

Microwave Tunnel 180 kW / 2445..2470 MHz

Based on Magnetron Technology



Application

Modular microwave tunnel for homogeneous pasteurization of packaged mussels.

Housing

Hygienic design

Dimensions

Usable length	6000 mm
Usable width	1200 mm
Usable height	100 mm
Total length	13000 mm
Total width	3000 mm
Total height	2800 mm

Technical Data

Microwave Power	30 x 6 kW = 180 kW continuously adjustable
Frequency	2445..2470 MHz
Supply voltage	400 V AC, 50 Hz
Total connected load	max. 400 kVA
Belt speed	max. 2.5 m/min

- Vertically liftable microwave heating chamber (500 mm)
- Exhaust system
- PLC control with Touch Panel
- Water Cooling: Monitoring of input temperature and water flow rate