



Atlantic®

Product Manual | Manuel du Produit | Manual del Producto



CB30R4 - 73805 | CB36R0 - 73806 | CB26R6 - 73804
CB26S12 - 73854 | CB26R12 - 73853 | CP16P - 73803
HB30R4 - 88832 | HB36R0 - 88833 | HB16P - 88834

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Introduction

Thank you for choosing an Atlantic Copper or Hammered Brass Bowl product. Constructed of solid copper or brass, Copper Bowls and Pedestals have a warm traditional look that will mellow over time as a natural patina develops on. Constructed of solid brass, Hammered Brass Bowls have a natural patina finish that will evolve over time but never peel or flake. Copper and Hammered Brass Bowls are designed to be used with specific reservoirs that simplify installation but may be adapted for use anywhere in the landscape, with a variety of water sources, in both standalone and cascading applications.

Prior to Operation and Installation

Caution:

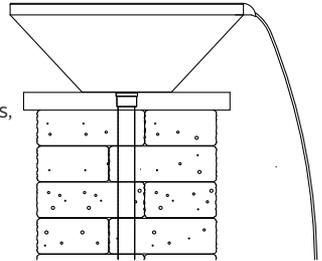
- DO NOT operate this product under any conditions other than those for which it is specified. Failure to observe these precautions can lead to product failure or other problems
- **Copper and Hammered Brass Bowls and Pedestal** are designed for use in fresh water Fountain, Formal Spillway and Pond-free applications.
- Copper Spillway/ Fountain Bowls are constructed of solid copper coated with a thin protective finish and will patina over time as the finish wears away. This process will be accelerated if Copper Bowls are used with chlorinated water
- **Hammered Brass Fountain Bowls are constructed of solid brass and have been treated with an acid wash to pre-patina the Bowls for a look that normally is developed over time.**
- If Copper Bowls and Pedestals are used in water gardens, ponds or other water features that host plants or aquatic animals, be aware that a small amount of copper may be introduced. As the feature runs and a patina develops, sealing the surface, the amount of copper entering the system should decrease. If copper is a concern, do not use these in a biological environment.

Note:

Atlantic Copper and Hammered Brass Spillway/ Fountain Bowls are designed to produce a vertical water sheer with very little projection. The spillway lip should protrude at least 4" over the catch basin. **Copper Spillway/ Fountain Bowls** constructed of solid copper coated with a thin protective finish and will patina over time as the finish wears away. This process can be accelerated by removing the protective finish using acetone and a soft cloth. Once the protective finish is removed, wash the copper bowl thoroughly with soap and water to remove any remaining residue.

Installation

Atlantic **Copper and Brass Bowls and Pedestals** may be used with a variety of different reservoirs, including Fountain Basins, Flexible Fountain Basins, Formal Spillway Basins and the Eco-Rise System. Regardless of the choice of reservoir system, follow installation instructions to ensure that Copper Bowls and Pedestal will be installed on a level, stable surface, with provisions made for 1½" inlet plumbing entering from below.



Select and Install Reservoir

Determine where and how your **Bowls** will be displayed. Follow the installation instructions included with the basins.

Provide Clearance for Plumbing

Bowls are plumbed from below and will require at least 2½" of clearance for the supply line. Provisions will have to be made to accommodate the pipe and fittings while supporting the Bowl or Pedestal. Fountain and Spillway Bowls may be elevated 8" using the Pedestal CB16P or HB16P, providing the necessary clearance and making the plumbing easier to install. If the

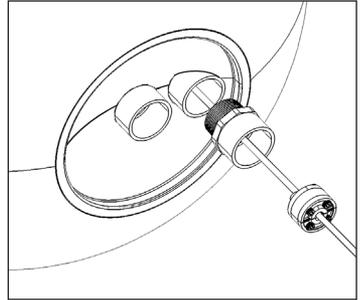
Pedestal is not used, Bowls may be elevated using landscape blocks set side by side with a space between for the supply line. After installation soil, gravel or mulch may be used to conceal the blocks and supply line.

Plumbing Bowls

All Bowls feature dual inlets in the base of the bowl, one at center, one off center. The center inlet is typically used for incoming water flow. Minimum 1/2" I.D tubing is required for optimal water flow. With the empty bowl upside down, attach a 1/2" male threaded fitting of your choice to the 1/2" female threaded inlet using thread sealant or silicone on the threads. Thread the fitting into the inlet by hand until tight and finish off with a half turn from a wrench. If using the Pedestal under the Fountain or Spillway Bowls, pass the 1/2" supply line through the center of the Pedestal before connecting the supply line to the Bowl. Connect the supply line from the pump to the fitting on the bottom of the Bowl. Set the Bowl right side up on the base of your choice, adjust the supply line as needed and check for level. Shim as needed to ensure Bowl is level in all directions.

Installation of CSEAL15 Cord Seal Fitting

If a light inside the Bowl is desired, the Cord Seal Fitting (CSF) allows the light cord to pass out of the Bowl (or any other basin) through the unused 1/2" female threaded inlet, underwater, without leakage. The CSF installs inside any 1/2" Sch40 female socket, so the first step is to install the 1/2" Sch40 PVC male thread adapter that is included with the CSF. The male thread adapter can be installed either inside the Bowl or underneath if ample clearance is provided. Follow the instructions included with the Cord Seal Fitting to complete installation.



Maintenance

Atlantic Copper Bowls and Pedestals are treated with a light lacquer coating to maintain their copper sheen until installation but will develop a natural patina when in use. The patina needs no maintenance. If you would like to maintain the original appearance over time, periodic cleaning/polishing with a non-abrasive copper cleaner will be required.

Winterization

Atlantic Fountain and Spillway Bowls are self-draining for easy winterization in cold climates. Turn off the pump and remove the standpipe. Remove the pump and store it indoors for the winter. Ensure that the supply line is fully drained and plug the opening so water will not refill the plumbing. The small amount of water left will not affect the bowl and may freeze in place. Remove the plug or Cord Seal Fitting (if utilized) in the other inlet so that the bowl will be able to drain. Winterize your Basin in accordance with best practices.

Warranty

Fountain and Spillway Bowls and Pedestals carry a three-year warranty. This warranty is extended solely to the original purchaser commencing from the date of the original purchase receipt. The warranty is void if this product is used under any condition other than those for which it is specified. This warranty excludes labor / costs of labor for removal or installation of any product. Please note the patina is a natural process that will occur and is not covered under the warranty.



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