# Chilli-B

012 809 4026 Tel:012-809 4026 Fax: 086-602 5745 retha@chilli-b.co.za antonius@chilli-b.co.za www.chilli-b.co.za













# Xlerator High Speed Hand Dryer

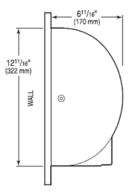


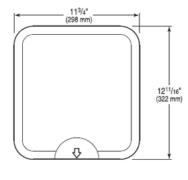




## **SPECIFICATIONS**

Product code	00068(SS) 00068-DE(Black) 00211(White) 00067(Chrome)
Dimensions	322mm x 298mm x 170mm
Finish	Stainless steel & Powder coated black or white
Air velocity	306 m/s
Air Volume	91.44m3/h













Adjustable speed and sound control

Multi-Voltage options 110-120V or 208-277V

Adjustable heat settings-High, Medium, Low & Off Externally visible Service LED

### PRODUCT DESCRIPTION

The XLERATOR is the original, patented, high speed, energy efficient hand dryer. Facilities around the world use XLERATOR to save time, money and the environment while creating a cleaner, more hygienic restroom.



DRY TIME: 8 SECONDS\* ENERGY PER USE: 3.7 W

Dry time and energy use testing performed by SGS International on standard XLERATOR Hand Dryer with 0.8" nozzle to 0.25g or less of residual moisture, pursuant to the UL Environment Global Product Category Rules (PCR) for Hand Dryers.

## Chilli-B

012 809 4026 Tel:012-809 4026 Fax: 086-602 5745 retha@chilli-b.co.za antonius@chilli-b.co.za www.chilli-b.co.za



#### **FEATURES**

- Rated power 1450 watts(heat on) 500watts(heat off)
- Robust stainless steel cover- brushed, or powder coated
- High speed brush-less motor- HEAT, SPEED and RANGE adjustable
- Infrared optical sensor
- 35 seconds lock out feature if hands are not removed
- LED indicates obstructions, motor or heating element problems
- Voltage 220V-240V~60Hz
- Noise level 65 75db at 1 minute adjustable sound
- Weight 6,8kg
- OPTIONAL EXTRA HEPA FILTRATION KIT CAN BE RETROFITTED

#### **BENEFITS**

- Robust, high impact resistant
- 80% less energy than conventional dryers
- Over a decade proven performance
- 95% Cost savings Vs paper towels
- Self diagnosis function which reduces errors

### MOUNTING HEIGHT RECOMMENDATIONS

- Men 114cm, Woman 109cm, Handicapped 94cm
- \*Measurements are based from the floor to the bottom of dryer



**What is a HEPA filter?** HEPA = High efficiency Particulate Air. It works by forcing the air through fine mesh which traps harmful particles. They are used in a wide range of applications from filtering the recirculated air in planes to protecting doctors working with contagious patients. They filter pollen, smoke, dust mites, airborne bacteria by trapping them and restricting them from entering the internal components and airflow of the dryer.

## What are Important factors to consider when purchasing a hand dryer?

Wattage

Electrical consumption and rated motor power - the lower the wattage the more environmentally friendly

Airspeed

The speed by which the air gets pushed through the dryer will impact effectiveness and dry time

Air volume

The volume of air moved per hour

Spares

All our Hand dryer spares are generally readily available for repairs within our technical department

Warrantees

Our hand dryers are supported with a specific warranty period per product and repairs are done on site in our technical department.

## Hand dryer certification

Our range of hot air dryers offer an economical and comprehensive range of dryers to suit various installations. We have consistently strived to create durable and environmentally friendly products that are engineered with the most prestigious standards in mind. Every dryer within the the range goes through extensive testing annually to receive NRCS certification. The NRCS is the National Regulator for compulsary specifications as an independant from the original regulatory division of the SABS. The NRCS enforces compulsary specifications to protect the consumer and serves as the community watchdog regulating the industry.



UL Environment published the first global Product Category Rules (PCR) for hand dryers which outlined industry consensus testing procedures to quantify environmental impact and performance. Third-party testing to these guidelines documents a product's environmental impact over its lifecycle. This impact is detailed in certified, internationally-recognized Environmental Product Declarations (EPDs). EPDs enable specifiers and buyers to make true apples-to-apples comparisons and more informed product selections. Excel Dryer received the industry's first certified EPDs.