

## TURBO-TUFF™

## Recessed Automatic High-Speed Hand Dryer



## Bring It On! TURBO-Tuff™ Can Take What You Dish Out.

American Specialties, Inc.'s vandal-resistant, high-speed, automatic hand dryer, is fully recessed so it cannot be pulled off the wall.

- Quick drying less than
  15 seconds
- Operates automatically using infrared sensor
- Auto-resetting thermostat
- Owner-adjustable air speed and air temperature
- On/off heating options
- Dryer automatically shuts off after time-out when user removes hands from sensor zone
- ADA compliant



## **SPECIFICATIONS**

Recess Mounted Hand Dryer shall operate automatically from IR sensor that shall activate dryer when hands are placed in sensor zone. Cover and hand drying chamber shall be 18 gauge type 304 stainless steel alloy 18-8. All exposed surfaces shall have satin finish and shall be protected during shipment by PVC film easily removable after installation. Cabinet shall be 20 gauge corrosion protected steel with a 1/2" (13) wide perimeter trim to lay flush against wall and shall have flush pin-hex security screws to close cover. Motor and heating element shall have internal resetting automatic thermal protection. Fixed directional air vanes shall be heavy duty, rust proof and tamper resistant. Air intake slots shall not allow access to internal parts. 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 life span. Entire unit shall be internally electrically grounded. Dryer unit shall have approval and be listed under the re-examination services of Underwriters Laboratories, Inc. Unit shall be warranted against defects in materials or workmanship for five (5) years. Owner's Manual (OM) and Mounting Template Installation Guide (MT & IG) are supplied with unit.

MODEL	ТҮРЕ	TIMING	SUPPLY		AMPS	WATTS	COVER	
			AC VOLTS	HERTZ (HZ)	(MAX)	X1000	COVEN	
0134-1		Automatic	115-120	50/60	10.4	0.84 – 1.0	Satin Finish; Vertical Grain; 304 Stainless Steel	
0134-2	Hand		208-240	50/60	5.2	0.75 – 1.0		
0134-3			277	50/60	5.2	1.0	with security screws	

MOTOR	H/P	RPM	FANTYPE	AIR FLOW	HEATING ELEMENT	HEAT TEMP.
Brush Type Dual Ball Bearings	0.67	16-29 (ADJ)	Multi-Inlet Centrifugal	42-60 CFM (71-102 m³/h) 150-230 ft/s (45-70 m/s)	325-450 Watt with auto reset circuit breaker Range Adjustable by Owner	131° F ± 5 @ 77° F (55° C ± 2.8 @ 25° C) Ambient room temperature

N	ETWT	SHIP WT	DRYING TIME	SENSING RANGE	SAFETY	WATER PROTECTION
	1,6 lbs 3.6 kg	18 lbs 8.2 kg	Less than 15 seconds	Standard = 6" (152 ± 20)	C-UL-US®, CE	Drip Proof IP23

SENSOR TYPE	DRYING PERSISTENCE	MOTOR THERMAL PROTECTION	HEATER THERMAL PROTECTION	SOUND PRESSURE
IR 780 nm Self-adjusting	Automatic 2 second Hold-On Shut-Off delay	120v Shut off @ 275°F {35°C} 240v Shut off @ 203°F {95°C}	Shut off @ 185°F {85°C} Reset on @ 167°F {75°C} Cut off @ 288°F {142°C}	66.0 dB-A Maximum @ 2M



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