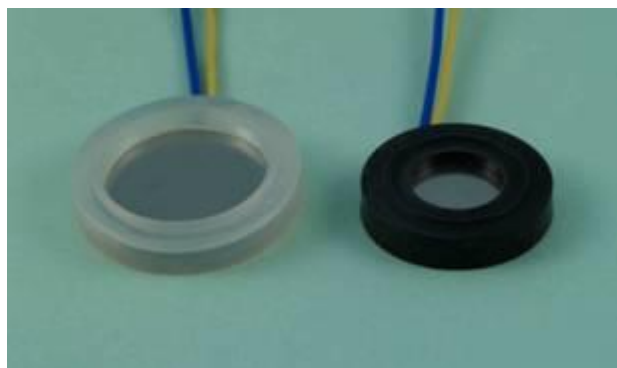




M165D25

Product code: M165D25

Manufacturer: Pro-Wave Electronic Corp.

Ultrasonic Atomizing Transducers:

Applications

- Humidification in refrigerated food displays and storage, living environments, and air conditioning plants.
- Inhalation and disinfecting equipment
- Humidification in industrial process control for lubrication, coating and etc.

Model Number	Dia. (mm)	Resonant Frequency (MHz)	Resonant Impedance (Ohm)	Capacitance at 1KHz (pF)	Dissipation Factor at 1KHz	Operation Duration (Hours)	Atomizing Quantity (cc/Hr)	Input Power (Watt)	Operating Temperature (°C)
M165D25	25	1.65	<2.0	2,000	<0.5%	>6,000	400	35	0 to 45 °C

Total angle at -6dB	85°
Dimension (mm)	18.2ø x 14.2
Working frequency	25.0 ± 1KHz
Function	Transmitter
Housing	Aluminium
Type	Open