

# Dual-Thread Aerators

N3210

## FEATURES AND BENEFITS



Connects with  
Most Faucets

### Needle Spray Model

18 individual streams with  
the perfect amount of  
pressure

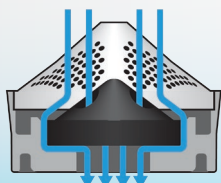


### Bubble Spray Model

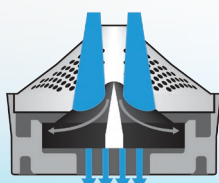
Air-induced providing a full  
stream of bubble spray while  
using less water



Constant Output Regardless of Pressure



Low Water Pressure



High Water Pressure

### Finishes & Flow Rates

		1.0 GPM	
Bubble		N3210B-PC	

## Patented Pressure Compensating Device

### Water Savings Without Sacrificing Performance

- Choose 0.5, 1.0 or 1.5 GPM Water-Saving Flow Rates, Needle Spray or Bubble Spray (only needle spray available on 0.5 GPM)
- 1.0 GPM saves 55% over standard faucets\*
- Dual-thread brass connection, Male: 15/16-27, Female: 55/64-27
- Housing constructed of solid, low-lead brass with high-polished chrome finish
- Niagara's patented pressure compensating technology guarantees a consistent flow rate across wide range of pressure
- Installs easily without tools
- Stylish, modern fits most faucets, works well in both kitchens and baths
- Limited lifetime warranty\*\*

### POTENTIAL SAVINGS\*

	Water (Gallons)	Electric (kWh)	Gas (therms)	Dollars
Water Savings	3,285			\$26
Energy Savings with Electric Water Heater		482		\$64
Energy Savings with Gas Water Heater			16	\$16

\*Factors in calculating savings potential:

- 3-person households each using a bathroom faucet 2.5 minutes per day, 365 days per year
- Comparing water use with this 1.0 GPM aerator vs. a standard 2.2 GPM unit
- Water and sewer cost of \$8 per 1,000 gallons
- 8.34 BTUs to raise the temperature of 1 gallon 1°
- 500.4 BTUs to raise the temperature of 1 gallon 60° (i.e. 50° to 110° F)
- 1 million BTUs = 293 kWh
- Average cost of electricity \$0.133 per kWh (Bureau of Labor Statistics Sept 2012)
- Average cost of gas \$0.953 per therm (Bureau of Labor Statistics Sept 2012)

### Corporate HQ

4200 Diplomacy Road  
Fort Worth, TX 76155 USA  
Toll Free: 800.831.8383  
Phone: 817.391.0800 Fax: 817.391.0801  
Email: info@nccgreen.com

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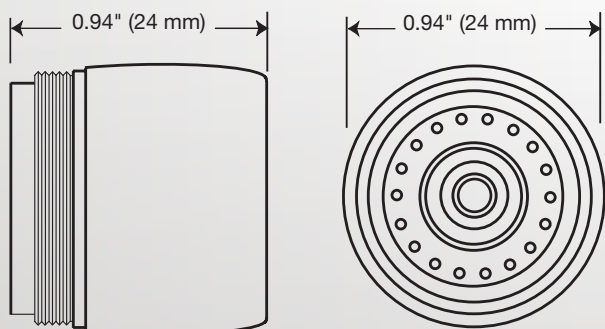


For more information please visit: [www.NiagaraConservation.com](http://www.NiagaraConservation.com)

# Dual-Thread Aerators

N3215

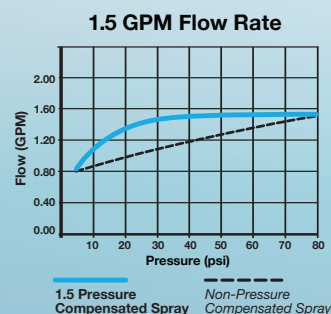
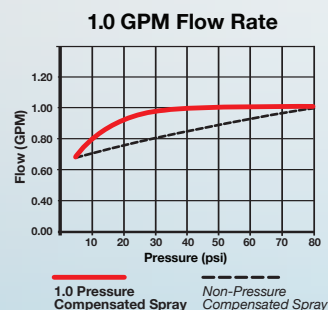
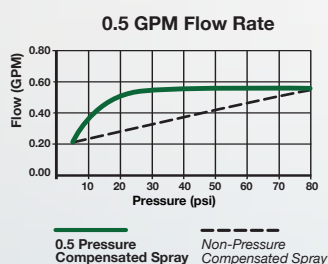
## SPECIFICATIONS



