## **AIRTECH**

# H/ND DRYER 雙風刀 with W/SHER 洗手烘乾機

Fully automatic High efficiency Double air knife design

AHD-145DW-DC

# 1 Using high-efficiency HEPA filter

Equipped with a high-efficiency filter, which can remove particles above 0.3  $\mu$  m.

### **2** Photoelectric sensor

Full proof device driven by dual sensors.

#### **3** Reduce noise

Patented air duct, matched with highly efficiency blower, so that the noise will be highly reduced.

# 4 Double air knife design

Exclusively double air knife design, it improves motor efficiency and achieve the energy saving effect.

# **5** Punching plate

Prevents for water splashing and blockage by foreign objects, it is also convenient for assemble and dis-assemble and easy to clean.

#### Step flow





#### DC brushless motor

Non-maintenance, long life, brushless motor does not produce toner.



# Can be equipped with cosmetic mirror

Intimate plastic surgery mirror design, convenient for users to tidy up their clothes and appearances.



## NEW Double air knife

design

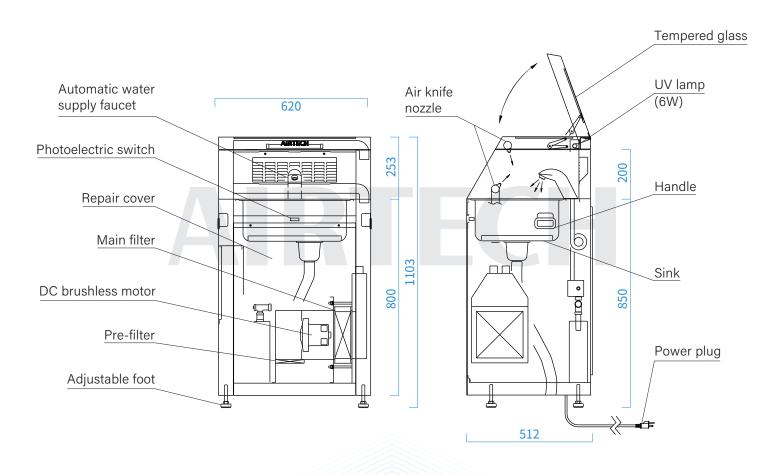
Adopting a new upper and lower air knife design, which can effectively shorten the drying time at a wind speed of 145m/sec.



#### **UV lamp**

The germicidal lamp can effectively prevent the reproduction of miscellaneous bacteria and is activated when the person leaves the sensor.

#### **Drawing**



#### **Specification**

Model		AHD-145DW-DC
Particle Efficiency		Above 99.99% Efficient On 0.3µm Particles
Dust Collection		HEPA filter
Air Volume(m³/min)		1.67 ± 20%
Air Velocity(m/s)		145 ± 20%
Air knife form		Double air knife
Power Consumption(VA)		1350
Electrical		AC110V 1Φ50/60Hz
Dimension(WxDxH)(mm)		620x505x1103
Weight(kg)		65
Structure	Main body	Steel plate baked paint / SUS 304
	Sink	SUS 304
Optional		Cosmetic mirror $\cdot$ Heater $\cdot$ immersion 5 $\mu$ m water filter irrigation