

Lite Lion (HK) Trading Limited

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We do hand dryers right!



■ ABOUT HAND DRYERS

The first public toilet warm air hand drying facilities was invented around 50 years ago. It brought public hygiene hand drying revolution throughout the world. Thanks for this new hand drying many advantages and it became more and more popular. Nowadays, everywhere public toilet there are hand dryers.

With social development, more and more people do care about the nature then high speed hand dryer was born. The high efficient hand dryer achieved fantastic drying time, energy saving, operational heat element ON/OFF, less CO₂ emissions, air filter to avoid bacterial in high level place such as food factory, operation room, etc. It is also called ECO Friendly hand dryer.

■ ABOUT HAND DRYERS MOTOR

Brush Motors

Brushed motors are the most common motors which simplicity and established production techniques means they are the cheapest form of motor. The stationary part is the stator and the rotational part is the armature. The current through the armature coils has to be switched, such that the magnetic field from the stator interacts with that from the armature in giving a force so that the armature rotates continuously.

Hand dryers with brushed motors have:

- Shorter life & Greater noise
- Lower efficiency and therefore use more power
- The brushes and commutator creates significant pollution and dust particles
 - Carbon and copper dust
 - Ozone from the electric arcing which increases with brush wear

Brushless Motors

The brushless motor does not have a commutator or windings on the rotor, which is a multipole permanent magnet, therefore does not have the problems detailed above with the brush motor. Only the stator has windings which are switched by suitable electronics in a sequence that depends upon the direction of rotation. The magnets and electronics mean that these motors may be more expensive but benefit from a 5x fold operating life.

Hand dryers with brushless motors offer:

- Longer life (more than 5x)
- Greater efficiency, less energy
- Greater cost savings on operation and cost of product life
- Significantly Quieter
- Environmentally efficient with lower carbon footprint

