume at steam outlet port (MAX.)	30 m ³ / h	
Air volume for air cleaning and sterilization	30 m ³ / h	
Weight (kg)	Dry	24.5
	Full	44.5
Water quality	Pure water	
Water tank capacity	10 ℓ × 2	
Humidity setting	10...99% RH	
Ambient condition	0...40°C (No freezing), Max.70%RH	
Safety equipment	Circuit breaker (ELB) to prevent overcurrent, Device to prevent waterless operation	
Auxiliary function	Output switch (L) & (H), Display for current relative humidity (%RH), Function for air cleaning, Function for air sterilization, Fault indications on display	

UCAN Technology - Power of PTC immersion heater

No worry about fire breaking out even if in the waterless operation.

PTC immersion heater has self temperature controlled system which bundles the function of heater and thermostat. It has high-powered output in the water but little current flow in the air by its self-controlled system.

Resistivity of heater stays constant to a certain temperature, if the heater temperature rises over it, the resistivity will rise up rapidly (reach Curie point) and control the current flow.



Your best humidifier of confidence

UCAN® UCAN CO., LTD.

5-6-19 SANDA-CHO, HACHIOJI, TOKYO 193-0832, JAPAN

URL [http : //www.ucan.co.jp/eng/](http://www.ucan.co.jp/eng/)

E-mail : ucan-information@ucan.co.jp

TEL +81-42-665-8846 FAX +81-42-661-3887

Specifications are subject to change without notice.

All UCAN trademarks and trade names are the property of UCAN CO.,LTD.

All other trademarks and trade names are the property of their respective companies.



REGISTERED ORGANIZATION
No.1524-ISO9001
No E2094-ISO14001

UCAN humidifier - made in JAPAN