



Product Specifications

Focus on atomizing
sheet R&D, production
and manufacturing

PRODUCT SPECIFICATIONS

Standard Production Microporous Atomizing Plate Specifications

Details can be consulted with customer service for customization according to customer requirements, with after-sales guarantee!

Diameter	Φ 8mm	Φ 10mm	Φ 13.8mm	Φ 16mm	Φ 20mm
Resonant Frequency (Fr)	200-230KHz	150-180KHz	150-165KHz	100-115KHz	108-113KHz
Operating voltage (v)	3-12V	3-12V	3-12V	3-12V	3-12V
Resonant Impedance (Q)	≤300	≤180	≤180	≤180	≤180
Static Capacitance (PF)	800±15%	1300±15%	1500±15%	3000±15%	3000±15%
Electromechanical Coupling Coefficient KP	≥60%	≥60%	≥60%	≥60%	≥60%
Steel Sheet Thickness (mm)	0.05 mm	0.05 mm	0.05 mm	0.05 mm	0.05 mm
Stamping Shape	Arc Bump, Flat Bump	Arc Bump, Flat Bump	Arc Bump, Flat Bump	Arc-shaped bumps, flat bumps	Arc-shaped bumps, flat bumps
Punching Area (mm)	Φ1.0-3.5	Φ1.0-5.0	Φ1.0-5.0	Φ1.0-5.0	Φ1.0-5.0
Hole Count (pcs)	1-2000	1-2000	1-2000	1-5000	1-5000
Hole Diameter (μm)	3-20	3-20	3-20	3-20	3-20
Blockage Rate	≤2%	≤2%	≤2%	≤2%	≤2%