Diagram Brush Motor Commutator

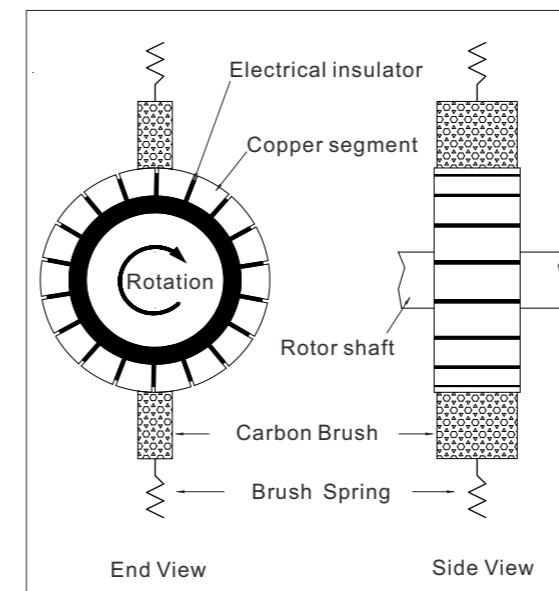
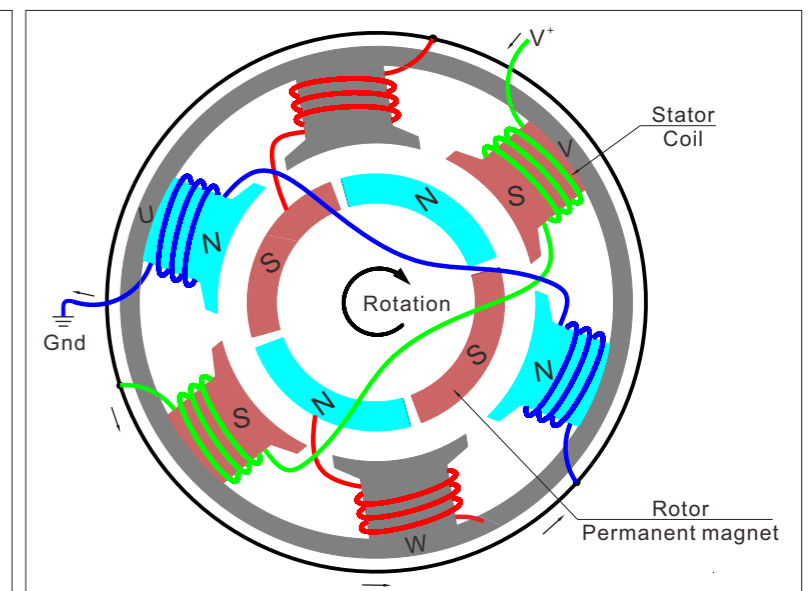
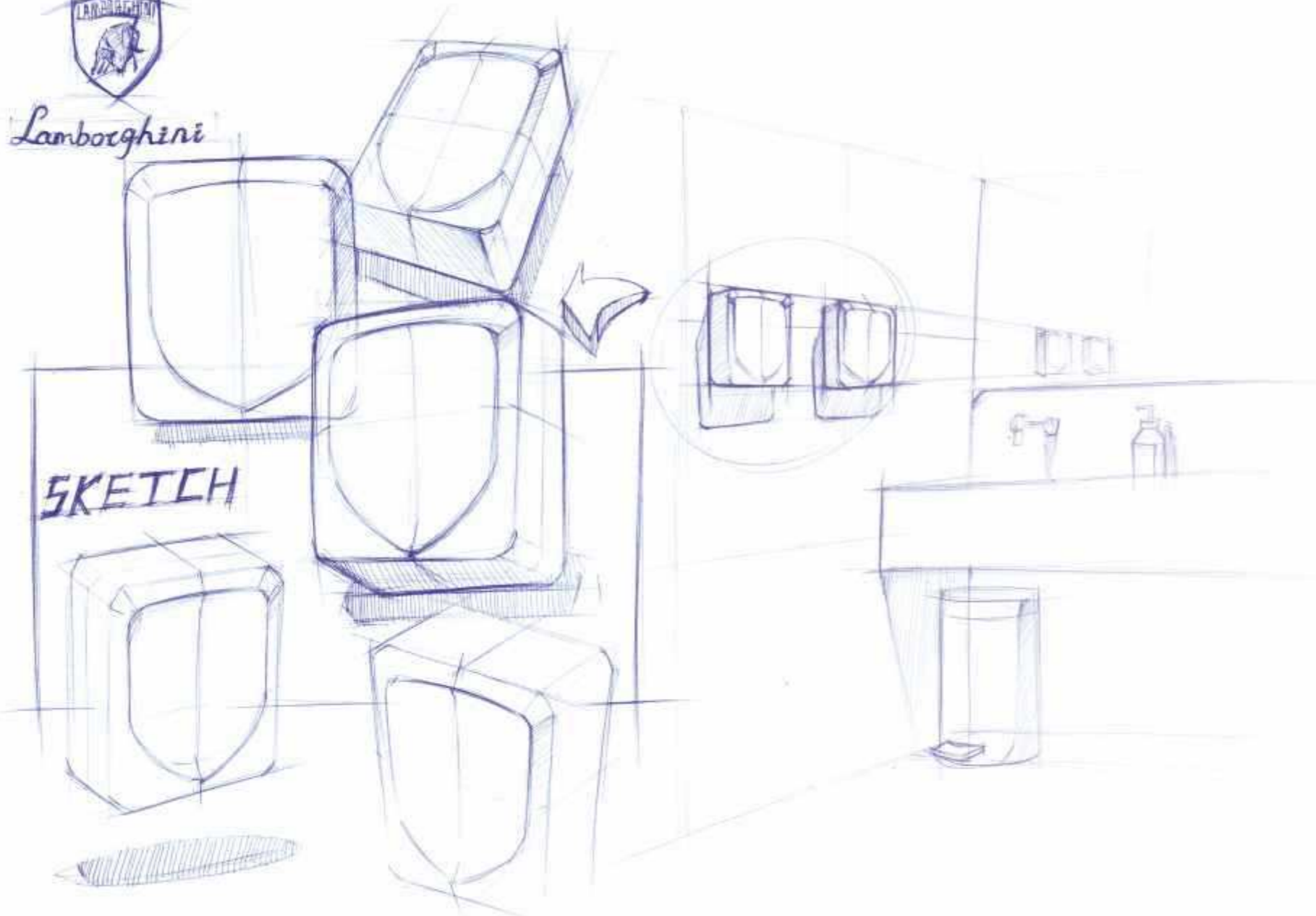


Diagram Brushless Motor





01



02



JetBlade®
 091L [Brushless Motor]
 091 [Brush Contacts Motor]

BRIEF INTRODUCTION

- Space saving and the jet hand dryer protrudes less than 195mm from the wall.
- Brushless powerful motor and HEPA filter to create clean air without bacteria.
- Dry hands in 7-9 seconds by super-powered Jet air.
- ECO friendly and cost saving.
- High traffic and heavy duty hand dryer.



Automatic hands ON/OFF by Infrared sensor



7-9 Seconds drying time
25Seconds auto shut off



Coarse particulate filter at air inlet



Bacterial free HEPA filter after coarse particulate filter



Bacterial free UV lamp after HEPA filter



Power ON/OFF switch
Speed High/Low button



Water tank with front content viewer



Water tank bottom has overflow pipe connector



Dual safe protection heater



Customized intelligent heater off if ambient temperature is more than 25°C



Externally visible service blue LED guides hands to air flow.