\*Dimensions are subject to change

<b>Overall Dimensions</b>	Diameter 0.94" Length 0.94"
<b>Materials</b>	Chrome plated parts meets ASTM B368 for corrosion testing
<b>Threads</b>	Dual-thread system accommodating both male and female applications, with 15/16" x 27 threads inside and 55/64" x 27 threads outside
<b>Certifications</b>	Meets or exceeds: ASME A112.18.1 / CSA B125.1; ANSI/NSF 61 Chrome plated parts meets ASTM B368 for corrosion testing WaterSense labeled - Max. Flow Rate: 1.5 GPM

### Consistent Flow Rate Across Wide Range of Pressure



1. N3205N-PC is not WaterSense Labeled.

#### \*\*WARRANTY FOR AERATORS PURCHASED AT RETAIL:

Limited Lifetime Warranty for aerators purchased at retail for as long as the original purchaser owns the product. Niagara will replace any part that, in our opinion has proved defective, provided it has not been abused, misused, altered or damaged after its purchase.

For complete product warranty details, call Niagara Conservation at 1-800-831-8383.

#### WARRANTY FOR AERATORS OBTAINED THROUGH WHOLESALE, MUNICIPALITIES, UTILITIES OR OTHER COMMERCIAL CHANNELS:

10-year Limited Warranty to the purchaser from the date of purchase. Niagara will replace any part that, in our opinion has proved defective, provided it has not been abused, misused, altered or damaged after its purchase.

For complete product warranty details, call Niagara Conservation at 1-800-831-8383.

### Corporate HQ

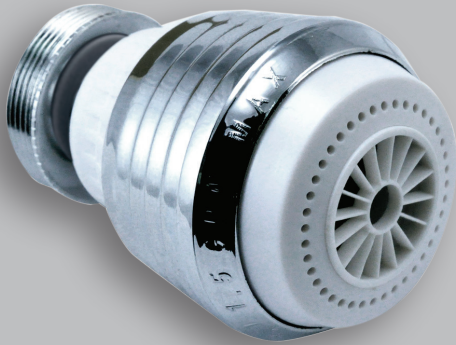
4200 Diplomacy Road  
Fort Worth, TX 76155 USA  
Toll Free: 800.831.8383  
Phone: 817.391.0800 Fax: 817.391.0801  
Email: [info@nccgreen.com](mailto:info@nccgreen.com)

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# Dual Spray Swivel Aerator



Our Niagara Conservation branded Dual Spray Swivel Aerator allows for directing the water flow where it's needed most providing greater efficiencies. It offers two stream options: a full force multiple stream and a splash-free bubble stream. The aerator also contains a 360° swivel which helps to reduce water use by directing the water flow where it's needed.

## Features

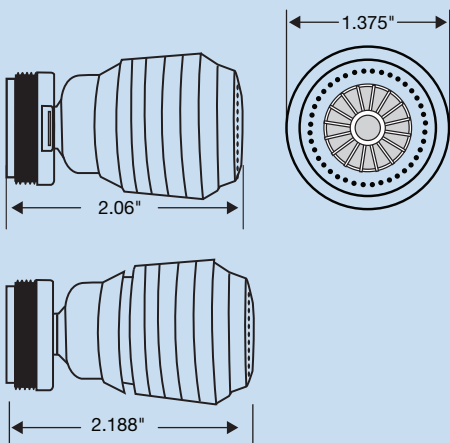
- Dual threaded
- Fits most male and female threaded faucets, Male: 15/16-27, Female: 55/64-27
- Housing constructed of durable ABS plastic with high-polish chrome finish, does not contain any unplated brass parts
- 10 Year Warranty\*\*

## Certification and Performance Requirements

- ASME A112.18.1 / CSA B125.1; ANSI/NSF 61
- Chrome plated parts meet ASTM B368 for corrosion testing



## Dimensions



\*Dimensions are subject to change

Model #	Spray	Finish	Flow Rate	Watersense	Case Qty
N3115-P	Aerated Bubble/Needle	Chrome	1.5 GPM	No	200

