



**ALLVENT**  
Ventilation Products

# Hand Dryers



**ALLVENT**  
Ventilation Products

Make the most of your washroom space with our great range of commercial hand dryers. From stainless steel to chrome and white metal to plastic our wide range will suit most washroom designs. Our high-speed automatic hand dryers are perfect for any public or commercial washroom.



Bringing Air to Life.



VORTICE HAND DRYER

## Super Dry UV B

ENERGY SAVING

### Features

- Cabinet moulded in self-extinguishing ABS
- Steel wall-mounting flange
- EC brushless motor with thermal overload protection and shaft turning in ball bearings
- Heating element ON/OFF: a switch on the left hand side can be turned off to save energy in warmer environments.
- Germicidal capability thanks to UV lamp
- Dryer stops immediately when hands are withdrawn.
- Protection against vandalism: automatic shutoff after 25 seconds of continuous operation.
- Protection against overheating, overload and short-circuit.
- Drip collection tank
- HEPA filter

### Technical Data

Model	Code	V	W	W motor	A max	Lp dB(A) 1m
VORT Super Dry UVB White	ALV70907	240	1650/ 2050	750	8.7	76
VORT Super Dry UVB Silver	ALV70908					



VORTICE HAND DRYER

## Optimal Dry-R

ELEGANT DESIGN AND VANDAL RESISTANT

### Features

- Front cover moulded in thermosetting impact-resistant plastic, white
- Wall-mounting flange incorporating warm air outlet grille of moulded plastic (PP)
- EC motor with thermal overload cutout
- Heating element protected by 2 devices: thermal fuse and resettable thermal overload limiter
- Air flow 170m<sup>3</sup>/h
- Dryer operated automatically by an infrared device with activation distance of up to 35 cm
- Dust filter
- IMQ safety certification

### Technical Data

Model	Code	V	W	W motor	A max	Lp dB(A) 1m
VORT Optimal Dry R	ALV19227	240	2000	65	9	61.4



## HAND DRYER

# HD2400PA

HIGH AIR FLOW

### Features

- Casing: 2.0mm thick, porcelain enamel coated steel
- Nozzle: Chrome plated zinc
- Brush motor: 2400W, 5500rpm
- Designed with 105°C thermostat
- Heater assembly: Designed with 65°C thermostat
- Air flow rate 345 m<sup>3</sup>/h (202 CFM)
- Sound level : 70 ± 3 db
- Approximately 20–25 seconds drying time
- Adjustable sensitive distance of sensor from 10 to 30cm
- Power cut-off automatically in case of irregular use over 120 seconds
- 2 vandal proof lock screws and key wrench
- 5 year manufacturer's warranty

### Technical Data

Model	Code	Dimensions (mm)
ALVHD2400PA	ALV1007	H 248 x W 284 x D 202



## HAND DRYER

# HD1800W

ECONOMICAL

### Features

- Two year guarantee
- Die-cast white metal cover for strength and durability
- Superior technical design – dual thermal overload protection on motor and heating element
- Certification of Compliance to foremost international safety standards and performance standards
- 'No touch' operation by electronic infra-red sensor maximises hygiene and economy of operation
- Fully automatic operation switches off within 3 seconds of hand removal – infra-red sensor
- Power rating: heating element 1700W
- 100w brushless motor (3450 rpm)
- Sound level: 63 +/- 3dB

### Technical Data

Model	Code	Dimensions (mm)
ALVHD1800W	ALV1001	H 220 x W 248 x D 170



## HAND DRYER

HD2200W

STYLISH AND ROBUST



## Features

- Two year guarantee
- Choose from die-cast white metal cover or polished chrome plated die-cast aluminium cover for strength and durability even in high corrosion environments such as swimming pools
- Superior technical design – dual thermal overload protection on motor and heating element
- Certification of Compliance to foremost international safety standards and performance standards
- 'No touch' operation by electronic infra-red sensor maximises hygiene and economy of operation
- Fully automatic operation switches off within 3 seconds of hand removal – infra-red sensor
- Power rating: heating element 2100W
- 100W induction motor

## Technical Data

Model	Code	Dimensions (mm)
ALVHD2200W - Die cast white metal	ALV1002	H 210 x W 320 x D 175

## HAND DRYER

HD2001

VELOCITY HIGH SPEED



## Features

- Two year guarantee
- Auto resetting thermostat
- 1600W dryer
- 700W motor
- 900W heating element
- Automatic infrared sensor
- Adjustable air speed: 75–100m/second
- Dries hands in less than 10 seconds
- Auto shut off in 60 seconds
- Air output to 100m/second
- Low energy usage – reduces power consumption by up to 70%

## Technical Data

Model	Code	Dimensions (mm)	Finish
ALVHD2001	ALV1003	H 301 x W 230 x D 189	Satin stainless steel



## HAND DRYER

## HD2002

STYLISH AND ENERGY EFFICIENT

## Features

- Two year guarantee
- Quality 304 Grade stainless steel body
- Operating power of only 1000W (500W heating element) saving 80% of user's energy costs
- Smallest dryer in the range – less than half the size of equivalent high speed dryers
- Infrared, self adjusting sensor: 51mm–254mm range
- Dryer delivers 101.7m<sup>3</sup>/hour (90m/s)  
This dries hands in 10–15 seconds, reducing CO<sub>2</sub> emissions.
- 29,000 rpm brush motor
- 55°C air output temperature

## Technical Data

Model	Code	Dimensions (mm)	dBA	Finish
ALVHD2002	ALV1004	H 230 x W 246 x D 145	75	Satin stainless steel