Friendly drying timer



Customized heater ON/OFF switch



Convenient plug in feature. Optional hardwire installation



Easy maintenance
Easy wall surface mounted
Anti-theft lockable

TECHNICAL DATA KW-1091L

Motor Type:	Brushless Motor, 22000 RPM, 950 W [1.27 HP]
Voltage(-1):	110 V-120 V 60 Hz, 14.5 A, 1750 W
Voltage(-2):	220 V-240 V 50/60 Hz, 7.6 A, 1750 W
Air Temperature:	40 °C [104 °F] (Room Temp.=25 °C [77 °F])
Air Velocity:	100 M/S [328 FT/S] / 360 KM/H [224 MPH]
Air Flow:	168 M ³ /H [93 CFM]
Protection Level:	IP X4
Electrical Isolation:	CLASS I
Noise Level [at 1 M]:	65 dB
Cover Material:	ABS Plastic
Unit Shipping Weight:	11.0 KG [24.0 lb]
Unit Net Weight:	9.3 KG [20.0 lb]

TECHNICAL DATA KW-1091

Motor Type:	Brush Contacts Motor, 20000 RPM, 800 W [1.07 HP]
Voltage(-1):	110 V-120 V 60 Hz, 14.5 A, 1750 W
Voltage(-2):	220 V-240 V 50/60 Hz, 7.6 A, 1750 W
Air Temperature:	40 °C [104 °F] (Room Temp.=25 °C [77 °F])
Air Velocity:	100 M/S [328 FT/S] / 360 KM/H [224 MPH]
Air Flow:	158 M ³ /H [93 CFM]
Protection Level:	IP X4
Electrical Isolation:	CLASS II
Noise Level [at 1 M]:	65 dB
Cover Material:	ABS Plastic
Unit Shipping Weight:	9.3 KG [20.0 lb]
Unit Net Weight:	7.5 KG [16.0 lb]



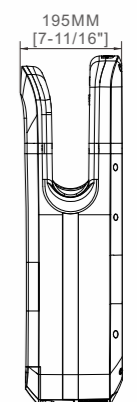
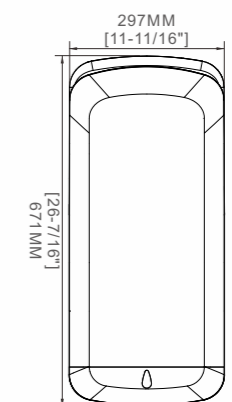
KW-1091(White)



KW-1091(White+Blue)



KW-1091(White+Black)





JetDry®

1034L [Brushless Motor]

1034 [Brush Contacts Motor]

ADVANTAGE

- High speed hand dryer and application to high traffic.
- Customized energy consumption, noise level and drying time are adjustable.
- There is blue half circle LED light to guide user to air flow.
- Customized ON/OFF switch for heat element.
- Customized coarse particulate or HEPA filter to prevent growth of bacterial in the air.
- Faster! Dry hands in 8-10 seconds.
- 60S continuous running automatic cut-off protection.



Automatic hands ON/OFF by Infrared sensor



8-10 Seconds drying time
60 Seconds auto shut off



Externally visible service blue LED guides hands to air flow.



High speed brush or brushless motor



Dual safe protection heater



Cover right grounding



Fireproof key plastic parts & stainless steel cover



Silentblocks in the base to cushion mechanical vibrations



Convenient plug in feature. Optional hardwire installation



Easy maintenance Easy wall surface mounted Anti-theft lockable



Customized adjustable speed & sound control from 300W-1800W



Customized heater ON/OFF switch



Customized intelligent heater off if ambient temperature is more than 25°C



Customized coarse particulate filter at air inlet



Customized bacterial free HEPA filter after coarse particulate filter

TECHNICAL DATA KW-1034L

Motor Type:	Brushless Motor, 38000 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:	90 M/S [295 FT/S] / 324 KM/H [201 MPH]
Air Flow:	130 M ³ /H [76.5 CFM]
Drying Time:	8 to 10 Seconds
Sensor Range:	5-15 CM
Protection Level:	IP 23
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-1034

Motor Type:	Brush Contacts Motor, 22000 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 M ³ /H [82.4 CFM]
Drying Time:	8 to 10 Seconds
Sensor Range:	5-15 CM
Protection Level:	IP 23
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]



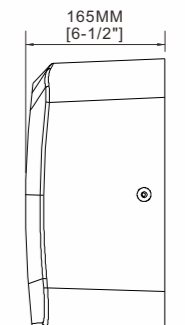
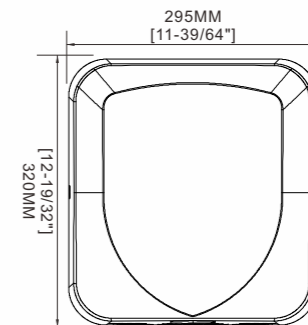
KW-1034L(Polished)



KW-1034L(White)



KW-1034L(Black)





Automatic hands ON/OFF by Infrared sensor



8-10 Seconds drying time
60 Seconds auto shut off



Externally visible service blue LED guides hands to air flow.



