



GMH series High-temperature sterilization tunnel oven



This machine is applied to dry, sterilize various glass bottles, such as oral liquor, clinical bottle and dropping bottle, and transfer by web sling (or chain). The speed of the web sling is adjustable.

Heat with far infrared quartz tube to raise the temperature quickly with high efficiency. The temperature is shown on the temperature controller and may be automatically set, controlled and recorded.

The cooling area is equipped with 100-level vertical layer cleaning apparatus which conforms to GMP specification.

Technical Parameters:**GMH-350M**

Production capacity	100 - 120 bottles/min
Applied bottle	2 - 10 ml, clinical bottle
Web sling width	600 mm
Calefaction mode	Far infrared quartz tube eradiate
Temperature range	50 degree Celsius - 350 degree Celsius
Available sterilization time	More than 10 minutes in high temperature area
Exhaust quantity	7000 - 8000 m3/h
Wind pressure	180 - 320 Pa (blower purchase by the customer)
Power	AC, 380V/50HZ 3 phase, <= 35 KW
Overall size	4200x900x2100 mm

GMH-500M

Production capacity	200 - 240 bottles/min
Applied bottle	2 - 10 ml, clinical bottle
Web sling width	700 mm
Calefaction mode	Far infrared quartz tube eradiate
Temperature range	50 degree Celsius - 350 degree Celsius
Available sterilization time	More than 10 minutes in high temperature area
Exhaust quantity	9000 - 10000 m3/h
Wind pressure	180 - 320 Pa (blower purchase by the customer)
Power	AC, 380V/50HZ 3 phase, <= 45 KW
Overall size	5500x1100x2100 mm

Main supplier of components:

Low noise blower	YDF-2.24A-4S	HONGDA/ JIANGSU
Temperature recorder	XQD.100Pt100(0 degree Celsius - 500 degree Celsius) SHANGHAI	
Stainless steel chain	1Cr18NiTi	WUXI
Hundred level high	1350x750x140 mm	JIANGSU
Efficiency filter		
High temperature inner wall	2 mm ovenproof and acidproof stainless steel	
Box shell	1.2 mm SUS304 stainless steel	
Over packing board	1.2 mm SUS304 stainless steel	
Electric control	Frequency conversion adjust speed, PLC and oven	
	Combine control, guarantee the two unit effect	
	Main unit by DELTA TAIWAN	