## HAND DRYER

## HD2006

VELOCITY SEMI-RECESSED

## Features

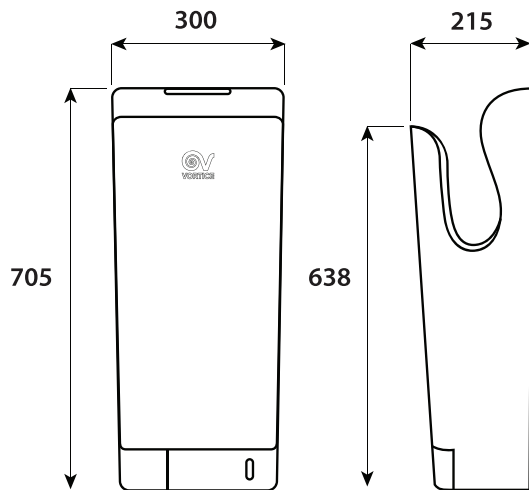
- Two year guarantee
- Auto resetting thermostat
- 1600W dryer
- 350–700W motor (adjustable)
- 450–900W heating element (adjustable)
- Automatic infrared, self-adjusting sensor: 51mm–330mm
- Dries hands in less than 10 seconds
- Auto shut off in 60 seconds
- Air output at 75–100m, self-adjusting
- Low energy usage – reduces power consumption by up to 70%
- Available in polished stainless steel on request

## Technical Data

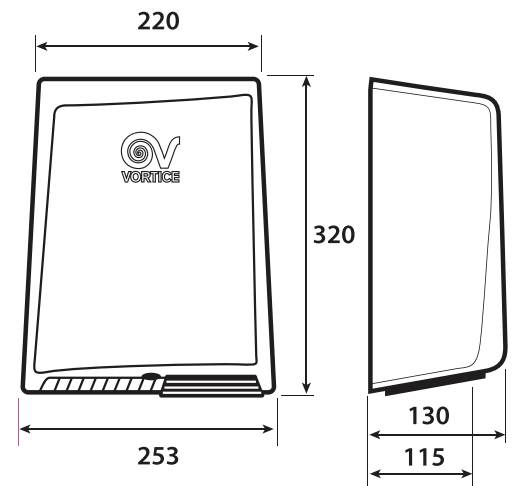
Model	Code	Dimensions (mm)	Finish
ALVHD2006	ALV1005	H 513 x W 250 x D 62	Satin stainless steel

**Recess dimensions:** H 495mm x W 235mm x D 122mm

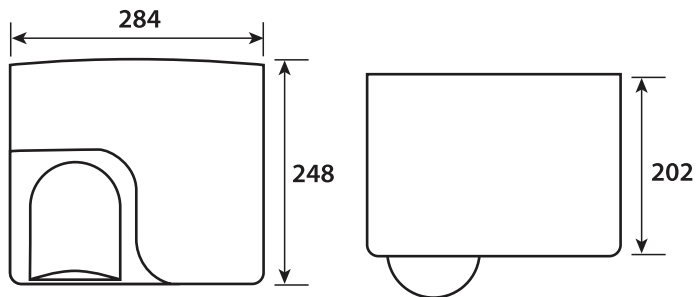
VORTICE SUPER DRY UV B



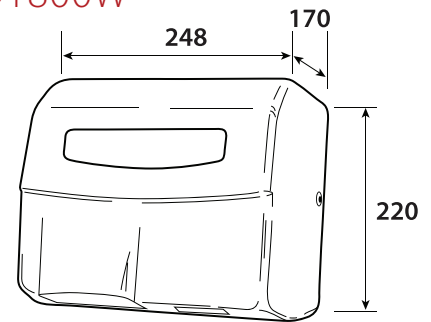
VORTICE OPTIMAL DRY-R



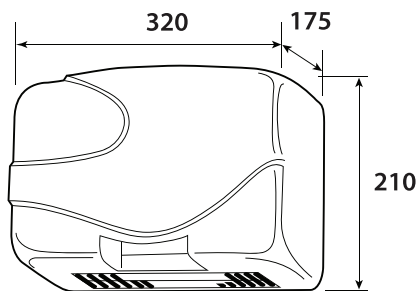
HD2400PA



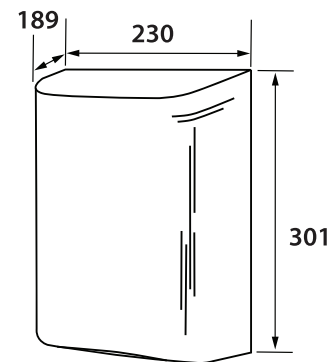
HD1800W



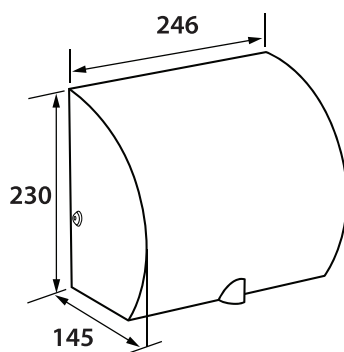
HD2200W



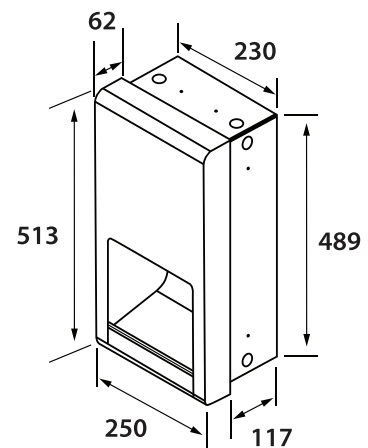
HD2001



HD2002



HD2006





Bringing Air to Life.

62 Enterprise Drive  
BERESFIELD NSW 2322  
Info Hotline: 1300 883 544  
[www.allvent.com.au](http://www.allvent.com.au)