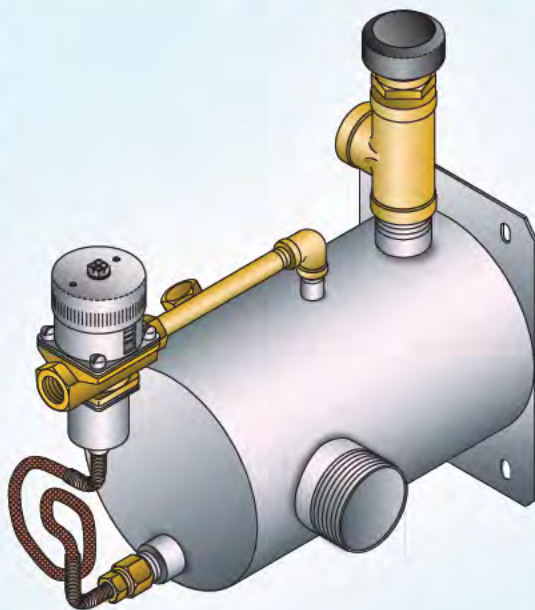


WATER-MIZER™

Water Saving and Tempering Device for Sterilization

Retrofit your existing
bulk sterilizers with the
Water-Mizer kit to
realize tremendous
water and cost savings



Easy Installation with Existing
Bulk Sterilizers Including:
AMSCO 2000 & 3000 Series, Pre-1995 Getinge/Castle,
and Other Older Model Bulk Sterilizers



REPLACEMENT PARTS INDUSTRIES, INC.
The Leader in Quality Replacement Parts for Hospital,
Medical, Laboratory and Dental Equipment Since 1972.

What other Facilities have Experienced with the Water-Mizer

2004 ICI Water Conservation Award Winner

In 2004, at an awards breakfast attended by 120 business and political leaders, seven Austin, Texas area businesses were recognized for their extraordinary efforts to conserve water.

Seton Hospital System, which, thanks to sterilizer retrofit kits (*the Water-Mizer*) at all five facilities (Seton MC, Seton SW Seton NW, Brackenridge, and Children's Hospitals) and kitchen improvements at Seton MC, is saving 23,500 gallons per day.

2004 BEST Award Winner

In May, 2004 the Resource Venture and its program partners honored eleven businesses at its 3rd annual BEST (Businesses for an Environmentally Sustainable Tomorrow) Awards Ceremony. One of the recipients of the 2004 BEST Award was University of Washington.

The University of Washington is a public research university, with campuses in Seattle, Tacoma and Bothell. The Seattle campus is located in north-central Seattle and is made up of 219 buildings on a 693 acre-campus.

The Facilities Services Department of the University retrofitted 50 sterilizers and autoclaves with Water-Mizers. The Water-Mizer eliminates water tempering during non-sterilizing machine cycles, which is necessary before draining hot water into local drains.

The cost for the sterilizer retrofit program was \$96,000. The Seattle Public Utilities (SPU) incentive rebate will be approximately \$30,800. It is projected that the University will save approximately 26 million gallons of water per year, which will yield \$250,000 per year in combined water and sewer savings. The pay-back period for the initial outlay of funds will be only five months.

Sources:
2004 ICI Water Conservation Award Winner
www.cityofaustin.org/watercon/ici2004awards.htm
2004 BEST Award Winner
University of Washington "Sustainability Report" page 23,
www.washington.edu/admin/pts/images/Sustainability%20Report%202004s.pdf and
www.resourceventure.org/rv/services/awards-and-rec/best/2004-winners/index.php

About RPI

Since 1972, Replacement Parts Industries, Inc. has provided BMET's, clinical engineers, facilities personnel and Independent service technicians with an alternate source for obtaining quality replacement parts for new and obsolete equipment.

We opened our doors in response to a growing need in the healthcare industry for a source other than the original manufacturer (OEM) to obtain quality replacement parts. But it is the wide selection of parts, excellent customer service, fair prices and loyal customers that have made RPI the success it is today.

RPI is in the parts business and only the parts business. We focus on one thing, and only one thing ... producing quality parts. We do not make, sell or service equipment. We design and manufacture or directly source replacement parts for the healthcare industry. Our goal is to help you keep the equipment you service up and running.

Our quality-engineered parts are manufactured to meet or exceed the original equipment manufacturer's specifications. In fact, we design quality into every part we produce. Our Product Development Team and Quality Control Department work together in every stage of the design, testing and manufacturing process to ensure quality performance from every RPI part.

RPI has gained an international reputation for quality parts and unparalleled customer service. Professionals around the world who repair and maintain healthcare equipment have come to rely on RPI as the leader in replacement parts.

REPLACEMENT PARTS INDUSTRIES, INC.
20338 Corisco Street
Chatsworth, California 91311



• Address Service Requested •

What is the Water-Mizer

The average sterilizer uses between 1 to 5 gallons of water per minute continuously. The water is used to reduce the temperature of hot condensate created in the sterilizing process prior to sending it down the drain. The WATER-MIZER, a water-saving device, eliminates the "tempering" water consumption during the non-sterilizing portion of the sterilizer's cycle thereby substantially reducing overall water consumption.

Why Use the Water-Mizer

There are two reasons to use a water tempering device. First, most municipalities prohibit draining water hotter than 140° F (60° C) into their sewer systems. And second, PVC drain pipes are susceptible to damage from water that is too hot. When faced with either of these situations, the WATER-MIZER is the solution!

