



AMERICAN SPECIALTIES, INC.

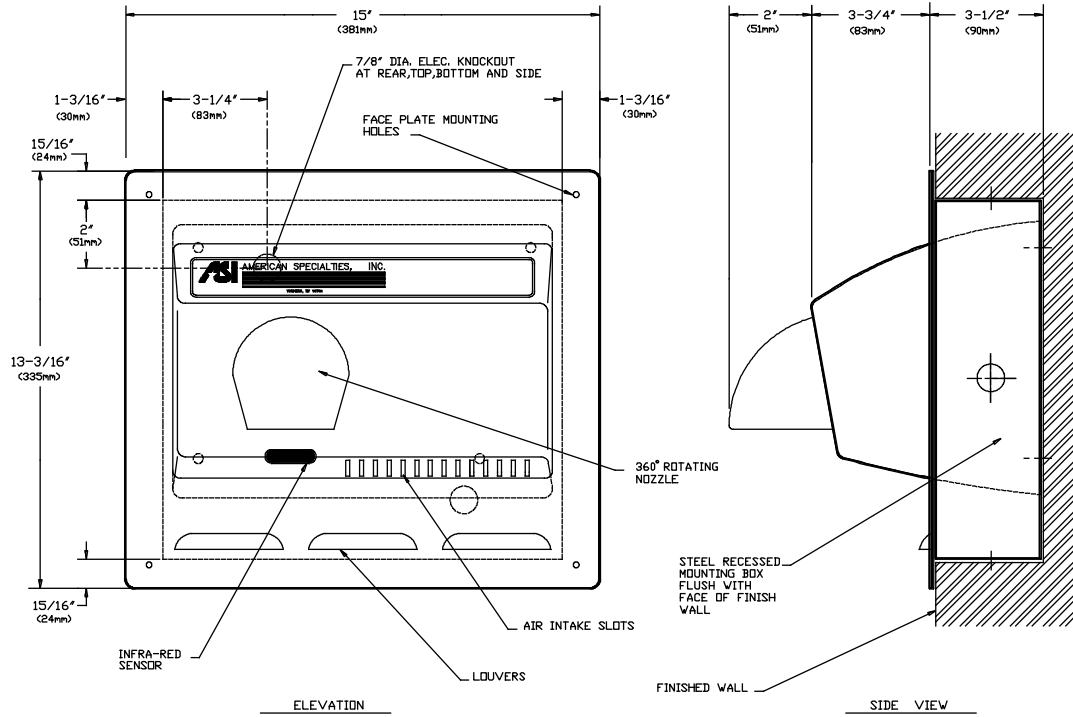
441 Saw Mill River Road, Yonkers, NY 10701 (914) 476-9000

MODEL No: 0125-0126

ISSUED: 1-87

REVISED: 7-99

RECESSED MOUNTED SENSOR HAND DRYER (pg 1/2)



SPECIFICATION

Recessed Mounted Hand Dryer with plated steel back plate, cast zinc cover and steel mounting box and escutcheon plate with polyester epoxy finish shall operate automatically from IR sensor that shall activate dryer when hands are placed in sensor zone and shall turn unit off when hands are removed from sensor zone. Motor and heating element shall have internal resetting automatic thermal protection. Cover shall be fabricated of one piece, heavy-duty cast zinc 5/32" (4.1mm) thick, and shall have all exposed surfaces finished with chip and scratch resistant polyester epoxy. Nozzle shall be heavy-duty, rust proof, triple-plated chrome and shall rotate freely 360° unless internally locked by owner option, and any liquids introduced shall drain out prior to reaching any internal elements. Air intake slots and nozzle shall not allow access to internal parts. Back plate shall be furnished with vibration isolating mounting bushings. Circuitry shall have self-adjusting time-out and fail-safe off protection controlled by a microprocessor that shall detect and reject false signals and shall automatically self-calibrate to provide uniform sensitivity over its entire lifespan. The infra red sensor shall be protected by a heavy duty polycarbonate lens frequency match tinted to filter out ambient light. Entire unit shall be internally electrical grounded. Dryer shall be UL , CE and CSA listed. All component parts are warranted to be free of defects in material and workmanship for a period of ten (10) years.

Recessed Mounted Sensor Hand Dryer Model N° 0125 (or N° 0126) of American Specialties, Inc., 441 Saw Mill River Road, Yonkers, New York 10701-4913.

INSTALLATION

Recessed mounting requires the installation of a mounting box (Model N°0120). Ensure that edge of box aligns with face of finished wall. The steel back plate is mounted in box through four (4) mounting bushings matching N° 10-32 tapped holes. Electrical service is supplied and connected (by others) prior to installing cover. Cover is secured to back plate with two (2) recessed, flat-head, tamper-resistant pin-hex bolts (supplied). Louvered escutcheon plate (Model N°0121) is then fastened to the wall to close the assembly. For compliance with ADA Accessibility Guidelines, unit should be installed so that bottom of sensor lens is 54" (1372 mm) maximum above finished floor (AFF) if clear floor side reach access is provided or 48" (1219mm) max AFF if clear floor forward reach access is provided. For general utility unit should be mounted with sensor lens 45" to 50" (1143mm to 1270mm) AFF. Note that sensor lens is 3-5/8" (92mm) above bottom of RWO.

Accessory Specialties

AMERICAN DISPENSER

Desert Ray Products

WATROUS INC.



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RECESSED MOUNTED SENSOR HAND DRYER (pg 2/2)

Rough Wall Opening (RWO) required is..... 11-1/2"H x 12-1/2"W x 4"D (292mm x 318mm x 102mm).

OPERATION

Dryer is automatically activated by user placing hands in the sensor zone. Dryer remains active until hands are removed from sensor zone. Nozzle may be rotated by user at any time to redirect air flow unless owner has locked rotation during installation.

RATINGS

MODEL #	TYPE	TIMING	VOLTS	AMPS	WATTS	COLOR*
0125	Hand	Automatic	110 to 120	17.5	2000	White
0126	Hand	Automatic	208 to 240	8.8	2000	White

TYPE	H/P	RPM	FAN TYPE	CFM	HEATING ELEMENT	OUTPUT
Brushless	1/8	3200	Single Inlet Centrifugal	153	2000 Watt Nichrome wire with auto reset circuit breaker	138° F ± 2@ 70° ambient room temp

OPTIONS*

Unit is supplied with white finish unless color option is specified. Specify optional color (from chart below) by adding appropriate code number suffix to standard model number (i.e. 0125-91) and indicate option by circle on correct code in chart. For color chips see the **OPTIONS** section

CODE	COLOR	CODE	COLOR
40	Cool Grey	87	Desert Sand
41	Black	90	Bright Chrome
71	Almond	91	Satin Chrome