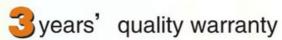
# Specialized manufacture





Water from hands is collected No hazardous water waste on the floor



Intelligent detection voltage and temperature



No fear of fire Integrated stainless steel body



Can be washed and disinfected



**Brussless motor DC** Complete closed structure to protect brushless motor and stainless steel rotor



Removable water tank With external valve for easy emptying



**HEPA** + flannelette Blocks 99.95% of 0.3 µm particles Flannelette can be washed for repeated use.

**Authorized international certification,** vast patents, metal-work, re-portrayal of classics



11.113

material: AISI 304 stainless steel finish: satin







IP34 protection Washable cleaning



Reliable and hygiene guarantee Use the detergent to clean Use the sanitizer to disinfect UV ray disinfection



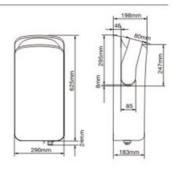
Remove all of bacteria

#### **COMPONENTS & MATERIALS**

- · High speed self-developed brushless DC motor.
- · Overall stainless steel food grade 304, including inner structures & install screws.
- · One-piece cover stainless steel with fingerprint-proof finish, no any gap.
- · No fear of fire, burning cigarette butts. Scratch can be repaired.
- HEPA filter, efficient to blocks 99.95% of 0.3 μm particles, flannelette can be washed for repeated use.
- · Washable with water. Disinfect with disinfectant, ultraviolet rays and hot water.
- · Inner tank to collect the water. Removable water tank, with external valve for easy emptying.
- · Self protect system: current protection, temperature protection, short circuits protection, and electromotor protection.

Cover thickness	1mm
Voltage	220-240V
Frequency	50/60Hz
Total power	2200W
Motor Power	700W
Heating element power	1500W
Weight	13kg

Noice level	<68dB
Protection level	IP34
Air Temperature	20-40℃
Drying time	5-10s
Air Velocity	95m/s
r.p.m.	20000
Automatic disconnection	25 seconds





# SECURITY CONVENIENT EXCLUSIVE





material: ABS finish: white

11.114





# 11.115

material: AISI 304 stainless steel finish: satin



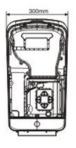


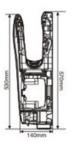
#### **COMPONENTS & MATERIALS**

- · High speed self-developed brushless DC motor, brush motor is optional.
- · ABS cover.
- HEPA filter, efficient to blocks 99.95% of 0.3 µm particles, flannelette can be washed for repeated use.
- · Inner tank to collect the water. Removable water tank, with external valve for easy emptying.
- · Optical warning of full water tank
- · Frontal leds showing the status of the hand dryer.
- · Self protect system: current protection, temperature protection, short circuits protection, and electromotor protection.

Cover thickness (ABS)	3mm
Cover thickness (S.S.)	1mm
Voltage	220-240V
Frequency	50/60Hz
Total power	1800W
Motor Power	1000W
Heating element power	800W
Weight (ABS)	9.5kg
Weight (S.S.)	12.5kg

Noice level	<68dB
Protection level	IPX4
Air Temperature	25–40℃
Drying time	5-10s
Air Velocity	90-95m/s
r.p.m.	21000
Automatic disconnection	30 seconds
Electrical Isolation	class I





<sup>\*</sup>Note: technical data is suitable for machine with brushless motor.

# **Hand Dryers**

Designed to care your hands







material: ABS finish: white





# 11.102

material: ABS finish: silver grey









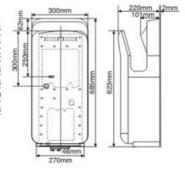
#### **COMPONENTS & MATERIALS**

- · High speed self-developed brushless motor, brush motor is optional.
- · High-impact ABS.
- · Motor power adjustable, allowing electricity consumption to be regulated.
- · 3 IR sensors in both sides for automatic hands detection.
- · Filter which avoids the entry of the larger particles.
- · Internal tank to collect the water and avoid a mess.

