# Saving Water Makes Sense



# NEOPERL<sup>®</sup> Retail Water Limited





in store and online (www.homedepot.com)



# 0.5 gpm Ultra Saving Faucet Aerators



NEOPERL

Bubble-Stream.

Regular Size PCA<sup>®</sup> Spray Insert w/ 2 Washers 1 pack - Online SKU 203673083



Regular Size Male PCA<sup>®</sup> Spray Aerator 1 pack - Online SKU 203673082 6 pack - Online SKU 204690120





Regular Size Female PCA<sup>®</sup> Spray Aerator 1 pack - Online SKU 203673081 6 pack - Online SKU 204690119



Dual Thread PCA<sup>®</sup> Spray Aerator 1 pack - Store SKU 1000019098\* 1 pack - Online SKU 203673080 6 pack - Online SKU 204690117 50 pack - Online SKU 204690118 \*Available at select stores

# 1.0 gpm Super Water Saving Aerators



Dual Thread PCA<sup>®</sup> Spray Aerator 1 pack - Store SKU 706083 1 pack - Online SKU 203673002



Regular Size PCA<sup>®</sup> Aerator Insert w/2 Washers 1 pack - Store SKU 707106



Regular Size Male PCA<sup>®</sup> Aerator 1 pack - Online SKU 203673058



Regular Size Female PCA<sup>®</sup> Aerator 1 pack - Online SKU 203673057

### NEW! 1.2 gpm Super Water Saving Aerators



Regular Size PCA<sup>®</sup> Aerator Insert w/2 Washers 1 pack - Store SKU 1001533848 1 pack - Online SKU 206587640



Regular Size SLC<sup>®</sup> Aerator Insert w/2 Washers 1 pack - Store SKU 1001533902 1 pack - Online SKU 206590046





Regular Size Female PCA<sup>®</sup> Aerator 1 pack - Store SKU 1001533834 1 pack - Online SKU 206587043



Dual Thread PCA<sup>®</sup> Aerator 1 pack - Store SKU 1001533836 1 pack - Online SKU 206587236 6 pack - Store SKU 1001533908 6 pack - Online SKU 206592444



Small Size Male PCA<sup>®</sup> Aerator 1 pack - Store SKU 1001533904 1 pack - Online SKU 206590070

1.2 gpm items availble in California stores & online only.



Dual Thread PCA<sup>®</sup> Laminar Aerator 1 pack - Store SKU 1001533843 1 pack - Online SKU 206587521



Regular Size Male PCA<sup>®</sup> Aerator

1 pack - Store SKU 1001533807

1 pack - Online SKU 206584479

Dual Thread Polished Brass Aerator 1 pack - Store SKU 1001533906 1 pack - Online SKU 206592438

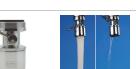




Dual Thread Brushed Nickel Aerator 1 pack - Store SKU 1001533846 1 pack - Online SKU 206587629



Small Size Female PCA<sup>®</sup> Aerator 1 pack - Store SKU 1001533919 1 pack - Online SKU 206592480



\*On/Off Dual Thread Chrome Aerator 1 pack - Store SKU 1001533924 1 pack - Online SKU 206592568





### NEW! 1.2 gpm Water Saving Swivels



Softgrip Double Swivel **1 pack - Store SKU** 1001551783 **1 pack - Online SKU** 206592648

1.2 gpm items availble in California stores & online only.

# 1.5 gpm Water Saving Aerators



Dual Thread On/Off Swivel **1 pack - Store SKU** 1001533850 **1 pack - Online SKU** 206587876

Flotalia Swivel Spray\* **1 pack - Store SKU** 1001673558 **1 pack - Online SKU** 206664624 \*Available at select stores

Meets California kitchen requirements for 2016.