What the Water-Mizer Can Do For Your Facility

Most steam sterilizers waste gallons of water by using continuous cold water to temper the steam condensate. The WATER-MIZER monitors the drain temperature and applies cold water only when needed – resulting in tremendous water savings. In fact, the average savings* with a WATER-MIZER installed is approximately 45-50 gallons per hour per sterilizer with a cost savings of \$2,500 per sterilizer per year. To see how much your facility can save with the WATER-MIZER, use the Water Savings Formula to the right to help calculate both water and cost savings.

The WATER-MIZER is non-electric so no wiring is required. It operates independently from OEM controls and can be used with the majority of bulk steam sterilizers. In addition, its space-efficient design allows it to be mounted two different ways – by attaching it directly to the frame of sterilizer equipment or by attaching it to an adjustable floor stand.

To Order the Water-Mizer

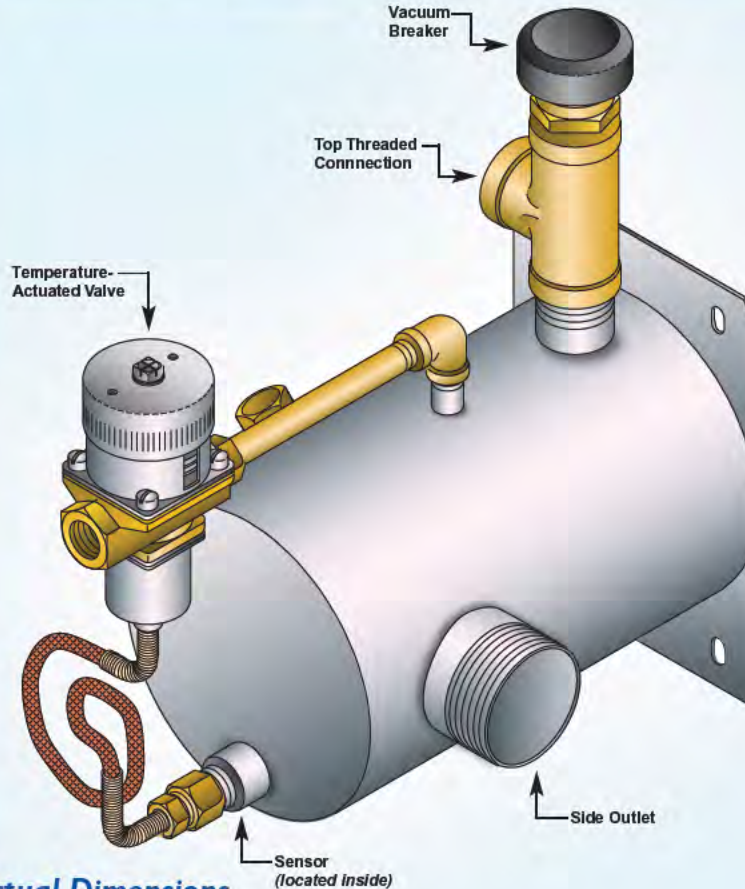
Contact Replacement Parts Industries, Inc.:

Call (800) 221-9723

Fax (818) 882-7028

Email order@rpiparts.com

Website www.rpiparts.com



Actual Dimensions

12" L x 12.5" H x 7.5" W

What the Water-Mizer Fits And How It Works

The WATER-MIZER fits AMSCO 2000 and 3000 series sterilizers, pre-1995 Getinge/Castle sterilizers, and other older model bulk sterilizers.

How it works: Hot + Cold = Tempered!

1. Steam condensate discharged from your sterilization equipment enters the WATER-MIZER through piping connected to the top threaded connection. A vacuum breaker prevents backflow into potable water systems.
2. Cold water enters through the temperature-actuated valve. The valve and the WATER-MIZER's straightforward design ensure efficient mixing of hot and cold water. The valve's sensor, located near the outlet, ensures that water leaving the WATER-MIZER is 140° F (60°C) or less before entering the municipal sewer system.
3. Tempered water at 140° F (60° C) or less exits through the side outlet for safe discharge into a municipal sewer system.

WATER-MIZER is a trademark of Continental Equipment Company, Inc. Patent Pending.

Calculate the Savings Your Facility Can Realize with the Water-Mizer.

Use the Water Savings Formula below to help calculate the savings.

* For example: A hospital has 10 sterilizers that are turned on 24 hours/day. The hospital is located in San Francisco, California which has a water plus sewer rates of \$8.98/1,000 gallons (as of October, 2004). Calculate the number of sterilizers x hours/day sterilizers are in use x 50 gallons/hr = Gallons of water per day saved! Now calculate – Gallons per day saved x 365 days x water/sewer rate = Money per year saved. For our example hospital, the savings is calculated as follows:

10 sterilizers x 24 hours/day x 50 gallons/hr = 12,000 gallons of water saved per day!

12,000 gallons of water saved per day x 365 days x \$8.98 (water+sewer rates) / 1,000 gallons = \$39,332.40 per year saved!

Fill in the blanks below to calculate the water and cost savings your hospital can realize with the WATER-MIZER:

_____ sterilizers x _____ hours/day x 50 gallons/hr = _____ gallons of water per day saved!

_____ gallons of water saved per day x 365 days x \$ _____ (water+sewer rates) / _____ gallons = \$ _____ per year saved!