- · An optional odor neutralizer for a cleaner and more pleasant atmosphere in the bathroom.
- · Frontal leds showing the status of the hand dryer.
- · Self protect system: current protection, temperature protection, short circuits protection, and electromotor protection.

Cover thickness	3mm
Voltage	220-240V
Frequency	50/60Hz
Total power	1650-2050W
Motor Power	750W
Heating element power	900-1300W
Weight	11kg
Electrical Isolation	class I

Noice level	<72dB
Protection level	IPX4
Air Temperature	20-40℃
Drying time	5-7s
Air Velocity	95m/s
r.p.m.	20000
Automatic disconnection	25 seconds



<sup>\*</sup>Note: technical data is suitable for machine with brushless motor.







material: ABS finish: white





11.104

material: ABS finish: silver grey

#### **COMPONENTS & MATERIALS**

- · High speed self-developed brush motor.
- · High-impact ABS.
- · Motor power adjustable, allowing electricity consumption to be regulated.
- · 5 IR sensors in both sides for automatic hands detection.
- · Filter which avoids the entry of the larger particles.
- · Internal tank to collect the water and avoid a mess.
- · An optional odor neutralizer for a cleaner and more pleasant atmosphere in the bathroom.
- · Frontal leds showing the status of the hand dryer.
- · Self protect system: current protection, temperature protection, short circuits protection, and electromotor protection.

Cover thickness	3mm
Voltage	220-240V
Frequency	50/60Hz
Total power	1800W
Motor Power	700W
Heating element power	1100W
Weight	10kg
Electrical Isolation	class I

Noice level	< 85dB
Protection level	IPX1
Air Temperature	23–42℃
Drying time	10-15s
Air Velocity	75m/s
r.p.m.	20000
Automatic disconnection	30 seconds



material: ABS finish: white





# 11.106

material: ABS finish: silver grey











#### **COMPONENTS & MATERIALS**

- \* High speed self-developed brushless motor, brush motor is optional.
- · High-impact ABS.
- · Motor power adjustable, allowing electricity consumption to be regulated.
- · 3 IR sensor on the top for automatic hands detection.
- · HEPA filter which avoids the entry of the tiny particles.
- · Ratio of antibiosis thereof can be over 99%.

- · Internal tank to collect the water and avoid a mess.
- · An optional odor neutralizer for a cleaner and more pleasant atmosphere in the bathroom.
- · Frontal leds showing the status of the hand dryer.
- · Self protect system: current protection, temperature protection, short circuits protection, and electromotor protection.

Cover thickness	3mm
Voltage	220-240V
Frequency	50/60Hz
Total power	1000-1300W
Motor Power	450-750W
Heating element power	550W
Weight	9.6kg
Electrical Isolation	class I

Noice level	<69dB
Protection level	IPX4
Air Temperature	20-40℃
Drying time	7-10s
Air Velocity	75-110m/s
r.p.m.	20000
Automatic disconnection	25 seconds





<sup>\*</sup>Note: technical data is suitable for machine with brushless motor.









material: ABS finish: white







11.108

material: ABS finish: silver grey

#### **COMPONENTS & MATERIALS**

- \*High speed self-developed brushless motor, brush motor is optional.
- · High-impact ABS.
- · Motor power adjustable, allowing electricity consumption to be regulated.
- · 4 IR sensors in both sides for automatic hands detection.
- · HEPA filter which avoids the entry of the tiny particles.
- · Ratio of antibiosis thereof can be over 99%.

- · Internal tank to collect the water and avoid a mess.
- · An optional odor neutralizer for a cleaner and more pleasant atmosphere in the bathroom.
- · Frontal leds showing the status of the hand dryer.
- · Self protect system: current protection, temperature protection, short circuits protection, and electromotor protection.

