

# Mr.Steam<sup>®</sup> CU Series Commercial Steam Generators for Hotels, Resorts, Spas & Clubs

Your guests come to you to unwind, relax and detox. What better way for you to give them exactly what they deserve than by installing a Mr.Steam system in your hotel, health club, resort or spa? Perfect for almost any commercial steam setting, a Mr.Steam CU System can add to their enjoyment by providing a relaxing sanctuary — one they won't ever want to leave.

Mr. Steam Generators comply with cULus and ASME requirements for low-pressure operation and adhere to code and quality standards for outstanding durability and safety

**AUTOMATIC BLOWDOWN TIMER**

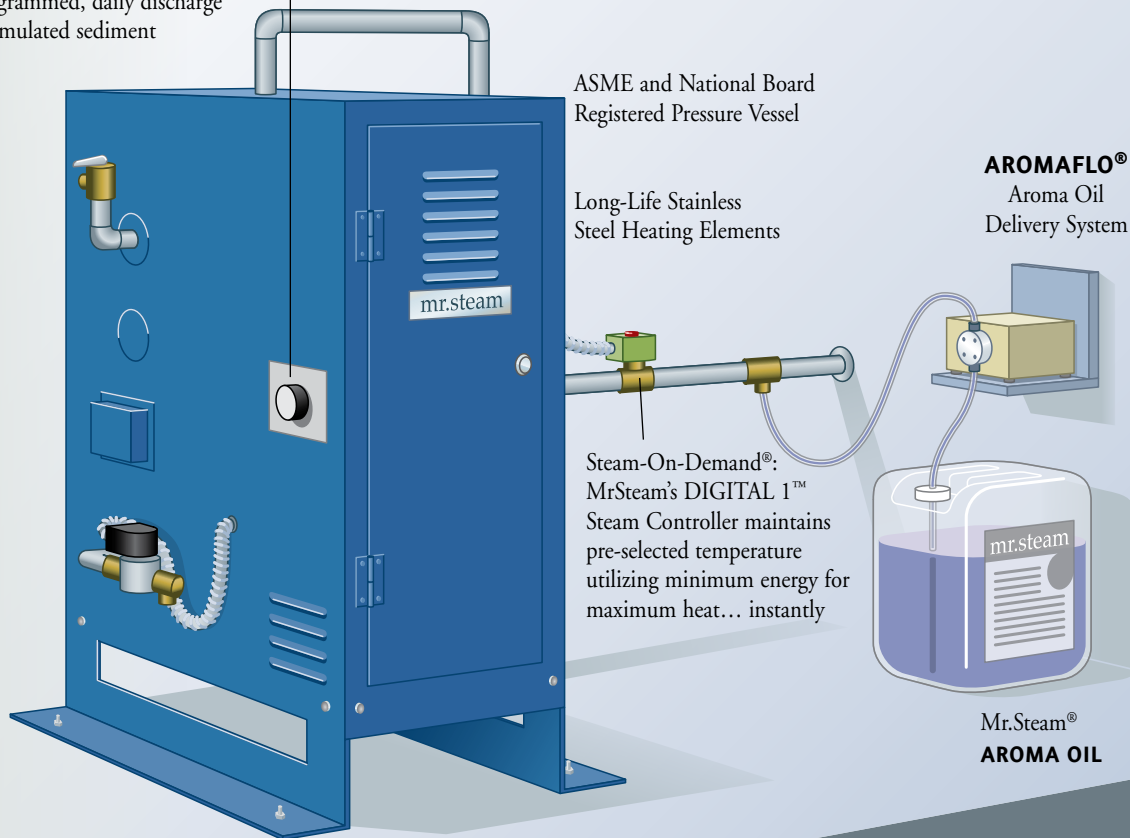
(not shown)  
provides 24 hour, 7-day automatic start-up, shutdown and AutoFlush<sup>®</sup> operation reducing daily maintenance

**AUTOMATIC BLOWDOWN VALVE**

for programmed, daily discharge of accumulated sediment

**DIGITAL 1<sup>™</sup> TEMPERATURE CONTROL**

management sets desired steam room temperature, the system makes it happen



ASME and National Board Registered Pressure Vessel

Long-Life Stainless Steel Heating Elements

**AROMAFLO<sup>®</sup>**  
Aroma Oil Delivery System

Steam-On-Demand<sup>®</sup>: MrSteam's DIGITAL 1<sup>™</sup> Steam Controller maintains pre-selected temperature utilizing minimum energy for maximum heat... instantly

Mr.Steam<sup>®</sup>  
**AROMA OIL**

*Diagram is for illustrative purposes only.*

**NOTE:** *Optional accessories shown.*

## Specifying a CU Commercial Steambath Generator

Measure length, width & height in feet  
of the steam/shower or tub/shower:

Multiply the

Length \_\_\_\_ x Width \_\_\_\_ x Height =

ROOM VOLUME

Compare your **TOTAL ROOM VOLUME** to  
the **Specification Chart** on page 24 and  
select the appropriate model.