High speed brush or brushless motor



Dual safe protection heater



Cover right grounding



Fireproof key plastic parts & stainless steel cover



Silentblocks in the base to cushion mechanical vibrations



Convenient plug in feature. Optional hardwire installation



Easy maintenance Easy wall surface mounted Anti-theft lockable



Customized adjustable speed & sound control from 300W-1800W



Customized heater ON/OFF switch



Customized Intelligent heater off if ambient temperature is more than 25°C



Customized coarse particulate filter at air inlet



Customized bacterial free HEPA filter after coarse particulate filter

TECHNICAL DATA KW-1035L

Motor Type:	Brushless Motor, 38000 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:	90 M/S [295 FT/S] / 324 KM/H [201 MPH]
Air Flow:	130 M ³ /H [76.5 CFM]
Drying Time:	8 to 10 Seconds
Sensor Range:	5-15 CM
Protection Level:	IP 23
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-1035

Motor Type:	Brush Contacts Motor, 22000 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 M ³ /H [82.4 CFM]
Drying Time:	8 to 10 Seconds
Sensor Range:	5-15 CM
Protection Level:	IP 23
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]

JetDry®
1035L [Brushless Motor]
1035 [Brush Contacts Motor]

ADVANTAGE

- High speed hand dryer and application to high traffic.
- Customized energy consumption, noise level and drying time are adjustable.
- There is blue half circle LED light to guide user to air flow.
- Customized ON/OFF switch for heat element.
- Customized coarse particulate or HEPA filter to prevent growth of bacterial in the air.
- Faster! Dry hands in 8-10 seconds.
- 60S continuous running automatic cut-off protection.



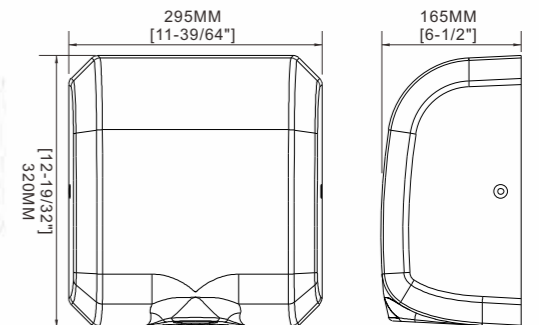
KW-1035(Polished)



KW-1035(White)



KW-1035(Black)





Automatic hands ON/OFF by Infrared sensor



8-10 Seconds drying time
60 Seconds auto shut off



Externally visible service blue LED guides hands to air flow.



High speed brush or brushless motor



Dual safe protection heater



Cover right grounding



Fireproof key plastic parts & stainless steel cover



Silentblocks in the base to cushion mechanical vibrations



Convenient plug in feature. Optional hardwire installation



Easy maintenance Easy wall surface mounted Anti-theft lockable



Customized adjustable speed & sound control from 300W-1800W



Customized heater ON/OFF switch



Customized intelligent heater off if ambient temperature is more than 25°C



Customized coarse particulate filter at air inlet



Customized bacterial free HEPA filter after coarse particulate filter

TECHNICAL DATA KW-1036L

Motor Type:	Brushless Motor, 38000 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:	90 M/S [295 FT/S] / 324 KM/H [201 MPH]
Air Flow:	130 M ³ /H [76.5 CFM]
Drying Time:	8 to 10 Seconds
Sensor Range:	5-15 CM
Protection Level:	IP 23
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-1036

Motor Type:	Brush Contacts Motor, 22000 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 M ³ /H [82.4 CFM]
Drying Time:	8 to 10 Seconds
Sensor Range:	5-15 CM
Protection Level:	IP 23
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]

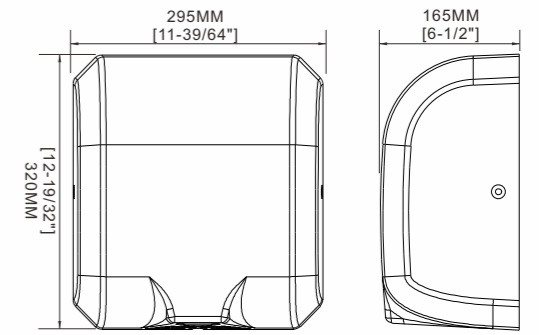
JetDry®
1036L [Brushless Motor]
1036 [Brush Contacts Motor]

ADVANTAGE

- High speed hand dryer and application to high traffic
- Customized energy consumption, noise level and drying time for each model
- There is blue half circle LED light to guide users to air flow
- Customized ON/OFF switch for heat element.
- Customized coarse particulate or HEPA filter to prevent growth of bacterial in the air
- Faster! Dry hands in 8-10 seconds.
- 60S continuous running automatic cut-off protection.