Cover thickness	3mm
Voltage	220-240V
Frequency	50/60Hz
Total power	1850-2300W
Motor Power	550W
Heating element pov	ver 1300-1750W
Weight	9.5kg
Electrical Isolation	class I

<72dB
IPX4
20-40℃
7-9s
95-100m/s
20000
25 seconds

<sup>290</sup>mm

<sup>\*</sup>Note: technical data is suitable for machine with brushless motor.

material: ABS finish: white









# 11.110

material: ABS finish: silver grey











#### **COMPONENTS & MATERIALS**

- · High speed self-developed brushless motor, brush motor is optional.
- · High-impact ABS.
- · Motor power adjustable, allowing electricity consumption to be regulated.
- . 3 IR sensors in both sides for automatic hands detection.
- · HEPA filter which avoids the entry of the tiny particles.
- · Ratio of antibiosis thereof can be over 99%.

- · Internal tank to collect the water and avoid a mess.
- · An optional odor neutralizer for a cleaner and more pleasant atmosphere in the bathroom.
- · Frontal leds showing the status of the hand dryer.
- · Self protect system: current protection, temperature protection, short circuits protection, and electromotor protection.

Cover thickness	3mm
Voltage	220-240V
Frequency	50/60Hz
Total power	1500-2000W
Motor Power	550-650W
Heating element power	950-1350W
Weight	7kg
Electrical Isolation	class I

Noice level	<68dB
Protection level	IPX4
Air Temperature	25-40℃
Drying time	5-10s
Air Velocity	85-105m/s
r.p.m.	21500
Automatic disconnection	30 seconds



<sup>\*</sup>Note: technical data is suitable for machine with brushless motor.







material: ABS finish: white





11.112

material: ABS finish: silver grey

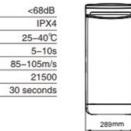
#### **COMPONENTS & MATERIALS**

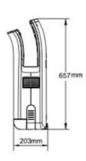
- · High speed self-developed brushless motor, brush motor is optional.
- · High-impact ABS.
- · Motor power adjustable, allowing electricity consumption to be regulated.
- · 3 IR sensors in both sides for automatic hands detection.
- · HEPA filter which avoids the entry of the tiny particles.
- · Ratio of antibiosis thereof can be over 99%.

- · Internal tank to collect the water and avoid a mess.
- · An optional odor neutralizer for a cleaner and more pleasant atmosphere in the bathroom.
- · Frontal leds showing the status of the hand dryer.
- · Self protect system: current protection, temperature protection, short circuits protection, and electromotor protection.

Cover thickness	3mm
Voltage	220-240V
Frequency	50/60Hz
Total power	1500-2000W
Motor Power	550-650W
Heating element power	950-1350W
Weight	8kg
Electrical Isolation	class I

Noice level	<68dB
Protection level	IPX4
Air Temperature	25–40℃
Drying time	5-10s
Air Velocity	85-105m/s
r.p.m.	21500
Automatic disconnection	30 seconds





<sup>\*</sup>Note: technical data is suitable for machine with brushless motor.



# HOTEC | HAND DRYERS | hiflow -sensor operated

# 11.211

material: steel

finish: white enamelled coating









# 11.212

material: AISI 304 stainless steel finish: bright









# 11.213

material: AISI 304 stainless steel finish: satin







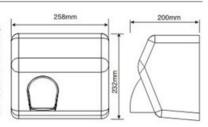


#### **COMPONENTS & MATERIALS**

- · One-piece cover bright or satin finish, 1 mm thick.
- · Weld-free cover fixed to the base with two vandalproof lock screws.
- · Universal brush motor incorporating a safety thermal cut-off.
- · Aluminium centrifugal double inlet fan wheel.
- · Element incorporates a safety thermal cut-off.
- · Electronic infrared detection sensor. Detection distance adjustable by potentiometer(5-20cm).
- · 360° revolving nozzle in chrome-plated zamak.

