ANTOM

UNI-6116α

■ Heating method using both upper and lower hot air + far infrared rays

■ Compact type with 6 heating zones + 1 cooling zone configuration of 1.6m

■ Set temperature 350 °C standard correspondence
(400 °C correspondence is possible with special specifications)

■ Compatible with clean room specifications
(with a track record of 1,000 classes)

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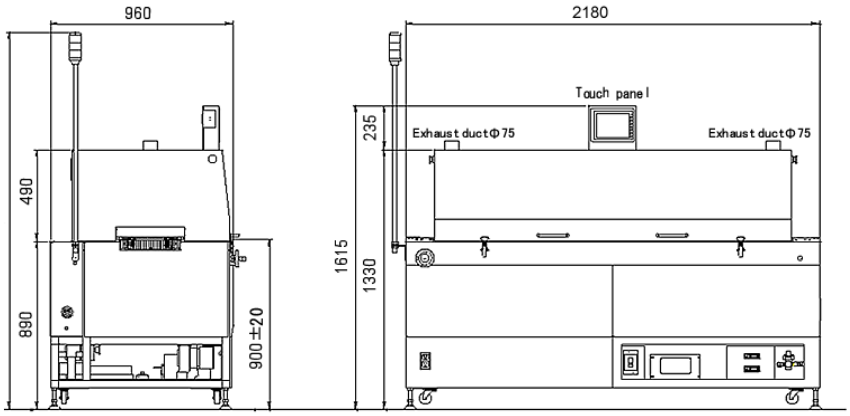
External dimensional drawing



Basic specifications

Number of zones	6 heating zones / 1 cooling zone
Heating method	Vertical hot air + far infrared heating method
Maximum set temperature	Upper 350 °C / Lower 350 °C
Effective board width	50～160mm
Transport method (selection type)	Pin chain transfer / mesh transfer
Transport speed	0.1～0.5m/min
Effective height of parts	Top surface 5mm / Bottom surface 5mm
Oxygen meter	Equipped as standard
Supported language	Japanese / English / Chinese / Korean
Board mounting allowance	4mm
Path line	900±20mm
Input power supply	AC200V 3φ 13kVA 38A(Peak power suppression mechanism)
Device dimensions ※( ) for mesh transfer	L2,180(2,270)×D960×H1,380mm
Device weight	600kg

Option

Width expansion (maximum 220 mm)	Low oxygen concentration specification	Various reflow checkers
Flux recovery device	Cooling enhancement unit / chiller	cooling conveyors and transfer conveyors
Automatic width adjustment mechanism	Uninterruptible power system	Change paint color
Overheat prevention device	Power transformer	
Board drop sensor	Doorway conveyor extension	
Oxygen concentration controller	Circulation fan stop detection	
N2 all zone supply	Hood interlock	
N2 all zone sampling	Emergency stop button position change	

※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.

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