

FLUID IMAGINATION

DESIGNER SERIES

* AVA , * AVA CRYSTAL WALL MOUNT WIDESPREAD



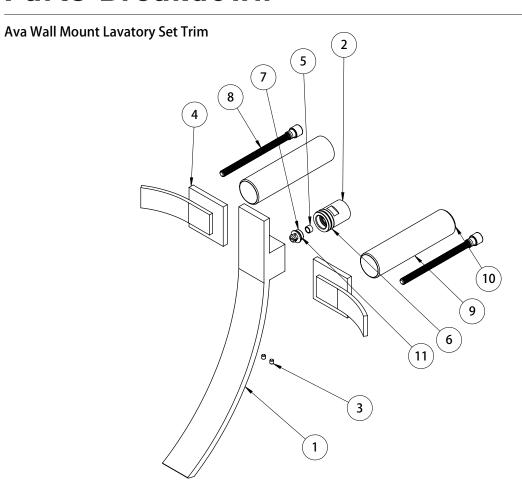
KEEP THIS INSTRUCTION BOOKLET FOR FUTURE REFERENCE

Important: Please register your product online at www.santecfaucet.com within 30 days of purchase. Santec reserves the right to request additional documents before servicing warranty requests.

SANTEC has the right to make necessary design changes where applicable.

*Illustration may not depict actual products

Parts Breakdown



PART NUMBER	DESCRIPTION
PS-600-U **	Complete Wall Mount Spout *
KQ-5600S	Ava Wall Mount Lavatory Quick Connect
PM-027	#10-24 x 3/16" Set Screw
YY**	Complete Widespread Handle *
PM-080	WS Flow Restrictor
PM-613	O-Ring
PM-823	Flow Restrictor Housing
PM-007-1	Stem Key
PM-1111	Valve Extension
PM-1112	Valve Extension
PM-742	Rubber O-ring
	PS-600-U ** KQ-5600S PM-027 YY ** PM-080 PM-613 PM-823 PM-007-1 PM-1111 PM-1112

^{*} Please specify the finish when ordering the part.

** Please specify option code when ordering the part.

Spout Installation

Note: The length of the nipple sticking out of the wall must be between 3/8" - 1/2".

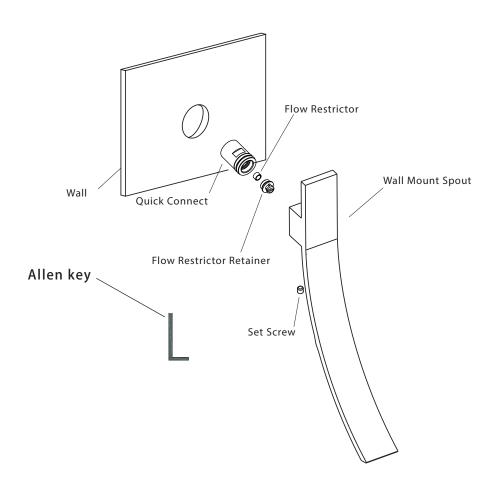
Hole size for the spout is 1".

Screw the wall mount quick connect into the nipple sticking out from the wall. Make sure the back panel of the quick connect is flush against the wall. Remove the flow restrictor inside the quick connect by unscrewing

the flow restrictor retainer. Flush the line to remove any debris inside.

Reinstall the flow restrictor by screwing in the the flow restrictor retainer. Push the wall mount spout on to the quick connect until it is flush against the wall.

Using the allen key provided, tighten the wall mount spout set screw.



Handle Trim Installation

FLUSH BOTH SUPPLY LINES BEFORE INSTALLATION. AFTER FLUSHING, SHUT OFF BOTH SUPPLY LINES.

MINIMUM HOLE SIZE FOR THE HANDLE TRIMS IS 1 1/4"

INSTALLING THE VALVE WITHOUT THE TRIM

If the valve is installed first without the trim, please leave at least 3" space between the center of the inlet and the finished wall. This will leave enough thread leghth to be adjusted when the trim is installed.

All Thread Stem Key Finished Wall

WARNING.

When tile construction is planned for the finished walls, allow for extra thickness dimension when roughing the valves.

INSTALLING THE VALVE WITH THE TRIM

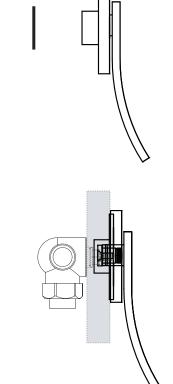
HANDLE TRIMS ARE READY FOR DROP IN INSTALLATION. DO NOT DISASSEMBLE.

Install the valve onto the wall with with at least 3" space between the center of the valve inlet and the finished wall. Thread the all thread onto the valve and insert the stem key onto the broach

Thread handle trim assembly with the flange washer and adapter onto the all thread and stem key and mark the distance from the base of the handle Flange to the wall.

Take off the handle assembly and cut off the excess all thread and stem key.

Thread the handle trim assembly onto the all thread ensuring the handle turns in the correct direction.



FLANGE WASHER HANDLE TRIM ASSEMBLY



LIFETIME LIMITED WARRANTY

SANTEC is committed to enhancing your bathroom experience by creating luxury products that will provide enduring satisftion. Every effort has been made to satisfy the highest standards of design and production to create lasting peace of mind for our customers. Proof of purchase must be provided for all warranty claims, SANTEC provides the following limited warraties on our product.

LENGTH OF WARRANTY & WHO IS COVERED BY OUR WARRANTY

This warranty only extends to the original consumer purchaser.

