

Roval™ Cast Iron Hand Dryers – White

Hand Dryers

Roval™ Dryer

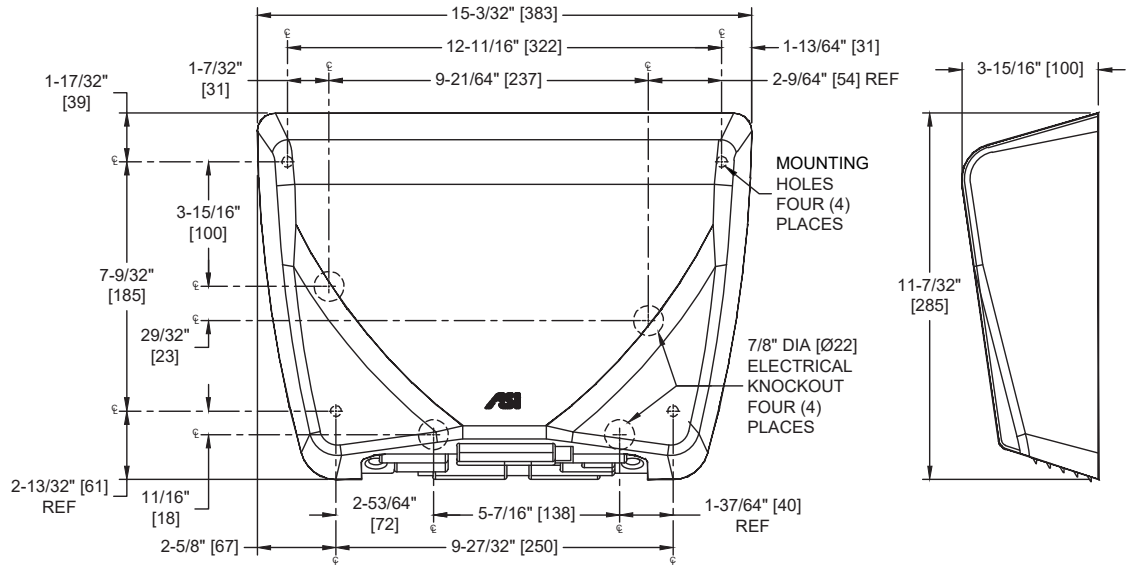
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SUSTAINABILITY/LEED



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

Universal Voltage; Quick drying, less than 25 seconds, and no-touch, energy efficient operation. Automatically adjusts to voltages of 100 to 240 VAC – 50/60 Hz. Modern design and durable. Cover shall be fabricated of one-piece, 16 gauge type 304 stainless steel

KEY FEATURES & SPECIFICATIONS

- ADA Compliant <4" Depth
- 65 dB-A
- Heavy Duty Cast Iron with White Porcelain Enamel
- Surface Mounted - "Touch Free" Operation
- Automatic - AC - Universal Voltage - "No Touch"

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	15-3/32" x 11-7/32" x 3-15/16" [383 x 285 x 100]							
Construction	Heavy Duty Cast Iron with White Porcelain Enamel							
Mounting	Surface Mounted - "Touch Free" Operation							
Electrical	Universal Voltage							
Motor	HP	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°) @ 77° F (25°) Ambient room temperature	65 dB-A @ 2M	Less Than 25 Seconds

INSTALLATION

Unit is surface mounted 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 2010 ADA Accessibility Standards for adults, install unit with bottom of sensor lens 48" [1219] maximum Above Finished Floor (AFF) if unobstructed reach access is provided or 44" [1118] max AFF if forward reach over an obstruction (e.g. vanity or commode) with reach depth greater than 20" [508] and less than 25" [635] is only provided. For general utility install unit so that bottom edge of dryer is 54" [1372] to 56" [1422] AFF. For two or more dryers, dryers should be no closer than 24" [610] on center. See OM and Template MT & IG supplied with unit.

OPTIONS

Voltage

0195-1: 115 VAC - 50/60 Hz - 17.6 A (Max.) - 2022W

0195-2: 208 VAC - 50/60 Hz - 15.9 A (Max.) - 1654W

0195-3: 240 VAC - 50/60 Hz - 18.3 A (Max.) - 2200W

WARRANTY

Ten (10) Years from date of Invoice