

**Profile™ Steel Cover Hand Dryers – White**

Hand Dryers

Profile-Dryer

MasterFormat Section 10 28 13

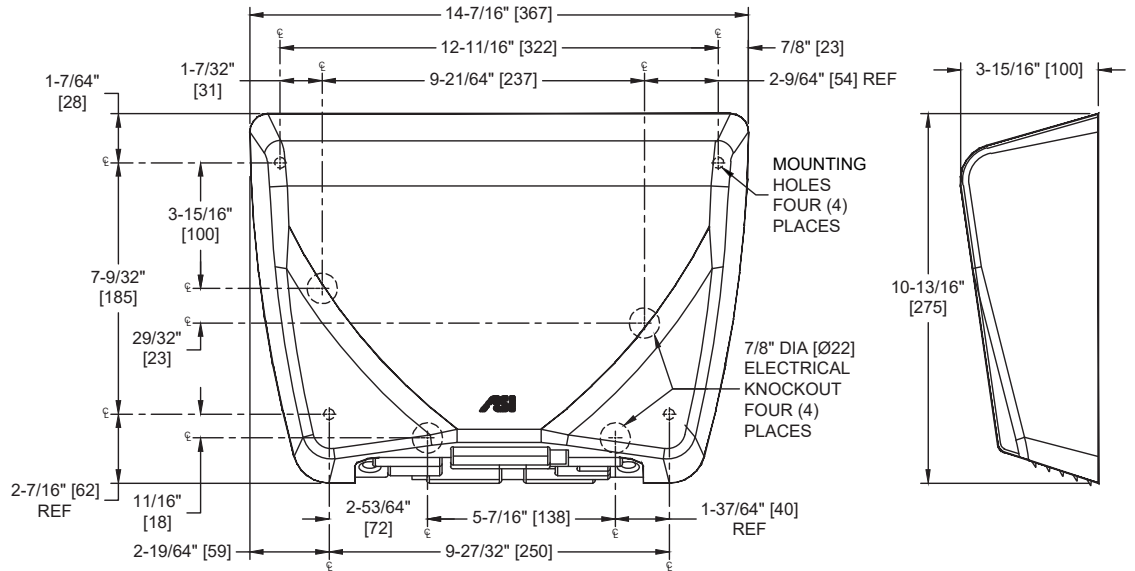


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Information



**SUSTAINABILITY/LEED**

MR 4.1 (1) EQ 4.1 (1)  
MR 4.2 (1) EQ 4.2 (1)  
MR 6 (1) EQ 4.4 (1)



**NOTE:**  
ALL DIM'S INCH [MM]  
ILLUSTRATION FOR REF ONLY AND NTS  
FOR CLEANING INSTRUCTIONS SEE APPROPRIATE SECTIONS IN  
PRODUCT CARE & MAINTENANCE BULLETIN (PCM) ON ASI WEBSITE

**PRODUCT OVERVIEW**

Quick drying, less than 25 seconds, and no-touch, energy efficient operation. Universal voltage; automatically adjusts to voltages of 115 to 240 VAC – 50/60 Hz. Modern design and durable. Cover shall be fabricated of one-piece, 16 gauge drawn steel.

**KEY FEATURES & SPECIFICATIONS**

- ADA Compliant <4" Depth
- 65 dB-A (Min) - 69.8 dB-A (Max) QUIETER
- White Porcelain Enamel on Steel
- Surface Mounted - "Touch Free" Operation
- Automatic - AC - Universal Voltage - "No Touch"
- Approved Under the re-examination services of Underwriters Laboratories, Inc.

## OPERATION & MAINTENANCE

### Automatic "No-Touch"

Dryer is activated by user placing hands under sensor. LED in sensor array shines blue light during operation to guide user to optimal hand placement for shorter drying time. Dryer automatically shuts off after time-out when user removes hands from sensor zone.

## TECHNICAL INFORMATION / PRODUCT PROPERTIES

| Property                                                                                         | Value                                             |                |                             |                         |                                                           |                                                                  |                   |                            |
|--------------------------------------------------------------------------------------------------|---------------------------------------------------|----------------|-----------------------------|-------------------------|-----------------------------------------------------------|------------------------------------------------------------------|-------------------|----------------------------|
| Dimensions                                                                                       | 14-7/16" x 10-13/16" x 3-15/16" [367 x 275 x 100] |                |                             |                         |                                                           |                                                                  |                   |                            |
| Construction                                                                                     | White Porcelain Enamel on Steel                   |                |                             |                         |                                                           |                                                                  |                   |                            |
| Mounting                                                                                         | Surface Mounted - "Touch Free" Operation          |                |                             |                         |                                                           |                                                                  |                   |                            |
| Electrical                                                                                       | Universal Voltage                                 |                |                             |                         |                                                           |                                                                  |                   |                            |
| Motor                                                                                            | HP                                                | RPM<br>(x1000) | Fan Type                    | Airflow                 | Heating<br>Element                                        | Air Output<br>Temperature                                        | Sound<br>Pressure | Drying<br>Time             |
| Brushless<br>Type Dual Ball<br>Bearings with<br>221° F (105° C)<br>auto reset circuit<br>breaker | 0.25                                              | 75             | Single-Inlet<br>Centrifugal | 185 CFM<br>(314.5 m3/h) | Nichrome<br>wire with<br>auto reset<br>circuit<br>breaker | 149 °F (65 °C)<br>@ 77 °F (25 °C)<br>Ambient room<br>temperature | 65 dB-A @<br>2M   | Less<br>Than 25<br>Seconds |

## INSTALLATION

Surface mount unit on wall with four (4) 1/4" screws, washers and bushings (supplied) through rubber grommets (supplied) in a corrosion protected formed heavy steel back plate into suitable prepared mountings (by others) or other suitable mounting hardware (by others) to suit wall conditions. For masonry walls use expansion bolts or anchors for 1/4" [6] screws. Electric service of 115-240VAC 20A 50/60 Hz (provided by others) is brought to RWO at location for dryer indicated on diagram above and is hooked up (by others) in accordance with schematic and Owner's Manual provided with unit. Electrical service is supplied and connected (by others) prior to installing cover. Cover is secured to back plate with two (2) hex socket security screws (supplied). For compliance with ICC/ANSI A-117.1-2003 and ADA Accessibility Guidelines install unit with bottom of sensor lens 48" [1219] maximum Above Finished Floor (AFF) if clear floor forward reach or if clear floor side reach access is provided or 46" [1168] max AFF if side reach access over an obstruction (e.g. vanity) with reach depth greater than 10" [254] and less than 25" [635] is only provided or 44" [1118] max AFF if forward reach over an obstruction (e.g. commode) with reach depth greater than 20" [508] and less than 25" [635] is only provided. For general utility install unit so that sensor lens is 44" [1118] to 50" [1270] AFF. For installation of two or more dryers, dryers should be no closer than 24" [610] on center. See OM and Template supplied with unit.

## OPTIONS

### Voltage

115 VAC - 50/60Hz - 17.6 A (Max.) - 2022  
 208 VAC - 50/60Hz - 15.9 A (Max.) - 1654  
 240 VAC - 50/60Hz - 18.3 A (Max.) - 2200

## WARRANTY

Ten (10) Years from date of Invoice