Cover thickness	1mm
Voltage	220-240V
Frequency	50/60Hz
Total power	2300W
Motor Power	200W
Consumption	10A
Weight	4.7kg
Electrical Isolation	class I

<75dB
IP23
45-70℃
15-20s
22m/s
5800
60 seconds









material: steel finish: white enamelled coating





# 11.215

material: AISI 304 stainless steel finish: bright





# 11.216

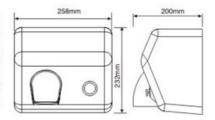
material: AISI 304 stainless steel finish: satin

### **COMPONENTS & MATERIALS**

- · One-piece cover white bright or satin finish, 1mm thick.
- · Weld-free cover fixed to the base with two vandalproof lock screws.
- · Universal brush motor incorporating a safety thermal cut-off.
- · Aluminium centrifugal double inlet fan wheel.
- · Element incorporates a safety thermal cut-off.
- · Electronic infrared detection sensor. Detection distance adjustable by potentiometer(5-20cm).
- 360° revolving nozzle in chrome-plated zamak.
- · Chrome-plated zamak button activates an electronic timer with a 30-second cycle.

Cover thickness	1mm
Voltage	220-240V
Frequency	50/60Hz
Total power	2300W
Motor Power	200W
Consumption	10A
Weight	4.7kg
Electrical Isolation	class 1

Noice level	<75dB IP23
Protection level	
Air Temperature	45-70℃
Drying time	15-20s
Air Velocity	22m/s
r.p.m.	5800
Automatic disconnection	15 seconds





# HOTEC | HAND DRYERS | hiflow plus -sensor operated

# 11.221

material: steel

finish: white enamelled coating









# 11.222

material: AISI 304 stainless steel finish: bright









# 11.223

material: AISI 304 stainless steel finish: satin









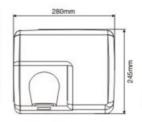
#### **COMPONENTS & MATERIALS**

- · Weld-free cover fixed to the base with two vandal-proof lock screws.
- · Universal brush motor incorporating a safety thermal cut-off.
- \* Aluminium centrifugal double inlet fan wheel.
- · Element incorporates a safety thermal cut-off.

- · Electronic infrared detection sensor. Detection distance adjustable by potentiometer(5-20cm).
- · 360° revolving nozzle in chrome-plated zamak.

Cover thickness	1mm
Voltage	220-240V
Frequency	50/60Hz
Total power	2300W
Motor Power	250W
Consumption	10A
Weight	5.9kg
Electrical Isolatio	n class T

Noice level	< 78dB
Protection level	IP23
Air Temperature	65 ± 15℃
Drying time	15-20s
Air Velocity	> 23m/s
r.p.m.	6200
Automatic disconnection	60 seconds









material: steel

finish: white enamelled coating





11.225

material: AISI 304 stainless steel finish: bright





11.226

material: AISI 304 stainless steel finish: satin







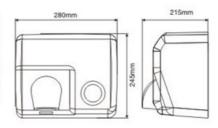
#### **COMPONENTS & MATERIALS**

- · Weld-free cover fixed to the base with two vandal-proof lock screws.
- · Universal brush motor incorporating a safety thermal cut-off.
- · Aluminium centrifugal double inlet fan wheel.
- · Element incorporates a safety thermal cut-off.

- · Electronic infrared detection sensor. Detection distance adjustable by potentiometer(5-20cm).
- · 360° revolving nozzle in chrome-plated zamak.
- · Chrome-plated zamak button activates an electronic timer with a 30-second cycle.

Cover thickness	1mm
Voltage	220-240V
Frequency	50/60Hz
Total power	2300W
Motor Power	250W
Consumption	10A
Weight	5.9kg
Flectrical Isolation	n class T

Noice level	< 78dB
Protection level	IP23
Air Temperature	65 ± 15℃
Drying time	15-20s
Air Velocity	> 23m/s
r.p.m.	6200
Automatic disconnection	15-40s





# HAND DRYERS | speed -sensor operated

### 11.231

Material: ABS finish: white







# 11.232

material: steel

finish: white enamelled coating







# 11.233.S

material: AISI 304 stainless steel finish: satin



material: AISI 304 stainless steel finish: bright











#### **COMPONENTS & MATERIALS**

- · Universal brush motor incorporating a safety thermal cut-off.
- · Aluminium centrifugal double inlet fan wheel.
- · Element incorporates a safety thermal cut-off.
- \* The cover fixed to the base with two vandal-proof lock screws. \* Selective detection of fixed targets and system of automatic disconnection after 60 seconds of continuous use.
  - · Electronic infrared detection sensor. Detection distance adjustable by potentiometer(5-20cm).

