# ELN – EL-NIÑO<sup>™</sup> HAND DRYER







# THE PERFECT COMBINATION OF POWER AND STYLE

The El-Niño is absolutely incredible; you have to try it to believe it. This powerful hand dryer dries hands completely in only ten seconds. The El-Niño is a quiet, energy-efficient solution that combines quick drying with overall savings. This state-of-the-art hand dryer offers four personalized operating modes to meet your needs. Save time and money with the stylish El-Niño!

- NOICE LEVEL AND HEAT CONTROL FOUR PERSONALIZED MODES
- ENERGY EFFICIENT IN ECONOMICAL AND HARMONY MODES
- HEAVY-DUTY DIE-CAST ALUMINUM ALLOY SHELL
- STYLISH AND COMPACT
- SEMI-RECESSED INSTALLATION LESS THAN 4 INCHES

### COLORS

- standard: white
- **luxury finish:** brushed chrome (surcharge)
- Orora (optional): refer to www.stelpro.com/en-US/Orora

### **FINISH**

 epoxy-polyester powdercoat or chrome-plated

### MANUFACTURING

- rib reinforced shell, solidly constructed of die-cast aluminum alloy
- lightweight, heavy duty and rustproof shell
- wall bracket with two chrome-plated tamper-proof bolts

### ELEMENT

nichrome element located in motor section

### CONTROL

- four personalized operating modes to meet your needs
- infrared optical sensor located next to the air outlet activates and deactivates the hand dryer
- 60-second lockout feature is activated if hands are not removed before this time

# INSTALLATION

- surface mounted
- optional semi-recessed installation with depth of 4 inches or less; meets ADA standards (Americans with Disabilities Act)

# WARRANTY

• five years,\*three years on electronic components

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# TECHNICAL SPECIFICATIONS

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PRODUCT	POWER (WATTS)*			VOLTAGE	AMPERAGE	WEIGHT
CODE	ELEMENT	MOTOR	TOTAL	VOLTS	AMPERES	LB
ELNV0901A	900	550	1450	120	10	9.8
ELNV0902A	900	550	1450	240	5.8	9.8
ELNV0908A	900	550	1450	208	5	9.8

Add W for white or BC for brushed chrome (consult the optional colors chart or contact your Stelpro representative for all other colors). \*Data obtained in Normal/High mode

ACCESSORIES				
PRODUCT	DESCRIPTION			
ELNKOE*	Pre-drilled sleeve for electrical connection			
SHDXL-89W	Wall guard - white (15 3/4 in. x 31 3/4 in. x 1/16 in.) - set of two			
SHDXL-89B	Wall guard - black (15 3/4 in. x 31 3/4 in. x 1/16 in.) – set of two			
SHDXL-89S	Wall guard - stainless steel (15 3/4 in. x 31 3/4 in. x 1/16 in.) – set of two			

\* Factory installed

#### PRE-DRILLED SLEEVE FOR ELECTRICAL CONNECTION

The pre-drilled sleeve allows for an electrical connection to the top of the unit in the case when access to the junction box from inside the wall or the bottom of the unit is problematic or not required (only available for surface mounted installation).



### WALL GUARD

The wall guard protects the wall under the hand dryer from drops of water due to wet hands being blown dry and makes cleaning easier.



# OPERATING MODES

The El-Niño's built-in electronic control lets you personalize your unit to meet all your needs.

MODE	ENERGY SAVINGS	AIR SPEED OR AIR FLOW	HEATING POWER	NOISE LEVEL	DRYING TIME
<b>ULTIMATE –</b> Normal/High mode High air speed and full heating power for quick drying Ideal for: stadiums, arenas, theatres, public places and warehouses		55	<u> </u>	•	
<b>COMFORT</b> – Normal/Low mode Reduced air speed and moderate heating power for comfortable noise level and heat range Ideal for: libraries, small restaurants and coffee shops		55	<u> </u>	•	15
<b>ECONOMICAL</b> – Eco/High mode High air speed without heat for quick drying with energy and cost savings Ideal for: schools, universities, amusement parks, warehouses and large restau- rants	€¥)	55		•	(15) Sec
HARMONY – Eco/Low mode Reduced air speed without heat for energy savings and a moderate noise level Ideal for: hospitals, libraries, daycares, small restaurants and coffee shops	<b>₩</b>	55		•	20

MODE	AIR SPEED (LFM)		TOTAL POWER	NOISE LEVEL (DB)	
	AT AIR OUTLET	AT HAND LEVEL*	WATTS	WITHOUT HANDS	WITH HANDS
ULTIMATE	19000	16000	1450	77	90
COMFORT	11 400	9600	1175	72	85
ECONOMICAL	19000	16000	550	77	90
HARMONY	11 400	9600	465	72	85

\*4 inches below

Stelpro reserves the right to modify at any time the description, manufacturing, or price of its products. Additionally, Stelpro may apply restocking fees or refuse a refund based on one or more of the following criteria: optional color, custom product, assembly with low-demand options. For the latest product information and prices regarding the products, please visit the website www.stelpro.com.

# TECHNICAL DRAWINGS



FLOOR OR COUNTER

RECOMMENDED INSTALLATION HEIGHTS Distance between floor and bottom of hand dryer						
MEN	WOMEN	TEENAGERS	CHILDREN	HANDICAPPED		
45 in.	43 in.	41 in.	35 in.	37 in.		

# 3 LEVELS OF DETECTION

Adjust the sensitivity level of your hand dryer to meet usage requirements.

Detection distances may vary depending on lighting conditions.

MAXIMAL DETECTION – STANDARD (APPROX. 4 IN.) MEDIUM DETECTION – DECREASED (APPROX. 3 IN.)

MINIMAL DETECTION - MINIMUM (APPROX. 2 IN.)



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