

# Specification Information

**Product Code: 1193** 

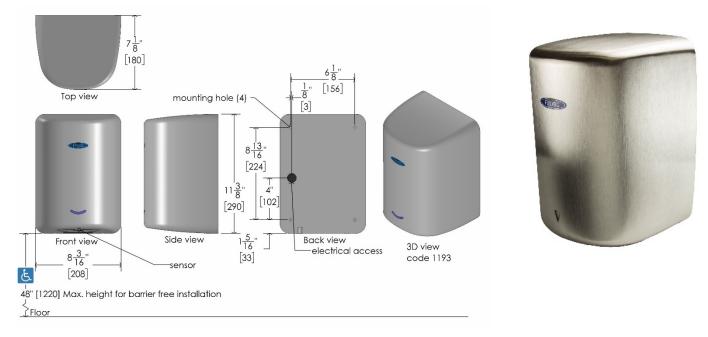
Product Name: High Speed Automatic Hand Dryer

Individual Carton UPC: 624622119300

Individual Carton Shipping Dimensions: 25.4cm W x 25.4cm H x 30.5cm D (10" W x 10" H x 12" D)

**Individual Carton Shipping Weight**: 7.3kg (16.0 lbs)

**Site Location:** Frost 1193 high speed hand dryer rivals the fastest in the industry. These automatic hand dryers are both powerful and durable. These hand dryers are often used in high volume areas such as: schools/universities, recreation centres, hospitals, fitness facilities, cinemas, restaurants, and airports.



#### Features:

- Touchless operation
- Wind velocity: (100m/sec, 225mi/hr)
- Approximately 7-10 second drying time
- Sound level: 62.8-68.2 db
- Certifications: UL, CE, GS, CB, BSMI, EMC, LVD, WEEE, ROHS, GreenSpec certified

## **Operation:**

Touch free sensor is activated when hands are placed within the set range under spout. The sensor range is 7" (18cm). Blue L.E.D. helps target ideal drying area. The whole unit is rated at 1600 watts. Heating element is 900 watts. Dual ball bearings brush motor is 700W, 18000 R.P.M. The decibel reading at 1 meter is 62.8-68.2dB. Operating Voltage: 110-120 Vac, 50/60Hz, 1.3 - 1.6 kw. Amps drawn: 14.5. Electrical Safety: Timing Protection: 60 second auto shut off. Motor thermal protection: contains an auto resetting thermostat which turns the unit off at  $105^{\circ}$  C ( $221^{\circ}$  F). Motor overload protection: motor assembly has a replaceable fuse. Heater thermal protection: An auto resetting thermostat turns the unit off at  $85^{\circ}$  C ( $185^{\circ}$  F). Drip proof: IP X1; Isolation: Class 1.

#### **Materials:**

Outer casing is 16 gauge stainless steel with brushed finish.

Frost Products Ltd 5276 John Lucas Drive Burlington, ON, Canada, L7L5Z9

(905) 332-5700 1-800 667-5094 info@frostproductsltd.com www.Frostproductsltd.com



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#### **Product Dimensions:**

• 20.8cm W x 29.0cm H x 18.0cm D (8.2" W x 11.4" H x 7.1" D)

## **Product Weight:**

• 6.8 kg (15.0 lbs)

**Installation Guidelines:** Ensure when mounted that the dryer is 12" (30 cm) above any fixed or movable objects. For unrestricted access ensure bottom of dryer does not exceed 48" (120 cm) from floor. Mounting screws, anchors, and hold location template provided.

Maintenance: Normal preventative maintenance and cleaning will keep Frost products functioning properly and may extend normal product life. Products should be wiped down with a damp soft cloth periodically. Approved stainless steel cleaner may be used to clean scuffs or fingerprints on stainless surfaces. Do not use harsh detergents or chemical cleaners. For stainless steel please do not spray with any product containing bleach, acids, or chlorides, which can be found in many cleaning products such as toilet bowl cleaners. Use of these cleaning solutions may cause discolouration and if used for prolonged periods of time they can eat away at points in the stainless steel. If discolouration occurs, the use of an approved stainless steel cleaner and a firmer scrub pad, such as a Scotch Brite Pad #7447, may remove the markings. Wipe away any debris from the area and gently rub with the pad. Then spray the area with a stainless steel cleaner/polish and rinse and dry. Always wipe with the grain direction for stainless steel products. If a cleaning agent has begun to eat away at the steel on a unit then the unit will likely need to be replaced. The stainless steel that Frost Products uses is of high quality and stainless steel is resistant to rust. However, discolouration that appears to be rust can be caused by cleaning solutions. It is important to discontinue use of any cleaning agent or soap if discolouration begins to occur. Clean off the discolouration as quickly as possible to avoid any permanent damage to the unit. Maintenance staff should be taught how to recognize the signs that they are not using the appropriate cleaning products and how to correctly maintain stainless steel items. Exterior: Unit may be cleaned with soap and water or approved cleaning products/sanitizers. Interior: Motor assembly and all working parts must be kept clean from excessive dirt/dust and any form of foreign debris. Failure to maintain unit may reduce performance and result in void of warranty.

**Warranty:** Frost's hand dryers come with a complete 5 year warranty from date of purchase. Motor assembly and all working parts must be kept clean from excessive dirt/dust and any form of foreign debris. Failure to maintain a unit may reduce performance and result in void of warranty.