Cover thicknes	s 2.8mm
Voltage	220-240V
Frequency	50/60Hz
Total power	1800W
Motor Power	550W
Consumption	7.8A
Weight	3.3/3.9/3.6kg
Electrical Isolati	on class T

Noice level	< 78dB
Protection level	IP23
Air Temperature	65 ± 15℃
Drying time	10-15s
Air Velocity	85m/s
r.p.m.	20000
Automatic disconnection	30 seconds
(11.231 class II)	















Material: ABS finish: white







11.242

material: steel finish:white enamelled coating







11.243.S

material: AISI 304 stainless steel finish: satin

# 11.243.B

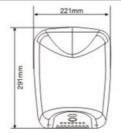
material: AISI 304 stainless steel finish: bright

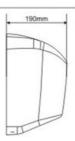
#### **COMPONENTS & MATERIALS**

- . The cover fixed to the base with four vandal-proof lock screws and a special holder.
- Universal brush motor incorporating a safety thermal cut-off. Electronic infrared detection sensor. Detection distance
- · Aluminium centrifugal double inlet fan wheel.
- · Element incorporates a safety thermal cut-off.
- . Selective detection of fixed targets and system of automatic disconnection after 60 seconds of continuous use.
- adjustable by potentiometer(5-20cm).

Cover thickness	s 2.8mm
Voltage	220-240V
Frequency	50/60Hz
Total power	1800W
Motor Power	550W
Consumption	7.8A
Weight	3.3/3.8/3.6kg
Electrical Isolat	tion class 1

Noice level	< 78dB
Protection level	IP23
Air Temperature	65 ± 15℃
Drying time	10-15s
Air Velocity	85m/s
r.p.m.	20000
Automatic disconnection	30 seconds
(11.241 class II )	







# HOTEC | HAND DRYERS | speed -sensor operated

# 11.251

Material: ABS finish: white







# 11.252

material: steel

finish: white enamelled coating







# 11.253.S

material: AISI 304 stainless steel finish: satin



material: AISI 304 stainless steel

finish: bright











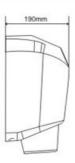
### **COMPONENTS & MATERIALS**

- · Universal brush motor incorporating a safety thermal cut-off.
- · Aluminium centrifugal double inlet fan wheel.
- · Element incorporates a safety thermal cut-off.
- The cover fixed to the base with two vandal-proof lock screws. Selective detection of fixed targets and system of automatic disconnection after 60 seconds of continuous use.
  - · Electronic infrared detection sensor. Detection distance adjustable by potentiometer(5-20cm).

Cover thickness	s 2.8mm
Voltage	220-240V
Frequency	50/60Hz
Total power	1800W
Motor Power	550W
Consumption	7.8A
Weight	3.4/4.0/3.7kg
Electrical Isolati	on class I

Noice level	< 78dB
Protection level	IP23
Air Temperature	65 ± 15℃
Drying time	10-15s
Air Velocity	85m/s
r.p.m.	20000
Automatic disconnection	30 seconds
(11.251 class II )	











Material: ABS finish: white





11.262

material: AISI 304 stainless steel finish: bright





11.263

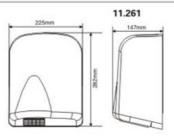
material: AISI 304 stainless steel finish: satin

#### **COMPONENTS & MATERIALS**

- \* ABS thermoplastic one-piece cover, 2.8mm thick. Stainless steel one-piece cover,1mm thick.
- · Cover fixed to the base by means of 2 screws.
- \* PP aluminium centrifugal single inlet fan wheel.
- · Induction motor incorporating a safety thermal cut-off.
- · Waved wire heating element, incorporates a self-resetable safety thermal cut-off at 120℃.
- · Electronic infrared detection sensor. Adjustable detection distance (5-20 cm).