## Potential Annual Savings<sup>1</sup>

	Flow Rate	Water	Electric Heating	Gas Heating
<b>Dollar Savings</b>	1.5 GPM	\$51	\$39	\$21
<b>Utility Savings</b>	1.5 GPM	6,132 Gallons	347 kWh	19 Therms

<sup>1</sup>Factors in calculating savings potential:

- 3-person households each person using a faucet 8 minutes per day, 365 days per year (AWWARF Residential Study)
- Comparing water use with these aerator vs. a standard 2.2 GPM unit
- US city average water and sewer cost of \$8.3 per 1,000 gallons (study done by NUS Consulting Group 2011)
- Average cost of electricity 0.113¢ per kWh (Energy Star Nov. 2013 Lightbulb Calculator — [http://www.energystar.gov/?c=cfls.pr\\_cfls\\_savings](http://www.energystar.gov/?c=cfls.pr_cfls_savings))
- Average cost of gas \$1.137 per therm (Bureau of Labor Statistics April 2014)
- Calculations done by <http://www.fishnick.com/savewater/tools/watercalculator>

## \*\*WARRANTY DETAILS

AM Conservation Group, Inc. guarantees to the original purchaser or recipient of an aerator that it is free from defects in material and workmanship for a period of 10 years. AM Conservation Group, Inc. will at our choice replace any part of the aerator which is in our opinion defective provided that the product has not been abused, misused, altered, or damaged after its purchase. This includes damage due to the use of tools or harsh chemicals. In the event a product has been discontinued, AM Conservation Group, Inc. will replace it with what we determine to be the closest product. AM Conservation Group, Inc. is not responsible for labor charges, installation, or other consequential cost. AM Conservation Group, Inc.'s responsibility shall not exceed the original cost of the product.



# Earth<sup>®</sup> Handheld Showerhead

N2935

## FEATURES AND BENEFITS



Also Available in White



### Earth<sup>®</sup> Showerhead

#### Water Savings Without Sacrificing Performance

- Three spray settings: 9-jet spray, shower and combo
- Niagara's patented pressure compensating technology guarantees a consistent flow rate across wide range of pressure
- Non-removable flow compensator
- Non-aerated spray means less temperature loss with maximum energy savings
- Steady stream with a large spray diameter
- Corrosion-resistant, high-impact ABS thermoplastic body
- Includes 72-inch tangle-free, high-quality stainless steel hose and mounting bracket
- Installs easily, by hand and without tools
- EPA WaterSense labeled
- Limited lifetime warranty\*\*



3 Spray Settings:  
9-Jet Needle, Shower  
and Combination



Easy Turn Dial

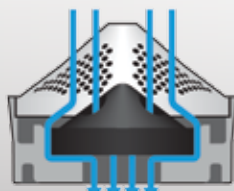
#### POTENTIAL SAVINGS\* with 1.5 GPM Model

	Water (Gallons)	Electric (kWh)	Gas (therms)	Dollars
<b>Water Savings</b>	10,959			\$88
<b>Energy Savings with Electric Water Heater</b>		1,607		\$214
<b>Energy Savings with Gas Water Heater</b>			55	\$52

\*Factors in calculating savings potential:

- 3-person households each using a shower 10 minutes per day, 365 days per year
- Comparing water use with this 1.5 GPM showerhead vs. a standard 2.5 GPM unit
- Water and sewer cost of \$8 per 1,000 gallons
- 8.34 BTUs to raise the temperature of 1 gallon of water 1°
- 500.4 BTUs to raise the temperature of 1 gallon 60° (i.e. 50° to 110°)
- 1 million BTUs = 293 kWh
- Average cost of electricity \$0.133 per kWh (Bureau of Labor Statistics Sept 2012)
- Average cost of gas \$0.953 per therm (Bureau of Labor Statistics Sept 2012)