KW-1036(Polished) KW-1036(White) KW-1036(Black)





Automatic hands ON/OFF by Infrared sensor



8-10 Seconds drying time
60 Seconds auto shut off



Externally visible service blue LED guides hands to air flow.



High speed brush or brushless motor



Dual safe protection heater



Cover right grounding



Fireproof key plastic parts & stainless steel cover



Silentblocks in the base to cushion mechanical vibrations



Convenient plug in feature. Optional hardwire installation



Easy maintenance Easy wall surface mounted Anti-theft lockable



Customized adjustable speed & sound control from 300W-1800W



Customized heater ON/OFF switch



Customized Intelligent heater off if ambient temperature is more than 25°C



Customized coarse particulate filter at air inlet



Customized bacterial free HEPA filter after coarse particulate filter

TECHNICAL DATA KW-1037L

Motor Type:	Brushless Motor, 38000 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:	90 M/S [295 FT/S] / 324 KM/H [201 MPH]
Air Flow:	130 M ³ /H [76.5 CFM]
Drying Time:	8 to 10 Seconds
Sensor Range:	5-15 CM
Protection Level:	IP 23
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-1037

Motor Type:	Brush Contacts Motor, 22000 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 M ³ /H [82.4 CFM]
Drying Time:	8 to 10 Seconds
Sensor Range:	5-15 CM
Protection Level:	IP 23
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]

JetDry®

1037L [Brushless Motor]

1037 [Brush Contacts Motor]

ADVANTAGE

- High speed hand dryer and application to high traffic.
- Customized energy consumption, noise level and drying time are adjustable.
- There is blue half circle LED light to guide user to air flow.
- Customized ON/OFF switch for heat element.
- Customized coarse particulate or HEPA filter to prevent growth of bacterial in the air.
- Faster! Dry hands in 8-10 seconds.
- 60S continuous running automatic cut-off protection.



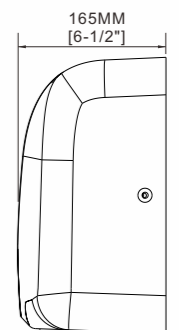
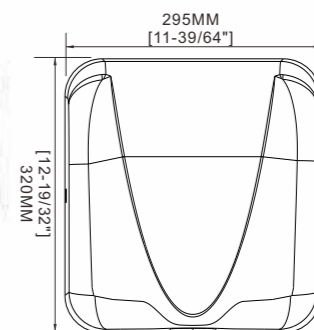
KW-1037(Polished)


















KW-1037(White)



KW-1037(Black)





 Automatic hands ON/OFF by Infrared sensor	 8-10 Seconds drying time 60 Seconds auto shut off	 Externally visible service blue LED guides hands to air flow.	 High speed brush or brushless motor	 Dual safe protection heater
 Cover right grounding	 Fireproof key plastic parts & stainless steel cover	 Silentblocks in the base to cushion mechanical vibrations	 Convenient plug in feature. Optional hardwire installation	 Easy maintenance Easy wall surface mounted Anti-theft lockable
 Customized adjustable speed & sound control from 300W-1800W	 Customized heater ON/OFF switch	 Customized Intelligent heater off if ambient temperature is more than 25°C	 Customized coarse particulate filter at air inlet	 Customized bacterial free HEPA filter after coarse particulate filter

TECHNICAL DATA KW-1002L

Motor Type:	Brushless Motor, 38000 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:	90 M/S [295 FT/S] / 324 KM/H [201 MPH]
Air Flow:	130 M ³ /H [76.5 CFM]
Drying Time:	8 to 10 Seconds
Sensor Range:	5-15 CM
Protection Level:	IP 23
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]

