

**Product Name :**  
Curry Microwave Sterilizing Machine

**Product Code :**  
EQMH-CHINA-MY3007025



**Description :**

Curry Microwave Sterilizing Machine

**Technical Specification :**

The following is a brief description of the working principle of microwave sterilization equipment: bacteria and adults, like any biological cells, are composed of complex compounds such as water, protein, carbohydrate, fat, and inorganic substances.

Among them, water is the main component of biological cells, the content is 75-85%, because the various physiological activities of bacteria must be participated in by water, and the growth and reproduction process of bacteria and the absorption of various nutrients are also participated by water.

Microwave sterilization equipment is the result of the combined effect of microwave heating effect and non-thermal effect.

The thermal effect of microwaves is mainly used for rapid heating and sterilization; non-thermal effects use the protein and physiologically active substances in the microorganisms to mutate and lose vitality or death.

Power (kw)	Dehydration Capacity (kg/h)	Sterilization Capacity (kg/h)	Size (m)
12	12	120 - 150	7*0.84*1.75
20	20	192 - 240	9.4*0.84*1.75
30	30	300 - 375	11.7*0.84*1.75
40	40	396 - 495	10.52*1.06*1.75
50	50	504 - 630	11.7*1.06*1.75
60	60	600 - 750	12.86*1.06*1.75
70	70	696 - 870	14.03*1.06*1.75
80	80	804 - 1000	14.86*1.2*1.75

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100  
150

100  
150

1000 - 1250  
1500 - 1875

15.2\*1.2\*1.75  
21.05\*1.2\*1.75



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