Small Size PCA<sup>®</sup> Aerator Insert w/2 Washers **1 pack - Online SKU** 203673065

Regular Size Dual Thread

1 pack - Online SKU 203673061

6 pack - Online SKU 204690123 50 pack - Online SKU 204690124

Regular Size PCA<sup>®</sup> Auto-Clean

1 pack - Online SKU 203673074

Aerator Insert w/2 Washers

PCA<sup>®</sup> Aerator



Tom Thumb<sup>®</sup> Size PCA<sup>®</sup> Aerator Insert w/2 Washers **1 pack - Online SKU** 203673066

Regular Size  $PCA^{\mathbb{R}} SSR^{\mathbb{R}}$  Aerator

1 pack - Online SKU 203673079

Insert w/2 Washers



Regular Size Male PCA<sup>®</sup> Aerator **1 pack - Online SKU** 203673063 **6 pack - Online SKU 204690121** 

Regular Size Male  $PCA^{(\!R\!)} SSR^{(\!R\!)}$ 

Regular Size Female PCA®

1 pack - Online SKU 203673075

Auto-Clean Aerator

1 pack - Online SKU 203673078

Aerator



Regular Size PCA<sup>®</sup> Aerator Insert

1 pack - Online SKU 203673064

w/2 Washers

Regular Size Female PCA<sup>®</sup> Aerator **1 pack - Online SKU** 203673062 **6 pack - Online SKU** 204690122



Regular Size Female PCA<sup>®</sup> SSR<sup>®</sup> Aerator **1 pack - Online SKU** 203673077



Regular Size Dual Thread PCA<sup>®</sup> Auto-Clean Aerator **1 pack - Online SKU** 203673073

Regular Size Female Aerator

1 pack - Online SKU 203672996

1 pack - Store SKU 705060



Regular Size Aerator Insert w/2 Washers 1 pack - Store SKU 704862 1 pack - Online SKU 203672994



Dual Thread Aerator **1 pack - Store SKU** 705654 **1 pack - Online SKU** 203672997 **6 pack - Store SKU** 706347\* **6 pack - Online SKU** 203673006 \*Available at select stores



1 pack - Online SKU 203673076

Regular Size Male PCA<sup>®</sup>

Auto-Clean Aerator

Regular Size SLC<sup>®</sup> Aerator Insert w/2 Washers 1 pack - Store SKU 704136 1 pack - Online SKU 203672993

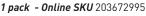
Dual Thread Laminar Aerator

1 pack - Online SKU 203673000

1 pack - Store SKU 705918



Regular Size Male Aerator **1 pack - Store SKU** 704994





Dual Thread Polished Brass Aerator **1 pack - Store SKU** 706116 **1 pack - Online SKU** 203673003

#### 1.5 gpm Water Saving Aerators Dual Thread Brushed Nickel Aerator Small Size Male Aerator Small Size Female Aerator 1 pack - Store SKU 706149 1 pack - Store SKU 705852 1 pack - Store SKU 705885 1 pack - Online SKU 203673004 1 pack - Online SKU 203672998 1 pack - Online SKU 203672999 \*On/Off Dual Thread \*On/Off Dual Thread 0.5-1.5 gpm Dual Flow Chrome Aerator Brushed Nickel Aerator Dual Thread Aerator 1 pack - Store SKU 402429 1 pack - Store SKU 406087 1 pack - Store SKU 1001533921 1 pack - Online SKU 203673043 1 pack - Online SKU 203673044 1 pack - Online SKU 206592545

\*Product trickles in up position to relieve water pressure, turn off faucet at handle.

### 1.5 gpm Water Saving Hidden Faucet Aerators





Tiny Junior Size PCA<sup>®</sup> Cache Aerator with Key 1 pack - Online SKU 203673053





Regular Size  $\mathsf{PCA}^{\mathbb{R}}$  Cache Aerator with Key 1 pack - Store SKU 1001551246\* 1 pack - Online SKU 203673054 Available at select stores



Delta Cache Aerator Kit with Key 1 pack - Store SKU 1001551284\* 1 pack - Online SKU 203673059 \*Available at select stores





Moen Cache Aerator Kit with Key 1 pack - Store SKU 1001551263\* 1 pack - Online SKU 203673060 \*Available at select stores