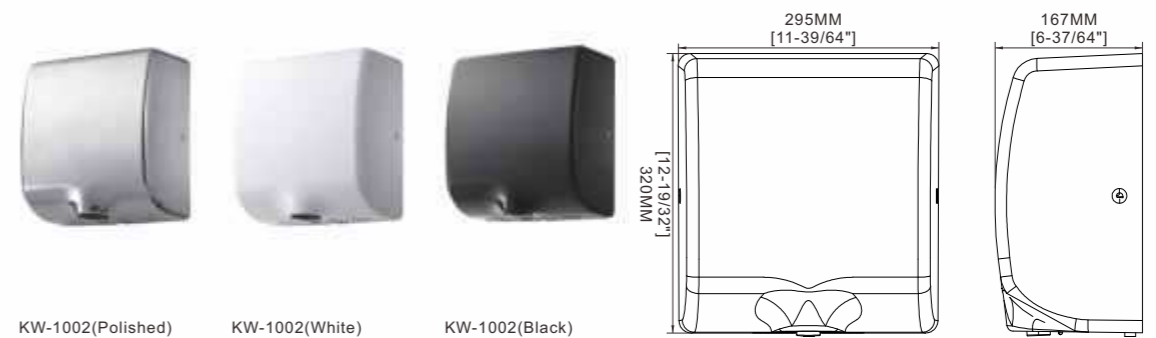
TECHNICAL DATA KW-1002

Motor Type:	Brush Contacts Motor, 22000 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 M ³ /H [82.4 CFM]
Drying Time:	8 to 10 Seconds
Sensor Range:	5-15 CM
Protection Level:	IP 23
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]

JetDry®
1002L [Brushless Motor]
1002 [Brush Contacts Motor]

ADVANTAGE

- High speed hand dryer and application to high traffic.
- Customized energy consumption, noise level and drying time are adjustable.
- There is blue half circle LED light to guide user to air flow.
- Customized ON/OFF switch for heat element.
- Customized coarse particulate or HEPA filter to prevent growth of bacterial in the air.
- Faster! Dry hands in 8-10 seconds.
- 60S continuous running automatic cut-off protection.



KW-1002(Polished)

KW-1002(White)

KW-1002(Black)



Automatic hands ON/OFF by Infrared sensor



8-10 Seconds drying time
60 Seconds auto shut off



Externally visible service blue LED guides hands to air flow.



High speed brush or brushless motor



Dual safe protection heater



Cover right grounding



Fireproof key plastic parts & stainless steel cover



Silentblocks in the base to cushion mechanical vibrations



Convenient plug in feature. Optional hardwire installation



Easy maintenance
Easy wall surface mounted
Anti-theft lockable



Customized adjustable speed & sound control from 300W-1800W



Customized heater ON/OFF switch



Customized intelligent heater off if ambient temperature is more than 25°C



Customized coarse particulate filter at air inlet



Customized bacterial free HEPA filter after coarse particulate filter

TECHNICAL DATA KW-1003L

Motor Type:	Brushless Motor, 38000 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:	90 M/S [295 FT/S] / 324 KM/H [201 MPH]
Air Flow:	130 M ³ /H [76.5 CFM]
Drying Time:	8 to 10 Seconds
Sensor Range:	5-15 CM
Protection Level:	IP 23
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-1003

Motor Type:	Brush Contacts Motor, 22000 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 M ³ /H [82.4 CFM]
Drying Time:	8 to 10 Seconds
Sensor Range:	5-15 CM
Protection Level:	IP 23
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]

JetDry®
-1003L [Brushless Motor]
-1003 [Brush Contacts Motor]

ADVANTAGE

- High speed hand dryer and application to high traffic.
- Customized energy consumption, noise level and drying time are adjustable.
- There is blue half circle LED light to guide user to air flow.
- Customized ON/OFF switch for heat element.
- Customized coarse particulate or HEPA filter to prevent growth of bacterial in the air.
- Faster! Dry hands in 8-10 seconds.
- 60S continuous running automatic cut-off protection.



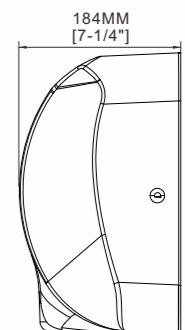
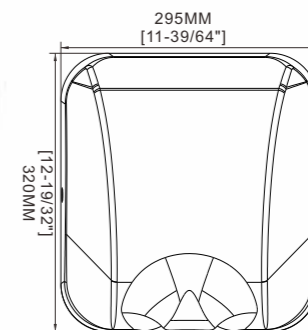
KW-1003(Polished)



KW-1003(White)



KW-1003(Black)





JetDry®

1000L [Brushless Motor]

1000 [Brush Contacts Motor]

ADVANTAGE

- High speed hand dryer and application to high traffic.
- Customized energy consumption, noise level and drying time are adjustable.
- There is blue half circle LED light to guide user to air flow.
- Customized ON/OFF switch for heat element.
- Customized coarse particulate or HEPA filter to prevent growth of bacterial in the air.
- Faster! Dry hands in 8-10 seconds.
- 60S continuous running automatic cut-off protection.



Automatic hands ON/OFF by Infrared sensor



8-10 Seconds drying time
60 Seconds auto shut off



Externally visible service blue LED guides hands to air flow.



