

JetDry®

KW-1000L [Brushless Motor]

KW-1000 [Brush Contacts Motor]

- Automatic hands ON/OFF by infrared sensor
- 22,000RPM Brush motor
42,000RPM Brushless motor
8 - 10 Seconds drying time
- Externally visible service blue LED guides hands to air flow
- Forced Hold-On 60 seconds auto shut-off
- Dual protection heater by Thermostat & Thermal Cutoff
- Cover right grounding
- Fireproof key plastic parts & stainless steel cover
- Silentblock in the base to cushion mechanical vibration
- Convenient plug in feature
Optional hardwire installation
- Easy maintenance
Easy wall surface mounted
Anti-theft lockable
- Stepless speed & sound control
- Optional ON/OFF heat element switch
- Optional intelligent heater off if ambient temperature is more than 25°C[77°F]
- Optional coarse particulate filter at air inlet
- Optional bacterial free HEPA filter after coarse particulate filter at air inlet



TECHNICAL DATA KW-1000L [Brushless Motor]

| | |
|-------------------------|--|
| Motor Type: | Brushless Motor, 42,000 RPM, 550 W [0.74 HP] |
| Voltage (-1): | 110 V - 120 V 60 Hz, 15 A, 1800 W |
| Voltage (-2): | 220 V - 240 V 50/60 Hz, 7.8 A, 1800 W |
| Air Temperature: | 45°C [113 °F] (Room Temp.=25 °C [77 °F]) |
| Air Velocity: | 100 M/S [328 FT/S] / 340 KM/H [224 MPH] |
| Air Flow: | 140 M³/H [76.5 CFM] |
| Drying Time: | 8 to 10 Seconds |
| Sensor Range: | 5 - 15 CM |
| Protection Level: | IP23 |
| Electrical Isolation: | CLASS I |
| Noise Level [at 1 M]: | 74 dB |
| Cover Material: | Stainless Steel 304 |
| Unit Shipping Weight: | 5.0 KG [11.0 LB] |
| Unit Net Weight: | 4.6 KG [10.1 LB] |

TECHNICAL DATA KW-1000 [Brush Motor]

| | |
|-------------------------|---|
| Motor Type: | Brush Contacts Motor, 22,000 RPM, 550 W [0.74 HP] |
| Voltage (-1): | 110 V - 120 V 60 Hz, 15 A, 1800 W |
| Voltage (-2): | 220 V - 240 V 50/60 Hz, 7.8 A, 1800 W |
| Air Temperature: | 45°C [113 °F] (Room Temp.=25 °C [77 °F]) |
| Air Velocity: | 100 M/S [328 FT/S] / 360 KM/H [224 MPH] |
| Air Flow: | 140 M³/H [82.4 CFM] |
| Drying Time: | 8 to 10 Seconds |
| Sensor Range: | 5 - 15 CM |
| Protection Level: | IP23 |
| Electrical Isolation: | CLASS I |
| Noise Level [at 1 M]: | 74 dB |
| Cover Material: | Stainless Steel 304 |
| Unit Shipping Weight: | 5.0 KG [11.0 LB] |
| Unit Net Weight: | 4.6 KG [10.1 LB] |

