



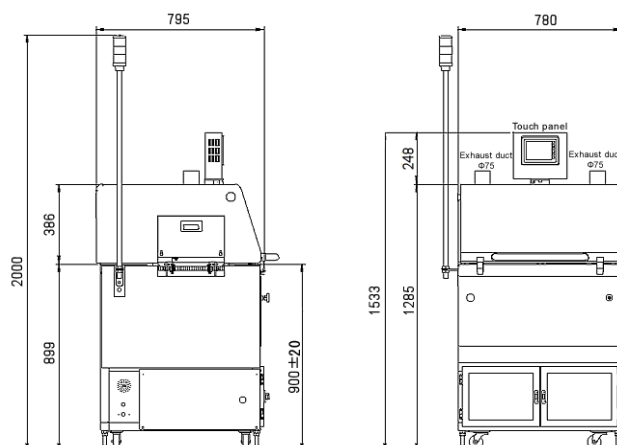
# UNI-3116H

- Heating method that uses both upper hot air + far infrared rays and lower far infrared rays
- total length of 780 mm with 3 heating zones + 1 cooling zone configuration
- Supports a wide range of applications such as research and development, cell production, and evaluation
- Significantly reduce running costs such as power consumption and N2 usage

**Antom Co., Ltd.**

# UNI-3116H

## External dimensional drawing



## Basic specifications

Number of zones	3 heating zones / 1 cooling zone
Heating method	Upper hot air + far infrared heating / lower far infrared heating
Maximum set temperature	Upper 320 °C / Lower 350 °C
Effective board width	50~160mm
Transport method (selection type)	Pin chain transfer / mesh transfer
Transport speed	0.03~0.15m/min
Effective height of parts	Top surface 10mm / Bottom surface 10mm
Oxygen meter	Equipped as standard
Supported language	Japanese / English / Chinese / Korean
Board mounting allowance	4mm
Path line	900 ± 20mm
Input power supply	AC200V 3 φ 6kVA 18A(Peak power suppression mechanism)
Device dimensions ※ ( ) for mesh transfer	L780(1,000) × D795 × H1,285mm
Device weight	140kg

## Option

Upper maximum set temperature 350 °C	Uninterruptible power system	Change paint color
Automatic width adjustment mechanism	Power transformer	
Overheat prevention device	Doorway conveyor extension	
Board drop sensor	Circulation fan stop detection	
Oxygen concentration controller	Hood interlock	
N2 all zone supply	Emergency stop button position change	
N2 all zone sampling	Various reflow checkers	
Low oxygen concentration specification	cooling conveyors and transfer conveyors	

※We accept consultations on various customizations other than the above specifications.

Please feel free to contact us for price, delivery date, profile measurement, actual machine tour, demonstration implementation, etc.

Antom Co., Ltd. 893-1 Kawamukai-cho, Tsuzuki-ku, Yokohama-shi, Kanagawa 224-0044

TEL : +81-45-476-3461

WEB : <https://antom.co.jp/en>