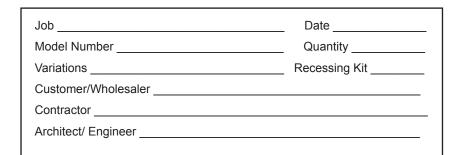
ARCHITECTURAL AND ENGINEERING SPECIFICATIONS

AIRFORCE™ HAND DRYER



SPECIFIER'S APPROVAL





Airforce[™] utilizes an innovative warm air Multi-jet hand drying technology.

• High speed - from wet to dry in 12 seconds

• Automatic infrared activation ensures optimum hygiene levels

 $\boldsymbol{\cdot}$ Lowest noise level among other high speed hand dryers



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AirforceTM is the environmentally friendly hand dryer.

• Low energy consumption at 1100 watts

• GreenSpec Listed - considered to be in the top of the class and environmentally preferable

• Can help earn LEED credits based on EA Credit 1 for optimized energy performance



Airforce[™] features SteriTouch[®] anti-microbial technology.

• Drastically reduces the spread of harmful bacteria, mold, and fungi

• Sleek design prevents dirt from collecting and is easy to clean





AIRFORCE ARCHITECTURAL AND ENGINEERING SPECIFICATIONS

MODEL NUMBERS

COVER COLOR	MOUNTING OPTIONS	120 volt Models	*208/230 volt Models	220 volt / 50 Hz Export
White	Surface	J-974	*J4-974	J48-974
Black	Surface	J-162	*J4-162	J48-162
Chrome	Surface	J-970	*J4-970	J48-970
Т	Volts	120	208/230	230
ELECTRICAL	Amps	9.6	4.8	4.8
LECT	Watts	1100	1100	1100
E	Hertz	60	60	50
Sound level of 83 dB			* Available soon!	

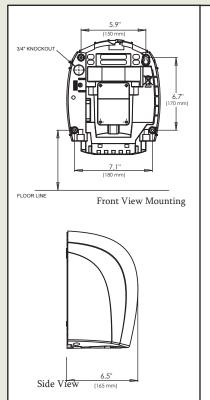
RECESSING KIT	KJR-973	KJR-973	KJR-973
Stainless Steel, ADA Compliant 👌			

MEASUREMENTS

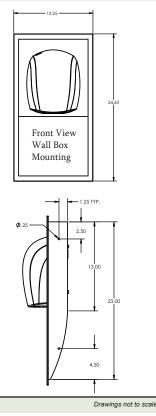
	Unit	10.7" H x 8.9" W x 6.5" D
Surface units	Measurements	272 mm x 226 mm x 165 mm
	Weight	7 lbs / 3.18 kgs
	Shipping	11.7" H x 10.8" W x 7.2" D
	Dimensions	297 mm x 274 mm x 183 mm
	Unit	13.3" H x 24.6" W x 3" D
	Unit Measurements	13.3" H x 24.6" W x 3" D 338 mm x 625 mm x 76 mm
Recessing Kit		
Recessing Kit (separate from dryer)	Measurements	338 mm x 625 mm x 76 mm

Dryer protrudes 3.5" from the wall with the use of a recessing kit.

SURFACE MOUNTED



RECESS MOUNTED



Airforce[™]Dryer assembly to be housed in a die cast Aluminum housing finished in chrome plating or housing finished in epoxy paint that is incorporated with SteriTouch[®] antimicrobial additive. Motor shall be universal brush type operating at 34000 RPM and shall be thermally protected. It shall deliver 105 CFM of air volume at high velocity of 19,360 LFM. Dryer shall be activated by an automatic active infrared sensor controlled by a circuit board with 1 second run-on time and 30 second vandal shut-off. Control board to have conformal coating. Dryer shall provide a 28°F temperature rise, and PC/ABS internal housing components to be 5V flame retardant. Ingress rating IP24. Hand drvers shall be listed under re-examination service of Underwriters Laboratories, Inc.



INSTALLATION

Airforce[™] hand dryers require a dedicated 15 AMP circuit, and must be properly grounded. GFI circuit protection is recommended. One side of dryer should be mounted to a stud.

5 Year Limited Warranty

Distributed by w.AmeraProducts.com Phone: (800) 608-6568 Fax: (409) 840-5545 info@ameraproducts.com

PLANNING GUIDE

Hand Drver Quantity Estimate Average Traffic: 1 dryer per 2 washbasins Heavy Traffic: 1 dryer per washbasin 54" Bradley sink: 4 dryers per sink

DRYER PLACEMENT

Hand dryers should be placed at least 2 feet apart, near but not over the washbasin. In congested areas dryers should be placed to create a traffic flow from wash basin to dryer to exit. Automatic dryers should be placed more than 18" above or away from projections, which may interfere with the operation of the automatic sensor.



Airforce[™] SteriTouch® utilizes patented anti-bacterial technology. SteriTouch® protects from the build-up of germs, mold and bacteria and makes the dryer easy to clean.

SteriTouch[®] is an antimicrobial additive designed to reduce the growth of harmful organisms such as bacteria, mold and fungi, while remaining entirely safe for even the most sensitive applications.

SteriTouch[®] is effective against many organisms, including bacteria such as methicillin resistant staphylococcus aureus (MRSA), escherichia coli, pseudomonas aeruginosa, salmonella enteritidis and listeria monocytogenes, and molds such as aspergillus niger.