High speed brush or brushless motor



Dual safe protection heater



Cover right grounding



Fireproof key plastic parts & stainless steel cover



Silentblocks in the base to cushion mechanical vibrations



Convenient plug in feature. Optional hardwire installation



Easy maintenance Easy wall surface mounted Anti-theft lockable



Customized adjustable speed & sound control from 300W-1800W



Customized heater ON/OFF switch



Customized intelligent heater off if ambient temperature is more than 25°C



Customized coarse particulate filter at air inlet



Customized bacterial free HEPA filter after coarse particulate filter

TECHNICAL DATA KW-1000L

Motor Type:	Brushless Motor, 38000 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:	90 M/S [295 FT/S] / 324 KM/H [201 MPH]
Air Flow:	130 M ³ /H [76.5 CFM]
Drying Time:	8 to 10 Seconds
Sensor Range:	5-15 CM
Protection Level:	IP 23
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

Motor Type:	Brush Contacts Motor, 22000 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 M ³ /H [82.4 CFM]
Drying Time:	8 to 10 Seconds
Sensor Range:	5-15 CM
Protection Level:	IP 23
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]



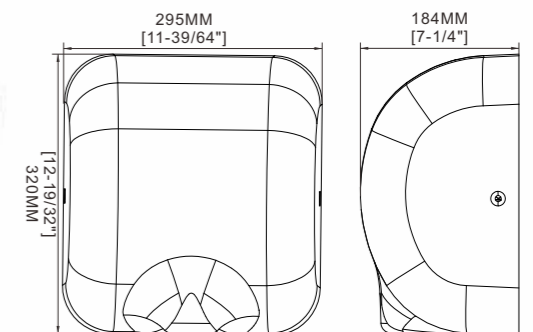
KW-1000(Polished)


















KW-1000(White)



KW-1000(Black)





 Automatic hands ON/OFF by Infrared sensor	 10-12 Seconds drying time 60 Seconds auto shut off	 Externally visible service blue LED guides hands to air flow.	 High speed brush or brushless motor	 Dual safe protection heater
 Cover right grounding	 Fireproof key plastic parts & stainless steel cover	 Convenient plug in feature. Optional hardwire installation	 Easy maintenance Easy wall surface mounted Anti-theft lockable	 Customized heater ON/OFF switch
 4"/10CM Depth ADA-Compliant Installed behind mirror is workable	 Customized adjustable speed & sound control from 200W-1000W	 Customized Intelligent heater off if ambient temperature is more than 25°C	 Customized coarse particulate filter at air inlet	 Customized bacterial free HEPA filter after coarse particulate filter

TECHNICAL DATA KW-1030L

Motor Type:	Brushless Motor, 38000 RPM, 550 W [0.74 HP]
Voltage (-1):	110 V-120 V 60 Hz, 8.3 A, 1000 W
Voltage (-2):	220 V-240 V 50/60 Hz, 4.3 A, 1000 W
Air Temperature:	40 °C [104 °F] (Room Temp.=25 °C [77 °F])
Air Velocity:	100 M/S [328 FT/S] / 360 KM/H [224 MPH]
Air Flow:	130 M ³ /H [76.5 CFM]
Drying Time:	10 to 12 Seconds
Sensor Range:	5-15 CM
Protection Level:	IP 23
Electrical Isolation:	CLASS I
Noise Level [at 1 M]:	74 dB
Cover Material:	Stainless Steel 304
Unit Shipping Weight:	4.0 KG [8.8 lb]
Unit Net Weight:	3.5 KG [7.7 lb]

