

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