Total power	1650W
Motor Power	60W
r.p.m.	2500
Protection level	IP23
Consumption	7.2A
Air Velocity	> 11m/s
Electrical Isolation	class 1

Protect Time	60 seconds
Drying time	30-409
Weight	2.6/3.1/3.1kg
Noice level	< 70dE
Senser Distar	nce 5-20cm
(11.261 class	







# HOTEC | HAND DRYERS | classical -sensor operated

# 11.271

Material: ABS finish: white









# 11.272

material: AISI 304 stainless steel finish: bright











# 11.273

material: AISI 304 stainless steel finish: satin







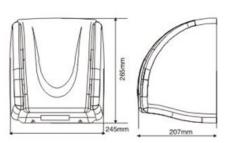


#### **COMPONENTS & MATERIALS**

- · ABS thermoplastic one-piece cover, 2.8mm thick. Stainless steel one-piece cover,1mm thick
- . Cover fixed to the base by means of 2 screws.
- · PP aluminium centrifugal single inlet fan wheel.
- · Induction motor incorporating a safety thermal cut-off.
- · Waved wire heating element, incorporates a self-resetable safety thermal cut-off at 120℃.
- · Electronic infrared detection sensor. Adjustable detection distance (5-20 cm).

Total power	2100W
Voltage	220-240V
Frequency	50/60Hz
Heating element pow	er 1980W
Motor Power	150W
Consumption	9.1A
Weight	2.9/3.6kg
Electrical Isolation	class I

< 75dB
IP23
65 ± 15℃
25-30s
> 20m/s
5000
60 seconds









material: steel

finish: white enamelled coating





# 11.282

material: AISI 304 stainless steel finish: bright





11.283

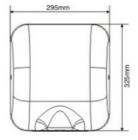
material: AISI 304 stainless steel finish: satin

#### **COMPONENTS & MATERIALS**

- The cover fixed to the base with one vandal-proof lock screws.
- Universal brush motor incorporating a safety thermal cut-off.
- · Aluminium centrifugal double inlet fan wheel.
- · Element incorporates a safety thermal cut-off.
- · Selective detection of fixed targets and system of automatic disconnection after 60 seconds of continuous use.
- · Electronic infrared detection sensor. Detection distance adjustable by potentiometer(5-20cm).

Total power	1800W
Voltage	220-240V
Frequency	50/60Hz
Heating element power	1200W
Motor Power	650W
Consumption	7.8A
Weight	5.2/4.9kg
Electrical Isolation	class I

BdB
P23
5℃
15s
m/s
000
nds





# HOTEC | HAND DRYERS | popular -sensor operated

# 11.301

Material: ABS finish: white





# 11.302

Material: ABS finish: white





### **COMPONENTS & MATERIALS**

- · ABS thermoplastic one-piece cover, 2.8mm thick
- · Cover fixed to the base by means of 4 screws.
- · PP aluminium centrifugal single inlet fan wheel.
- · Induction motor incorporating a safety thermal cut-off.
- · Waved wire heating element, incorporates a self-resetable safety thermal cut-off at 120℃.
- · Electronic infrared detection sensor. Adjustable detection distance (5-20 cm).

Total power	1200W
Motor Power	50W
r.p.m.	3600
Protection level	IPX1
Consumption	5.2A
Air Velocity	> 12m/s
Noice level	< 70dB
Senser Distance	5-20cm
Air Temperature	65 ± 15℃
Protect Time	60 seconds
Drying time	30-40s
Weight	1.5kg
Electrical Isolatio	n class II

11.302		
Total power	1800W	
Motor Power	60W	
r.p.m.	2800	
Protection level	IPX1	
Consumption	7.8A	
Air Velocity	> 11m/s	
Noice level	< 70dB	
Senser Distance	5-20cm	
Air Temperature	65 ± 15℃	
Protect Time	60 seconds	
Drying time	30-40s	
Weight	2.5kg	
Electrical Isolation	class II	