For other than ceramic tile, consult factory.

Visit [mrsteam.com](http://mrsteam.com) to  
electronically size your generator

**Mr.Steam makes it easy to determine  
which commercial system is right  
for your location.**

**Choose a CU Commercial Steam System if...**

- Steamroom will be in operation more than 6 hours a day
- Steamroom is designed to accommodate 3 or more steam bathers at a time
- Steamroom is larger than 575 cu. ft.

**IMPORTANT:** When specifying a CU Commercial Steambath Generator the following is strongly recommended for best performance and user satisfaction.

1. One CU steambath generator should service no more than two (2) steam rooms, each relatively similar in size and construction.
2. If two (2) steam rooms are serviced by one (1) CU generator, the combined resultant room volume of the two rooms should not exceed 1400 cubic feet (39.6 cubic meters).
3. Each room must be operated with the appropriate Digital 1 Temperature Control System inclusive of the room operating temperature control and the high-limit temperature control.
4. In all installations, the purchaser and/or owner/operator must consult with a designer, architect, and or consultant to assure the proper specification of the steambath generator and required and optional operating equipment.

*For more detailed product information, please visit [mrsteam.com](http://mrsteam.com) for the Mr.Steam Commercial Installation, Operation and Maintenance Manual PN 100376.*





# Mr.Steam® CU Commercial Steambath Generator

Mr.Steam generators comply with cULus and ASME requirements for low-pressure operation – adherence to code and quality standards for outstanding durability and safety.

## Commercial Steam Generators Specification Chart

Model	Total Room		PH	KW	Ship Wt. (lbs)	Shipping Dim. (in)			List Price
	Volume (cu. ft.)					L	W	H	
CU360	Up to 360		3	9	200	36	26	43	<b>\$4200</b>
CU360	Up to 360		1	9	200	36	26	43	<b>4300</b>
CU500	361-500		3	12	200	36	26	43	<b>4700</b>
CU500	361-500		1	12	200	36	26	43	<b>4900</b>
CU750	501-750		3	18	200	36	26	43	<b>4800</b>
CU750	501-750		1	18	200	36	26	43	<b>5000</b>
CU1000	751-1000		3	24	200	36	26	43	<b>6300</b>
CU1000	751-1000		1	24	200	36	26	43	<b>6500</b>
CU1250	1001-1250		3	30	200	36	26	43	<b>6800</b>
CU1400	1251-1400		3	36	200	36	26	43	<b>6900</b>
CU2000	1401-2000		3	48	300	37	31	52	<b>8500</b>
CU2500	2001-2500		3	60	300	36	26	43	<b>8800</b>
CU3000	2501-3000		3	72	320	36	26	43	<b>8900</b>
CU4500	3001-4500		3	108	525	47	37	74	<b>13,000</b>

All CU Commercial Steambath Generators are available in 208/3, 240/3 and 480/3 and other Voltage/Phase combinations. Only models CU360–CU1000 are available in 208/1 and 240/1 as priced. Specify Voltage/Phase when ordering. Models CU360–CU1400 measure 20”L x 20”W x 38”H. Models CU2000–CU3000 measure 33”L x 24”W x 44”H. Model CU4500 measures 34”L x 28”W x 59”H. Dimensions are approximate.



## Digital 1™ Control Package

The Digital 1 Control maintains selected room temperature and features a high limit shut-off. Provides Steam-On-Demand® for consistent room temperature comfort and control.



### IMPORTANT:

- If more than one room is being serviced by one (1) CU generator, the appropriate CU1-Digital1 or CU2-Digital1 Control Package must be specified for EACH room.
- See Page 23 for sizing and selection guidelines for CU generators.
- Note all “IMPORTANT” guidelines on page 23 when one (1) CU generator is servicing more than one (1) room.

