

MSH Heat Sterilizing Tunnel Oven



MSH Heat Sterilizing Tunnel Oven is used for the drying and sterilization of antibiotic bottles, ampoules, infusion bottles and oral liquid bottles etc.

Under the supervision of the intelligent control system, the bottles are fed into the preheating zone, the high temperature sterilization zone (oven set temperature ≥ 350 ° C, the time passing through the high temperature zone ≥5min) and the low temperature cooling zone. The conveyor speed can be steplessly adjusted. Temperature monitoring system can set, display, monitor, record and print. The whole operation process is always under class 100 laminar flow protection.

Technical Parameters:

Model	MSH
Production capacity	3000-4000 bottles/h
Bottle conveying	stainless steel mesh belt conveying
Sterilizing	far-infrared heating
Cooling	class 100 vertical laminar flow cooling
Laminar flow purification	class 100
Adjustable temperature	100-350°C
Power of installation	≤25KW
Max. Heating power	22.5KW
Power supply	380V 50Hz
Air exhaust	4000-6000m³/h
Dimensions	3500×1550×2100mm