# **SMARTdri™ Hand Dryer**

**WORLD DRYER** 

**High-Efficiency Intelligent Hand Dryer** 



## Raising the bar on high-speed energy efficient hand dryers

- Flexible intelligent options
- Fastest dry time
- Extremely energy efficient
- Longest service life
- Most powerful air performance

## **Meet World Dryer's SMARTdri™ Series** and experience a host of cost saving opportunities

World Dryer is the only manufacturer that offers a full portfolio of fast, state-of-the-art hand dryers designed to fit the individual needs of any facility. Our SMARTdri Series offers facilities of all sizes the most energy efficient, durable, hygienic hand dryers on the market today. Developed with proprietary motor technology that delivers the longest service life of any high-speed hand dryer, World Dryer's products deliver a faster, more effective drying experience while reducing operational costs. Competitively priced, the SMARTdri Series features heat controls for user comfort and a significantly faster drying time than traditional hand dryers.

### **Benefits of the SMARTdri Series:**

### **Highly durable**

Ideal for high traffic areas

Longest service life in high-speed hand dryers

· 2 to 3 times longer service life than other competitive high-speed hand dryers

### Lowest cost

99% savings over the cost of paper towels

### **Extremely fast**

3 times faster than traditional hand dryers

Automatic operation, antimicrobial technology

· Epoxy painted covers and air flow path infused with

· Automatic operation promotes hand hygiene

SteriTouch® antimicrobial technology reduces growth of

**Most hygienic** 

harmful bacteria and fungus

### **Energy efficient**

Uses 40% less energy than competitive high-speed hand dryers

- · Lowest energy consumption of all classes
- · Uses only 12% energy of traditional hand dryers
- Uses 40% less energy than competitive high-speed hand dryers

Power Consumption	SMARTdri			Traditional	Competitive
	Low	Med	High	Hand Dryers	Offerings
Heat ON	800 W	1000 W	1200 W	2300 W	1500 W
Heat OFF	400W	600 W	800 W	2300 W	

#### **Our SMARTdri Series qualifies for LEEDs Credits**

SMARTdri and SMARTdri Plus are designed with proprietary that fully supports green building and ensures a low environmental impact by virtually eliminating waste and maintenance.





Why Choose Hand Dryers?

### Significant cost savings

99% savings compared to the

### **Lowest maintenance**

- No purchasing or stocking of paper towels
- No overflowing trash cans to empty
- No paper towels clogging your toilets



### **SMARTdri Plus**

Single port nozzle for a focused, high-intensity dry



Multi-port nozzle technology for a comfort dry



### **Intelligent flexible options**

Intelligent on/off heating and 3-speed motor controls optimize energy efficiency and comfort

#### ON/OFF heating options

Selectable options for user comfort

- ON Cold climate
- · OFF Warm climate

#### 3-Speed motor controls

- HIGH For high volume facilities
- · LOW For low traffic environments



The SMARTdri Series is engineered with intelligent flexible technology that can be customized to accommodate different application environments and requirements.



**SMARTdri Plus** Single-port nozzle delivers a focused dry



**SMARTdri** Multi-port nozzle for a comfort dry

### More hygienic

- · Reduces growth of bacteria, mold and fungus

### **Environmentally friendly**

- · Energy efficient
- Supports green building to earn LEED credits



## **SMARTdri™ Series Hand Dryers**

#### Superior design enhances décor

Contemporary stylish design in seven finishes will enhance the image and coordinate with your washroom décor.

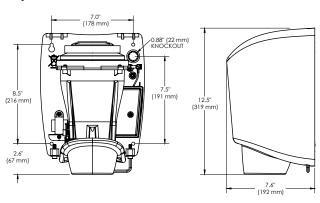


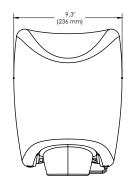






#### **Specifications**





#### **Electrical Specifications**

	110-120 V	208- 240 V	220 - 240 V
Amps	3.3 - 10.0	1.8 - 5.2	1.7 -5.0
Watts	400 - 1200	425 - 1250	400 -1200
Hz	60	60	50

#### **SMARTdri Plus**

Cover Material	Cover Finish / Kit	110-120 V	208 - 240 V (60Hz)	220 - 240 V (50Hz)	Unit Weight
Aluminum	White	# K-974P	# K4-974P	# K48-974P	11.6 lbs/5.2 kgs
Aluminum	Polished Chrome	# K-970P	# K4-970P	# K48-970P	11.6 lbs/5.2 kgs
Aluminum	Brushed Chrome	# K-971P	# K4-971P	# K48-971P	11.6 lbs/5.2 kgs
Aluminum	Black	# K-162P	# K4-162P	# K48-162P	11.6 lbs/5.2 kgs
Steel	White	# K-975P	# K4-975P	# K48-975P	14.2 lbs/6.4 kgs
Stainless Steel	Polished	# K-972P	# K4-972P	# K48-972P	14.2 lbs/6.4 kgs
Stainless Steel	Brushed	# K-973P	# K4-973P	# K48-973P	14.2 lbs/6.4 kgs
Stainless Steel	Recess Kit	KKR-973			9.8 lbs/ 4.4 kgs

### **SMART**dri

Cover Material	Cover Finish / Kit	110-120 V	208 - 240 V (60Hz)	220 - 240 V (50Hz)	Unit Weight
Aluminum	White	# K-974	# K4-974	# K48-974	11.6 lbs/5.2 kgs
Aluminum	Polished Chrome	# K-970	# K4-970	# K48-970	11.6 lbs/5.2 kgs
Aluminum	Brushed Chrome	# K-971	# K4-971	# K48-971	11.6 lbs/5.2 kgs
Aluminum	Black	# K-162	# K4-162	# K48-162	11.6 lbs/5.2 kgs
Steel	White	# K-975	# K4-975	# K48-975	14.2 lbs/6.4 kgs
Stainless Steel	Polished	# K-972	# K4-972	# K48-972	14.2 lbs/6.4 kgs
Stainless Steel	Brushed	# K-973	# K4-973	# K48-973	14.2 lbs/6.4 kgs
Stainless Steel	Recess Kit		KKR-973		9.8 lbs/ 4.4 kgs

Dryer sizes: Unit Size (HxWxD) - 12.5" x 9.3" x 7.6" 319 x 236 x 192 mm, Shipping Size (HxWxD) - 14.7" x 11.4" x 10.8" 375 x 290 x 275 mm Recess kit sizes: Unit Size (HxWxD) - 25.0"x 15.0"x 4.0" 635 x 381 x 102 mm, Shipping Size (HxWxD) - 30" x 15" x 7.88" 760 x 380 x 200 mm













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Distributor

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