Dual Thread Swivel 1 pack - Store SKU 706182 1 pack - Online SKU 203673005



BBS Softarip Green Double Swivel 1 pack - Online SKU 204296607



Softgrip Double Swivel 1 pack - Store SKU 461713 1 pack - Online SKU 203673041



BBS Softgrip Purple Double Swivel 1 pack - Online SKU 204296609



Dual Thread On/Off Swivel 1 pack - Store SKU 792708 1 pack - Online SKU 203673045



BBS Softarip Pink Double Swivel 1 pack - Online SKU 204296608



BBS Softgrip Blue Double Swivel 1 pack - Online SKU 204296605









# Water Conservation Value Packs



1.2 gpm items availble in California stores & online only.

### NEW! 1.8 gpm Standard Flow Aerators & Swivels



Spring-Flo<sup>®</sup> Ultra Dual Thread Aerator 1 pack - Store SKU 1001533839 1 pack - Online SKU 206587420



Dual Thread Swivel 1 pack - Store SKU 1001533841 1 pack - Online SKU 206587470

1.8 gpm items availble in California stores & online only.



Dual-Thread PCA<sup>®</sup> Aerator 1 pack - Store SKU 1001533837 1 pack - Online SKU 206587303



Dual Thread Swivel 1 pack - Store SKU 1001533844 1 pack - Online SKU 206587542

Meets California kitchen requirements for 2016.



Dual Thread Swivel Brushed Nickel 1 pack - Store SKU 1001533898 1 pack - Online SKU 206587908

# 2.2 gpm Standard Flow Swivels



Dual Thread Swivel **1 pack - Online SKU** 203673084



Dual Thread Swivel **1 pack - Store SKU** 702750 **1 pack - Online SKU** 203672988



Dual Thread Swivel Brushed Nickel 1 pack - Store SKU 701925 1 pack - Online SKU 203672987



Dual Thread Double Swivel 1 pack - Store SKU 703113 1 pack - Online SKU 203672989



Dual Thread Double Swivel **1 pack - Online SKU** 204370115 Not for sale in California.

# 2.2 gpm Standard Flow Aerators



Not for sale in California.

# 2.2 gpm Standard Flow Hidden Faucet Aerators



Regular Size PCA<sup>®</sup> Cache Aerator with Key **1 pack - Online SKU** 203673056



Junior Size PCA<sup>®</sup> Cache Aerator with Key

1 pack - Online SKU 203673055



Adapters & Fittings	(sad Aree		
Top: M15/16"-27+F55/64"-27 Bottom: Male 55/64"-27+3/4" hose <b>1 pack - Store SKU</b> 571493 <b>1 pack - Online SKU</b> 203673019	Top: Female 55/64"-27 Bottom: Male 3/4" hose <b>1 pack - Store SKU</b> 572798 <b>1 pack - Online SKU</b> 203673022	Top: Male 15/16"-27 Bottom: Male 55/64"-27 <b>1 pack - Store SKU</b> 576349 <b>1 pack - Online SKU</b> 203673020	Top: Male 13/16"-27 Bottom: Male 55/64-27" <b>1 pack - Store SKU</b> 578956 <b>1 pack - Online SKU</b> 203673021
Regular Dual Thread Small Snap Fitting <b>1 pack - Store SKU</b> 580504* <b>1 pack - Online SKU</b> 203673037 *Available at select stores	Top: Female 3/4"-27 Bottom: Male 55/64"-27 <b>1 pack - Store SKU</b> 590833 <b>1 pack - Online SKU</b> 203673024	Top: Female 3/4" garden hose Bottom: Male 55/64"-27 <i>1 pack - Store SKU</i> 589483 <i>1 pack - Online SKU</i> 203673025	Regular Dual Thread Large Snap Fitting <b>1 pack - Store SKU</b> 591194* <b>1 pack - Online SKU</b> 203673026 *Available at select stores
Top: Male M24x1 + Female M22x1 Bottom: Male 55/64"-27 <b>1 pack - Store SKU</b> 599885 <b>1 pack - Online SKU</b> 203673046	Top: Female 13/16"-24 Bottom: Male 55/64"-27 <b>1 pack - Store SKU</b> 599904 <b>1 pack - Online SKU</b> 203673047	15/16 in. x 55/64 in. Plastic Male to Male Acetal Adapter <i>1 pack - Online SKU</i> 203673051	1.5 gpm PCA Supply Line Adapter (2-Pack) <b>1 pack - Online SKU</b> 203673049

