

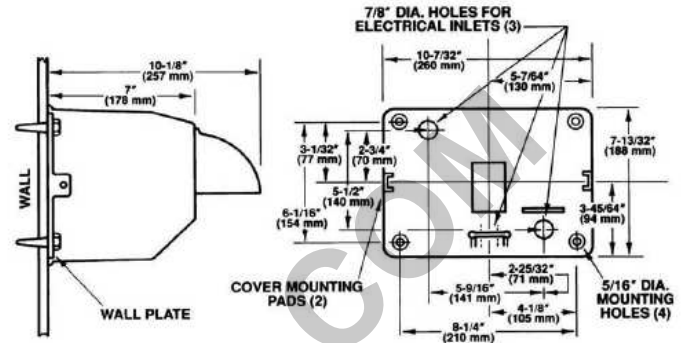
# HANDS ON® CAST COVER SERIES 76-W PUSH BUTTON ACTIVATED HAND DRYER



Part ID	Description	Finish	Time Cycle
<b>HAND DRYERS</b>			
76-W	Hands On, Surface-Mounted, Cast Cover	White Epoxy Paint	30 Seconds



PART # 76-W



## SURFACE MOUNTED SPECIFICATIONS

<b>Width:</b> 10 3/4" (273 mm)	<b>Height:</b> 8" (203 mm)
<b>Depth:</b> 7" (178 mm)	<b>Weight:</b> 17 lbs. (7.7 kgs.)

## SUGGESTED MOUNTING HEIGHTS

From floor to bottom of dryer:

	HAND DRYER
Men	40" (102 cm)
Women	38" (97 cm)
Teenagers	36" (91 cm)
Small Children	30" (76 cm)
Handicapped	32" (81 cm)

## CONSTRUCTION

- Dryer cover shall be one-piece, heavy-duty, rib-reinforced die-cast zinc alloy. It shall be lightweight, unbreakable, rust-proof, fitted with a chrome plated die-cast zinc alloy push button, a fixed or 360° revolving die-cast, chrome plated, zinc alloy nozzle.
- All exposed surfaces shall be finished with chip-proof, electrostatically applied white epoxy paint.
- Surface-mounted covers shall be fastened by two flat head, recessed tamper-proof bolts to a cast zinc alloy wall pallet and shall be equipped with three (3) 7/8" (22mm) diameter holes, one of which shall be suitable for use with surface conduit.
- Cover shall be equipped with an air inlet opening on the bottom of the casting and covered with a vandal resistant metal protective grill to prevent the entry of foreign objects. A chrome plated air outlet nozzle on the front of the cover shall permit a full flow of warm air when in operation, and shall be protected by a cast alloy grating fixed into the blower housing.
- All internal parts shall be coated according to Underwriters' Laboratories, Inc. requirements.
- Entire mechanism shall be internally grounded.

## ELECTRICAL

Units are available as specified in:

110-120V	15A or 20A	60 Hz
208-230V	10A	60 Hz
277V	8A	60 Hz



## MECHANISM

- Motor shall be capacitor-initiated, brushless type (for longer life and quiet operation) 1/10 hp, 3450 rpm with self-lubricated bearings. It shall be insulated by a resilient mounting and shall be protected by a self-resetting thermal protector.
- Fan shall be a large, single inlet centrifugal type for maximum capacity, and shall deliver 150 cfm. Fan shall be mounted directly on the motor shaft, and fan and motor unit shall be insulated from dryer with a resilient rubber mounting to obtain maximum dampening effect.
- The heating element is constructed of Nichrome wire and side mounted on the blower housing, thereby being vandal proof. It shall be protected by an automatic resetting thermostat which shall open whenever air flow is cut off and shall close when flow of air is resumed. The element shall produce an air temperature of 145°F/63°C at a 72°F/22°C ambient room temperature at the outlet.
- The timer is a state of the art electronic device with an adjustable time cycle. For hand dryers, timers are set at 30 seconds.

## UNLIMITED WARRANTY

All parts on Hand and Hair Dryers shall be warranted against defective material and/or workmanship for a period of ten years. Warranty shall include labor performed at factory as well as the repair or exchange of defective parts at manufacturer's option, and shall include damage due to accidents, misuse or vandalism.



# TIME TO THROW IN THE TOWEL®

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