

# Profile™ Steel Cover Hand Dryers – Satin Stainless Steel

Hand Dryers Profile-Dryer

MasterFormat Section 10 28 13



Scan for 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)

14-7/16" [367] 12-11/16" [322] 7/8" [23] 1-7/32 3-15/16" [100] 9-21/64" [237] 2-9/64" [54] REF 1-7/64" [31] [28] MOUNTING **HOLES** FOUR (4) 3-15/16" **PLACES** [100] 7-9/32" 10-13/16 [185] [275] 29/32" \_ 7/8" DIA [Ø22] [23] ELECTRICAL KNOCKOUT FOUR (4) **PLACES** 2-7/16" [62] 11/16" 2-53/64" 1-37/64" [40] REF 5-7/16" [138] [18] [72] REF 2-19/64" [59] 9-27/32" [250]

#### 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 100 to 240 VAC – 50/60 Hz. Modern design and durable.

## KEY FEATURES & SPECIFICATIONS

- ADA Compliant <4" Depth
- 65 dB-A (Min) 69.8 dB-A (Max) QUIETER
- Type 304 Stainless Steel Satin Finish
- Surface Mounted "Touch Free" Operation
- Automatic AC Universal Voltage "No Touch"
- Approved Under the re-examination services of Underwriters Laboratories, Inc.

American Specialties, Inc. | 441 Saw Mill River Road, Yonkers, NY 10701 | (914) 476-9000 | www.americanspecialties.com

Model:#0185-93 Revision: R5 Issued: 11/1/2021 Revised: 4/11/2024

Model: #0185-93 Revision: R5 Issued: 11/1/2021 Revised: 4/11/2024 CSI: 10 28 13 Toilet Accessories Page: 1 of 2



**Technical Data Sheet** 

### **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	Type 304 Stainless Steel - Satin Finish
Mounting	Surface Mounted - "Touch Free" Operation
Flootwinel	Haliana al Walkana

Electrical Universal Voltage

Motor	НР	RPM (x1000)	Fan Type	Airflow	Heating Element	Air Output Temperature	Sound Pressure	Drying Time
Brushless Type Dual Ball Bearings with 221° F (105° C) auto reset circuit breaker	0.25	75	Single-Inlet Centrifugal	185 CFM (314.5 m3/h)	Nichrome wire with auto reset circuit breaker	149 °F (65 °C) @ 77 °F (25 °C) Ambient room temperature	65 dB-A @ 2M	Less Than 25 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 100-240VAC 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**

#### WARRANTY

Ten (10) Years from date of Invoice

American Specialties, Inc. | 441 Saw Mill River Road, Yonkers, NY 10701 | (914) 476-9000 | www.americanspecialties.com

Model:#0185-93

Revision: R5 | Issued: 11/1/2021 | Revised: 4/11/2024