## Couplers

hose thread outlet & Fitting

1 pack - Store SKU 1001551327\*

**1 pack - Online SKU** 206321179 \*Available at select stores



Adapter connections are essential for attaching some water appliances. Whether you are looking to attach a water filter on to your faucet or need that in between attachment for a portable dishwasher or clothes washer, NEOPERL makes it easy to connect.

# California Changing The Standard on Water Use

In January, 2016 a new California law will go in to effect requiring new water saving kitchen faucets. This new law will state that the flow rate for kitchen faucets must be 1.8 gpm or lower.

In July, 2016 the new California law goes into effect for all bathroom faucets as well. The flow rate for residential bathrooms must be 1.2 gpm or lower. If you currently have a higher flow rate you should consider replacing your aerator now.

Replacing kitchen and bathroom aerators is an inexpensive and simple way to conserve. It is easy to remove the old aerator and install a new water saving aerator. See our new selection of water saving aerators in this brochure.

# **Residential Water Use**

The average family of four uses 400 gallons of water every day, and spends over \$800 per year on water and sewer charges. On average, approximately 70 percent of that water is used indoors. Installing high efficiency plumbing fixtures can help reduce indoor water use by one-third, saving over \$100 per year on their water and sewer bill.

Water and money saved by changing your aerator				
Flow Rate:	1.5 gpm*	1.0 gpm		
Water Saved:	900 gallons	1125 gallons		
Equivalent to:	20 loads of laundry	25 loads of laundry		
Money Saved:	\$5.00 in water utility bills	\$6.25 in water utility bills		

\*Information based on a family of four. Obtained from http://www.epa.gov/WaterSense



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### Steps to Make the Right Choice For Your Home Needs.

### Step 1: Faucet Insert Type

#### Flow Restricted and Pressure Compensating Aerators



In addition to flow restricted aerators, NEOPERL® also offers a pressure compensating (PCA®) faucet aerator that maintains a constant and comfortable water flow, for use in the kitchen or bathroom.

#### SLC<sup>®</sup> Easy Cleaning



NEOPERL's SLC<sup>®</sup> is the only faucet aerator with a silicone construction to eliminate lime and scale build up. Simply rub the bottom of the aerator with the tip of your finger.

#### Adjustable Stream Faucet Aerator (SSR)



Water stream direction problems?

NEOPERL's SSR faucet aerators, you can easily adjust the stream direction and eliminate splashing from the curvature of the sink.

Auto-Clean



Debris / Sediments problems?

The PCA® Auto Clean, accumulates the sediments in the dome screen until the faucet is shut off. The sediments will be flushed within the first few seconds of opening the faucet.

### Step 2: Determine what needs replacement

*Need to replace the entire faucet aerator or just the insert? Dual thread faucet aerator components:* 



Tip: If your metal faucet aerator housing is in good condition you can decide to replace the insert only. A damaged metal housing requires replacement of the entire unit.

### Step 3: Faucet Aerator Gender

The right faucet aerator for the right fit

Review below to determine which faucet outlet you need to get the right fit.



- Male housing fits faucets with inside threads.
- Female housings fits faucet with outside threads.
- Dual thread housings fit faucets with either inside or outside threads. For faucets with outside threads remove thicker washer, for faucets with inside threads leave washer in place.

#### Step 4: Faucet Aerator Size

Do you need a regular, small or tiny faucet aerator?

90% of faucets use regular size aerators, while less than 10% (lavatory faucets) use small size aerators.