Constant Output Regardless of Pressure



Low Water Pressure



High Water Pressure

#### Finishes & Flow Rates

		2.0 GPM
<b>Chrome</b>		N2935CH
<b>White</b>		

#### Corporate HQ

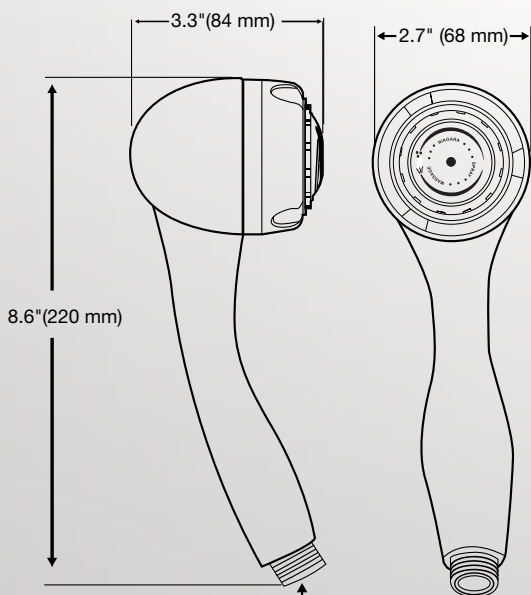
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# Earth<sup>®</sup> Handheld Showerhead

N2935

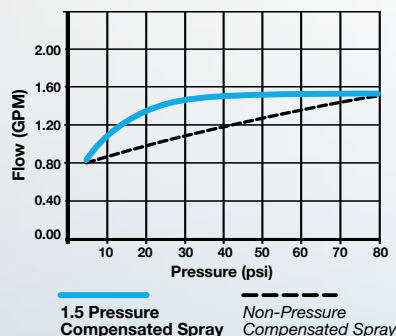
## SPECIFICATIONS



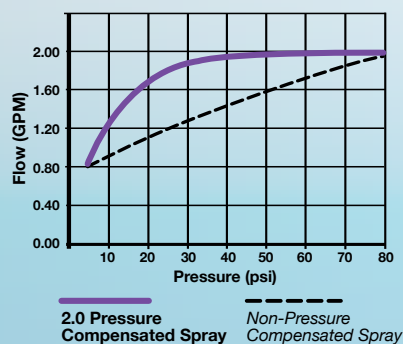
\*Dimensions are subject to change

### Consistent Flow Rate Across Wide Range of Pressure

#### 1.5 GPM Flow Rate



#### 2.0 GPM Flow Rate



<b>Overall Dimensions</b>	Diameter: 2.688" Length: 8.6"
<b>Materials</b>	<p>Body: Chrome plated ABS plastic or white color durable ABS plastic</p> <p>Bracket Ball Joint: White color durable ABS plastic or chrome plated ABS thermoplastic</p> <p>Internal Parts: Chrome plated brass, ABS and POM plastics &amp; high heat rubber gaskets and pressure compensator</p> <p>Hose: 72" (183.9 cm) nylon reinforced PVC hose with durable chrome-plated or white color BS connectors</p>
<b>Threads</b>	Inlet size: 1/2-14 NPSM female straight pipe thread
<b>Certifications</b>	<p>Meets or exceeds: ASME A112.18.1 / CSA B125.1; ANSI/NSF 61</p> <p>WaterSense labeled</p>



Item Number	Max. Flow Rate	Min. Flow Rate @ 45psi
N2945	Max. 1.5 GPM (5.7 LPM)	Min. 1.13 GPM (4.3 LPM)
N2945CH	Max. 1.5 GPM (5.7 LPM)	Min. 1.13 GPM (4.3 LPM)
N2935CH	Max. 2.0 GPM (7.6 LPM)	Min. 1.5 GPM (5.7 LPM)

**\*\*WARRANTY FOR SHOWERHEADS OBTAINED THROUGH WHOLESALE, MUNICIPALITIES, UTILITIES OR OTHER COMMERCIAL CHANNELS:**  
 10-year Limited Warranty to the purchaser from the date of purchase.  
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SPECIFICATIONS NL-CL4DD											
			AC RATING		125V/60HZ						
			HOUSING		ABS Plastic						
			COLOR		White						
			LIGHT PIPE REFLECTOR		Acrylic or Crystal Styrene						
			LED		5mm						
			OUTPUT		0.5W						
			COLOR		Cool White						
			PHOTOCELL		4mm Passive Photo-Resistor						
			OVERLOAD PROTECTION		N/A						
			SWITCH		No						
			AC PLUG STYLE		NEMA 1-15 Right Angle						
			PACKAGING STYLE		Sealed Polybag						
			WARRANTY SHEET		N/A						
			BAR CODE LABEL ON CASE PACK		TBD						
			CASEPACK QUANTITY		50 Pcs - Master Carton						
			STANDARD EXPORT CARTON DESIGN		Yes						
			AGENCY CERTIFICATIONS		c-UL-us						
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