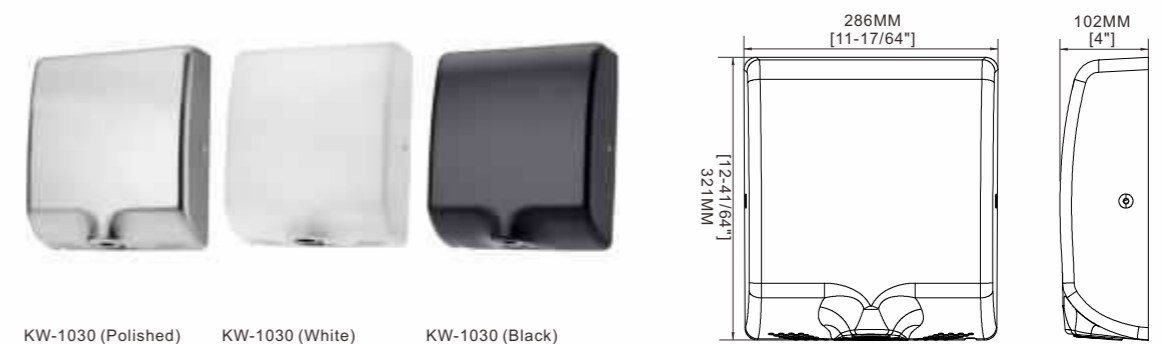
TECHNICAL DATA KW-1030

Motor Type:	Brush Contacts Motor, 38000 RPM, 550 W [0.74 HP]
Voltage (-1):	110 V-120 V 60 Hz, 8.3 A, 1000 W
Voltage (-2):	220 V-240 V 50/60 Hz, 4.3 A, 1000 W
Air Temperature:	40 °C [104 °F] (Room Temp.=25 °C [77 °F])
Air Velocity:	100 M/S [328 FT/S] / 360 KM/H [224 MPH]
Air Flow:	130 M ³ /H [76.5 CFM]
Drying Time:	10 to 12 Seconds
Sensor Range:	5-15 CM
Protection Level:	IP 23
Electrical Isolation:	CLASS I
Noise Level [at 1 M]:	74 dB
Cover Material:	Stainless Steel 304
Unit Shipping Weight:	4.0 KG [8.8 lb]
Unit Net Weight:	3.5 KG [7.7 lb]

ThinDry®
1030L [Brushless Motor]
1030 [Brush Contacts Motor]

ADVANTAGE

- High speed ADA hand dryer and application to be installed behind mirror.
- Customized energy consumption, noise level and drying time are adjustable.
- There is blue half circle LED light to guide user to air flow.
- Customized ON/OFF switch for heat element.
- Coarse particulate or HEPA filter to prevent growth of bacterial in the air.
- Faster! Dry hands in 10-12 seconds.
- 60S continuous running automatic cut-off protection.



KW-1030 (Polished) KW-1030 (White) KW-1030 (Black)



Automatic hands ON/OFF by Infrared sensor



10-12 Seconds drying time
60 Seconds auto shut off



Externally visible service blue LED guides hands to air flow.



High speed brush or brushless motor



Dual safe protection heater



Cover right grounding



Fireproof key plastic parts & stainless steel cover



Convenient plug in feature. Optional hardwire installation



Easy maintenance Easy wall surface mounted Anti-theft lockable



Customized heater ON/OFF switch



4"/10CM Depth ADA-Compliant Installed behind mirror is workable



Customized adjustable speed & sound control from 200W-1000W



Customized Intelligent heater off if ambient temperature is more than 25°C



Customized coarse particulate filter at air inlet



Customized bacterial free HEPA filter after coarse particulate filter

TECHNICAL DATA KW-1038L

Motor Type:	Brushless Motor, 38000 RPM, 550 W [0.74 HP]
Voltage (-1):	110 V-120 V 60 Hz, 8.3 A, 1000 W
Voltage (-2):	220 V-240 V 50/60 Hz, 4.3 A, 1000 W
Air Temperature:	40 °C [104 °F](Room Temp.=25 °C [77 °F])
Air Velocity:	100 M/S [328 FT/S] / 360 KM/H [224 MPH]
Air Flow:	130 M ³ /H [76.5 CFM]
Drying Time:	10 to 12 Seconds
Sensor Range:	5-15 CM
Protection Level:	IP 23
Electrical Isolation:	CLASS I
Noise Level [at 1 M]:	74 dB
Cover Material:	Stainless Steel 304
Unit Shipping Weight:	4.0 KG [8.8 lb]
Unit Net Weight:	3.5 KG [7.7 lb]

TECHNICAL DATA KW-1038

Motor Type:	Brush Contacts Motor, 38000 RPM, 550 W [0.74 HP]
Voltage (-1):	110 V-120 V 60 Hz, 8.3 A, 1000 W
Voltage (-2):	220 V-240 V 50/60 Hz, 4.3 A, 1000 W
Air Temperature:	40 °C [104 °F](Room Temp.=25 °C [77 °F])
Air Velocity:	100 M/S [328 FT/S] / 360 KM/H [224 MPH]
Air Flow:	130 M ³ /H [76.5 CFM]
Drying Time:	10 to 12 Seconds
Sensor Range:	5-15 CM
Protection Level:	IP 23
Electrical Isolation:	CLASS I
Noise Level [at 1 M]:	74 dB
Cover Material:	Stainless Steel 304
Unit Shipping Weight:	4.0 KG [8.8 lb]
Unit Net Weight:	3.5 KG [7.7 lb]

ThinDry®
1038L [Brushless Motor]
1038 [Brush Contacts Motor]

ADVANTAGE

- High speed ADA hand dryer and application to be installed behind mirror.
- Customized energy consumption, noise level and drying time are adjustable.
- There is blue half circle LED light to guide user to air flow.
- Customized ON/OFF switch for heat element.
- Coarse particulate or HEPA filter to prevent growth of bacterial in the air.
- Faster! Dry hands in 10-12 seconds.
- 60S continuous running automatic cut-off protection.



KW-1038 (Polished) KW-1038 (White) KW-1038 (Black)