### Step 5: Stream type and flow

Choose the right one for your needs



Aerated stream introduces air into the water stream to produce a larger white stream, soft to the touch and non-splashing. Aerated stream are the usual choice for residential faucet.

Laminar stream straighteners produce a crystal clear and non-splashing stream (no mix water/air).



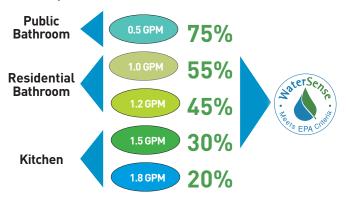
When the water pressure is too low to produce a aerated or laminar stream, a spray device is used to produce a miniature shower pattern to provide full coverage of the hands during washing. *Recommended for use in bathroom.* 

### Step 6: Choose your flow rate

Choose the right one for your needs

Gallons per minute (GPM): Galones por minuto (GPM):

\*Save up to/Ahorra hasta un:



\*Water savings based on national standard of 2.2 gpm. Ahorro de aqua basado en el estandar de 2.2 gpm.

### Installation Instructions

#### Faucet Aerator - Insert

If your metal aerator housing is in good condition, you can decide to replace the insert only.



- 1. Simply remove the aerator from your faucet. Use aerator wrench if necessary or a standard wrench *(with cloth over aerator to protect finish)*. Clean the threads on the faucet for easier installation.
- 2. Place the new aerator insert into the original housing.
- 3. For housing with outside threads, use thicker washer. For housing with inside threads use thinner washer
- 4. Install onto spout by hand or with wrench. Turn on faucet. If leak occurs, tighten more firmly.

#### Faucet Aerator - Full Assembly

NOTE: A damaged metal housing requires replacement of the entire unit.

- First determine if you need a male or female housing.
  Most faucets are manufactured with a female outlet
- (threads on the inside), you will need a male aerator.
- If you have a faucet with a male outlet (threads on the outside), you will need a female aerator.
- A great option is the dual thread housing. This fits both male and female faucet outlets.
- Replacement of the entire unit is easy as 1-2-3.



- 1. Simply remove the aerator from your faucet. Use aerator wrench if necessary or a standard wrench (with cloth over aerator to protect finish). Clean the threads of the faucet for easier installation.
- 2. Install new aerator housing on to faucet by hand or with aerator wrench.
- 3. Turn on faucet. If leak occurs, tighten more firmly.

Remember: If you are replacing with a dual thread housing, for faucets with

outside threads, remove the thicker washer. For faucets with inside threads, leave thicker washer in place.

#### Caché® Hidden Faucet Aerators



- 1. Simply use the Caché key to remove aerator from your faucet.
- 2. Clean the threads of the faucet for easier installation.
- 3. Install the new Caché aerator into faucet with the caché key.
- 4. Turn on faucet. If leak occurs, tighten more firmly.

#### Delta & Moen Caché® Kits

- 1. Use key to easily remove your Caché® aerator.
- 2. Clean threads for easier installation.
- 3. Assemble your new aerator (see diagram 1).
- 4. Use key to install your new Caché<sup>®</sup> aerator.



#### **Shower Flow Controller**

- 1. Remove showerhead.
- Apply plumber's tape to threads.
   Install adapter onto spout by hand.
- Reconnect showerhead. 4. Turn on shower. If leak occurs, tighten more firmly.

#### **Faucet Adapter**

- Remove aerator from faucet. If a wrench is necessary, place cloth over aerator to prevent damage.
- 2. Remove any old washers that might be caught inside the spout.
- 3. Clean the threads on faucet for easier installation.
- 4. Install adapter onto spout by hand.
- 5. Connect your water applicance to the adapter.

### PCA® Supply Line Adapter

- 1. Turn off water at shutoff valve.
- 2. Remove water supply lines.
- 3. Apply plumbers tape to threads.
- 4. Install supply line adapters by hand as seen in diagram below.
- 5. Turn on water slowly and check for leaks. Tighten more, if needed. Do not over tighten.



diagram 1



