

This is Why



- ▶ HIGH DENSITY PLASMACLUSTER TECHNOLOGY INCORPORATED
- ▶ POWERFULLY INACTIVATE AIRBORNE SUBSTANCES
- ▶ INACTIVATION OF MOLD, VIRUSES, ALLERGENS AND ADHERING ODOR
- ▶ RECOMMENDED AREA: 23M²
- ▶ DIMENSION: W 594 ×D 230×H 480mm
- ▶ WEIGHT: APPROX. 10.5 KG

Plasmacluster technology: Plasma discharge generates and emits the same positive and negative ions that occur in nature. Plasmacluster technology is Sharp's original air disinfecting technology that inactivates suspended airborne mold and viruses. Sharp's Plasmacluster is the only technology that uses positive and negative ions to disinfect the air. High density and long-lasting ions make a powerful attack on dirty air across the entire room. Plasmacluster ions generate OH radicals. Plasmacluster ions are the same as ions found in nature, and their safety has been verified. Proven at 13 Institutions around the world.

GENERAL

- ▶ Applicable floor surface area m²: **23,0**
- ▶ Plasmacluster ion generating unit (sets): **2**
- ▶ Ion density (high/ med/ low) ions/cm³: **25000/12000/7000**
- ▶ Inverter operation: ✓
- ▶ PCI unit replacement light: ✓
- ▶ PCI unit life: **approx. 2 years (17500 hours)**
- ▶ Plasmacluster ion generating unit for replacement: **IZ-CA20E**
- ▶ Filter (Air Intake) sheets: **2**
- ▶ Filter clean light: ✓

TECHNICAL SPECIFICATIONS

- ▶ Voltage/ frequency: **220-240V/50/60Hz**
- ▶ Power consumption (high/ med/ low) W: **22,0/14,0/9,0**
- ▶ Standby power (W): **0,8**
- ▶ Measures (W x D x H) in mm: **594/230/480**
- ▶ Power cord length (m): **2,0**
- ▶ Color: **white**
- ▶ Net weight (kg): **10,5**

FAN SPEED

- ▶ Fan speed adjustment (high/med/low): ✓/✓/✓
- ▶ Fan speed indicator: ✓
- ▶ Air flow volume (high/ med / low) m³/ hour: **468/390/306**
- ▶ Noise level (high/ med/ low) dBA: **45/40/34**

SUPPLIED ACCESSORIES

- ▶ Operation manual: ✓
- ▶ Tip-resistant kit: ✓
- ▶ Screw kit: ✓

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