

Water-based paints
should be

dried more easily.

No electricity, Only air supply.

Air blows safely and easily with an air motor.



NEX-EB300 | イージーブロー

Easy Blow

PAT. P.



with Intake Filter



Aluminum Louver

Direction and air volume
can be adjusted.

- Since it has an air motor that does **not use electricity**, it can be used safely even in a Spray Booth.
- The amount of **air blowing is larger than** the amount of **air consumption**.
- Air with temperature management** inside the Spray Booth can be **blown**.
- Wind volume and wind direction can be easily controlled and **wind reaches widely**.
- Because it is a **large free wheels**, it can be moved smoothly on grating.

The flash off time increases efficiency by using a **Easy Blow**

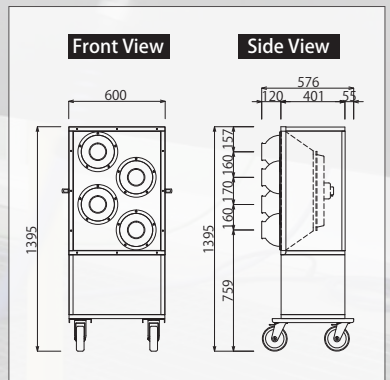


Blow area is wide.

Easy Blow - wind with the same temperature and humidity as in the Spray booth.



NEX-EB300 Easy Blow	
Size :	W600×L576×H1395mm
Power Source :	Air (Max Pressure : 0.5MPa)
Air Flow :	4000 m ³ /h
Air Speed :	9.4m/s (blowout opening)
Air Consumption :	850 ℓ /min (0.5MPa)
Weight :	6.5kg



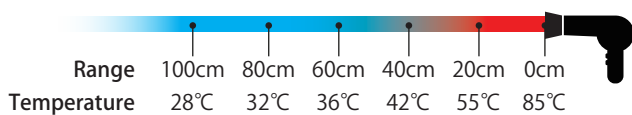
Easy Blow can dry 2 panels at the speed of 1 panel as compared with Air Blow Gun, and no painter (human) are needed.



The Issues

Case 1 : Hot Air Dryer

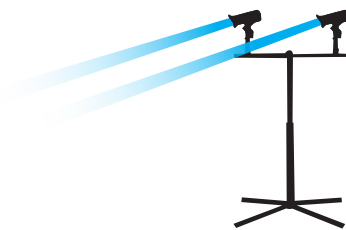
Ambient temperature 25°C



In the above verification, the temperature drops drastically only by 20 cm away from the blower opening.

- ✗ Large energy is needed to raise the blowing temperature.
- ✗ Since the blow area is narrow, a burden is imposed on the painter.
- ✗ It is necessary to remodel construction and spray booth.
- ✗ The periphery of the device is very noisy.
- ✗ The temperature does not increase near the panel.

Case 2 : Air Blow Gun



- ✗ It consumes a lot of air and places a burden on the compressor.
- ✗ It takes a long time because the blow area is narrow.
- It works with only the air of the compressor, so it can be used easily.
- There is not much noise.
- ✗ Since the cold air of the compressor is blown, the panel becomes cold.