

Product Brochure:

# VistaCool™

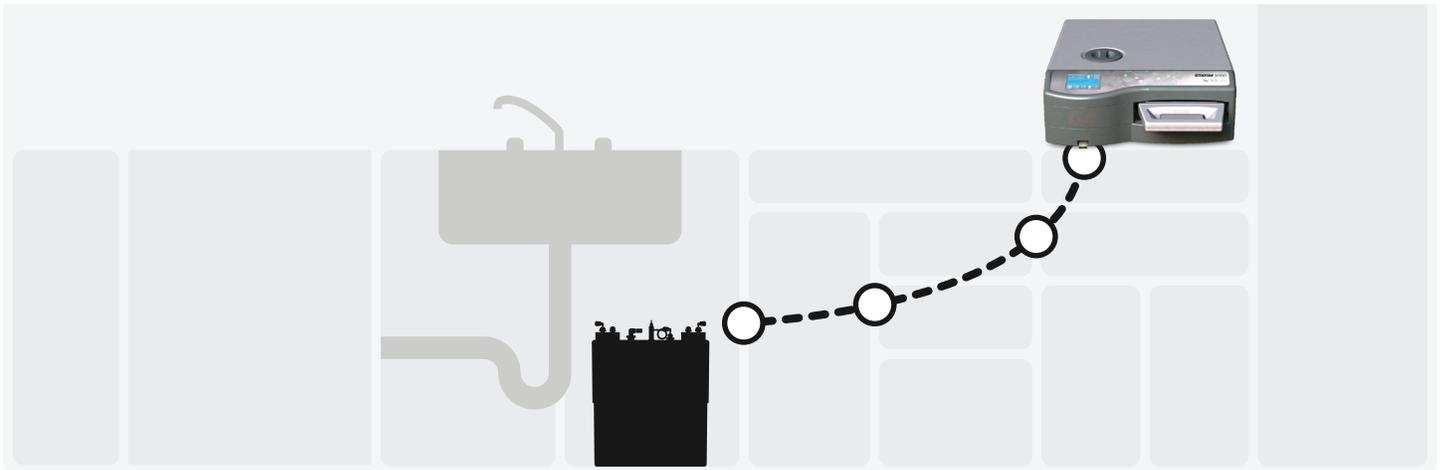
## What is it?

VistaCool is a patent-pending system designed to eliminate the need for autoclave condenser bottles by cooling the exhaust water and automatically sending it directly down the drain.

With the use of a simple adapter kit, the VistaCool Model V7502 is designed to enable additional select autoclaves direct to drain functions—optimizing the stericycle efficiency.



**VistaCool™**  
V7501 / V7502



## Where can it be installed?

VistaCool systems are typically installed under the sink in a base cabinet of a sterilization center, as close to the drain and cold water supply line as possible.

The system's included 1/4" O.D. Teflon high-temperature tubing will need to run from the output port of the autoclave directly to the VistaCool system. In many cases, holes will need to be drilled through one or more partitions to get the tubing from the autoclave to the VistaCool. To protect the tubing from kinking or damage, grommets are included with each system.

**Note:** A 9' length of the high-temperature Teflon tubing is included with each single (V7501) and an 18' length is included with each double (V7502) VistaCool system. An additional 18' length of Teflon tubing is available as an accessory (TU749). Do not exceed 10' in length for any individual section of tubing between an autoclave and the VistaCool. Always minimize the length of run of tubing to reduce friction and prevent "traps" and pooling in the lines.



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# Installation Requirements

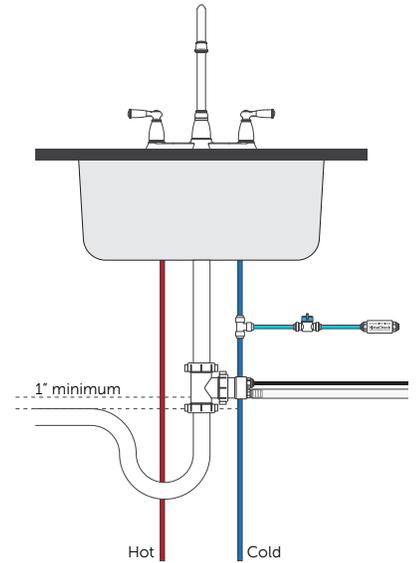
## 1 ¼" connection to municipal cold water supply

- Supply fitting for ¼" O.D. required; to be provided by installer.
- Water supply valve and 6' cold water feed line included.
- VistaCheck Dual Check Backflow Preventer(s) included.
- Air gap accessory available separately if required by local code authorities.

## 2 Drain connection using 1-½" material with trap

- 1-½" utility tee with push-in fittings included.
- Inline thermal sensor(s) included to ensure wastewater is cool enough to send directly down the drain.

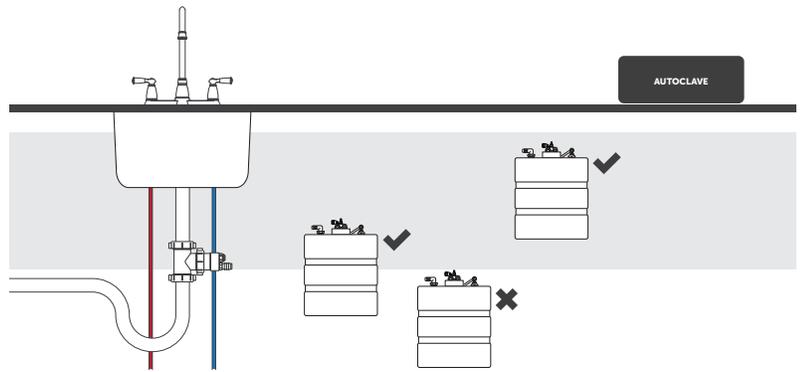
**Note:** Keep entire drain assembly as low as possible while maintaining a minimum of 1" offset from the coolant overflow barb as shown.



# Tank Positioning

The VistaCool system should be set on a hard, level surface and installed so that the top of the water tank is above the coolant overflow fitting on the drain adapter assembly, and below the autoclave outlet. Installing a tank at the wrong height may create resistance for proper water flow, since the system is designed to take advantage of gravity flow.

**Note:** Adjustable tank stands for installing the VistaCool at the correct height are available as accessories when needed (S7545 for use with single-unit V7501; S7547 for use with double-unit V7502). These stands raise the tank height between ½" and 5" in ½" increments.



# Tank Dimensions

## V7501

7.6" W x 7.6" L x 13.75" H

## V7502

4.0" W x 13.0" L x 17.0" H