WHAT IS COVERED BY OUR WARRANTY

- Finishes: SANTEC Polished Chrome, Polished Nickel and Satin Nickel finishes carry a Lifetime Limited
 warranty against manufacturing defects and tarnish to the original purchaser. Custom finishes carry a ten
 (10) years limited warranty against manufacturing defects and tarnish to the original purchaser only.
 Kitchen products carry a three (3) year limited warranty.
- 2. **Cartridges:** Santec cartridges carry a lifetime limited warranty, with the exception of thermostatic and pressure balanced cartridges, which carry a three (3) year limited warranty against manufacturing defects to the original purchaser.
- 3. **Parts:** Santec parts carry a ten (10) year limited warranty against manufacturing defects, to the original purchaser. Kitchen products carry a five (5) year limited warranty.

EXCLUSIONS AND LIMITATIONS OF WARRANTY

This warranty does not cover:

- 1. Drains
- 2. Crystals and/or glass
- 3. Damage due to negligence, accident, abuse, improper installation, or improper maintenance such as, but not limited to: heat from soldering during installation, the use of plumber's putty, damage from tools used during installation, the use or exposureto chemicals or cleaning products either abrasive or non-abrasive, or the use of any cleaning tool or product other than a soft, clean cloth. Reverse osmosis may also shorten the life of the finish.
- 4. Changes in the finish or in the product due to normal wear or aging does not cover any products or partswhich have been altered or used in a manner not typical for the product.
- 5. Loss, damages, or expense, incidental or consequential whatsoever, originating from the purchase, installation, use, repair, failure, or replacement of any SANTEC product or part, allowed by law.
- 6. Commercial and/or Industrial installations and use of the product.
- 7. This warranty does not include labor, travel charges, or any costs incurred for repair, removal, installation, servicing, diagnosing, or handling of either defective or replacement parts. 4 Changes in the finish or in the product due to normal wear or aging does not cover any products or parts
- 8. Access should be provided to the roman tub valves for future service or repair to valves and piping. Under no circumstances will Santec Faucet, Inc. be liable for any costs associated with the removal of materials for futureaccess to the tub valves or piping for service or repair.
 - This warranty does not cover: damage due to negligence, accident, abuse, improper installation, or improper maintenence such as, (but not limited to): heat from soldering during installation, the use of plumbers putty, damage from tools used during installation, the use or exposure to chemical or cleaning products, abrasive or non-abrasive, or the use of any cleaning tool or product other than a soft, clean cloth. This warranty does not cover: changes in the finish or in the product due to normal wear or again and does not cover any product or parts which have been altered or used in a manner not typical for the product. Santec will not be held liable for damage to products caused by the freight carrier, any such claims should be made immediately with the freight carrier. This warranty does not cover any cost involved in the installation, repair, or replacement of any SANTEC product or parts. This warranty does not coverand SANTEC will not be held liable for any loss, damages, or expenses, incidental or consequential whatsoever, originating from the purchase, installation, use, repair, failure, or replacement of any SANTEC product or part, as allowed by law. The product of components of the covered product will either be repaired, refinished or replaced at the sole discretion of SANTEC. SANTEC reserves the right to examine any product claimed defective prior to any warranty claim being accepted or processed, at its sole discretion. This warranty gives you specific legal rights and you may have other rights which may vary from state to state.

Effective: 05/01/2015



FINISH CARE INFORMATION

WARNING: Do not clean your SANTEC product with ammonia (window cleaner), bleach, soaps, acids, abrasives, harsh polishes, harsh cleaners, a coarse surfaced cloth, coarse sponge, or any type of scouring pad. Doing so may ruin your faucet finish and/or void the warranty.

Thank you for making SANTEC a part of your lifestyle and luxury spa experience. Our products have been created as works of enduring quality and sophisticated design. Luxurious finishes need proper care and attention, so in order to understand how to properly clean your distinctive luxury finish, please refer to the finish care information below:

Your SANTEC product can be identified in one of two categories: clear coated finishes or non-clear coated finishes. Clear coated finishes are more scratch-sensitive and are more reactant to harsh cleaning chemicals than non-clear coated finishes. Once you have identified the specific luxury finish of your SANTEC product, please follow the important corresponding care instructions.

Living finishes are unique, are intended to change over time and are exluded from the finish warranty. Any product outdoors or in a marine environment are excluded from the finish warranty.

CLEAR COATED FINISHES

Clear Coated Finishes are as Follows:

We recommend that all faucets, drains, etc., be gently wiped dry with a soft cloth after use to avoid water spotting and water deposit build-up. A mild liquid hand soap may be used occasionally if desired. Use of a non-abrasive carnauba wax will add protection to the finish and should be used if the faucets will not be dried after use. Santec Orobrass kitchen products are clear coated. For clear coated finishes, it is recommened to clean your product weekly with a soft moist cloth.

NON-CLEAR COATED FINISHES

We recommend that all faucets, drains, etc., be gently wiped dry with a soft cloth after use to avoid water spotting and water deposit build-up. A mild liquid hand soap may be used occasionally if desired. Use of a non-abrasive carnauba wax isoccasially required and will add protection to the finish if the faucets will not be dried after use.

TO OBTAIN WARRANTY SERVICE

Please read 'WHAT IS COVERED BY OUR WARRANTY' and 'EXCLUSIONS AND LIMITATIONS OF WARRANTY' sections to understand what is and what is not covered. Please have ready the proof of purchase (original sales receipt), description of the problem, and carefully package the product or defective part with postage prepaid. Then, please contact your local SANTECShowroom or write to SANTEC Technical Services.



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Effective: 05/01/2015