Product Number	For Generator Models	Price
<b>CU1-DIGITAL1</b>	CU360 - CU1400	<b>\$900</b>
Includes one Digital 1 Control, one (1) AromaSteam steamhead with acrylic shield and one (1) Steam Solenoid Valve		
<b>CU2-DIGITAL1</b>	CU2000 - CU4500	<b>1250</b>
Includes one Digital 1 Control, two (2) AromaSteam steamheads with acrylic shields and two (2) Steam Solenoid Valves		



# Optional Operating Equipment



## Automatic Blowdown System

Programmable 24 hour/7 day time cycle with boiler-grade heavy duty motorized self-cleaning, industrial steam-rated 100 PSIG ball valve with Teflon® Seals and Stainless Steel Trim, Stem and Assembly. Owner/operator schedules start-up/ shut-down, and blowdown times from CU steam generator. **cULus Listed**

Product No.	CU Generator Model	Price
<b>CU81600-1</b>	CU360-1400	<b>\$1300</b>
<b>CU81600-2</b>	CU2000-3000	<b>1400</b>
<b>CU81600-3</b>	CU4500	<b>1600</b>



## AromaFlo® Aroma Oil Delivery System

Aromatherapy was mankind's first medicine. With the CU AromaFlo, your guests can enjoy a choice of therapeutic essences. Electronic oil delivery system evenly infuses scent into steam for an indulgent aromatherapy experience. Complete with electronic metering control pump, hoses, caddy, oil atomizer, 120v/60hz. AromaFlo System oils are available in 2.6 gallon bottles. Select below. **cULus Listed**

**IMPORTANT:** *Not for use with acrylic or fiberglass rooms.*

**CU AROMAFLO \$900**



## AromaFlo Aroma Oils

2.6 gallon bottle (10 liters) bottle. Specially formulated and packaged aroma oils for use with Mr.Steam AromaFlo® System.

**IMPORTANT:** *Not for use with acrylic or fiberglass rooms.*

<b>CU-OIL1</b>	Eucalyptus	<b>\$275</b>
<b>CU-OIL2</b>	Lavender	<b>340</b>



## ASME Code Blowdown Tank

Essential equipment for automatic blowdown maintenance where building Codes require maximum 140° F discharge. Blowdown separators are built to ASME section VIII. The separators reduce the temperature and pressure to insure a safe discharge of water and sludge. Designed to utilize a water seal at the outlet which reduces outlet temperature to a safe discharge level. No electrical hookup is required. Complete with temperature gauge, pressure gauge, and gauge glass assembly. ASME Code UM vessel. **cULus Listed**

Product No.	Generator Model	Dimensions	Shipping Wt.	Price
<b>CU-BDT-ASME36</b>	<b>CU360-3000</b>	36"H x 16" Dia.	140 lbs.	<b>\$2250</b>
<b>CU-BDT-ASME42</b>	<b>CU4500</b>	42"H x 16" Dia.	255 lbs.	<b>3375</b>

# Additional CU Accessories

## CU Light

Robust, surface mounted architectural light. Aluminum body finished in brushed chrome. **cULus** wet-locations listed with a flourescent compact bulb. Energy Star rated, ADA 8.5" diameter x 4" height.

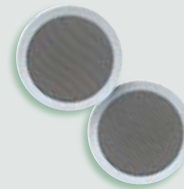
**CU LIGHT \$550**



## CU Speakers

Designed for use inside the shower enclosure. Complete with two 8 1/2" diameter flush-mount two-way speakers, polypropylene cones, and ABS frames with white powder-coated grills. Suitable for most sources of audio input. Rated 70W peak power with full range sound. 30 watts RMS and 8 ohms impedance. **cULus Listed**

**CU SPEAKER \$300**



## CU AromaSteam Steamhead

Full 3/4" NPT, 100% solid brass, complete with polycarbonate cover. Available in polished chrome. Included with a Digital 1™ Temperature Control System. *Order only if additional or replacement steamhead is required.*

**CU 103984 PC \$90**



## CU Steam Stop

Emergency stop switch to electronically shut down the steam generator. Multiple stop steam switches can be used with one steam generator. Water-resistant, IP-69K rating suitable for use inside or outside the steam room.

**CU-STEAMSTOP \$300**



## Digital Timer

30-minute Digital Timer provides guests in your steam room with accurate, easy to use timers so that they can safely time their steam sessions up to 30 minutes. Only for installation outside the steamroom. **cULus Listed**

**CU-99216DIG \$475**



## Mechanical Timer

30-minute Mechanical Timer. Only for installation outside the steamroom. **cULus Listed**

**CU-99216B \$60**



## CU Alarm

Audible alarm sounds in the event the steam room maximum set temperature is exceeded. Suitable for use with Digital 1. Choose from multiple alarm sounds. Mounting in a standard 4x4 electrical box for installation. **cULus Listed** for general signaling, indoors and outdoors. **IMPORTANT:** CU Alarm not for installation inside the steam room. **NOTE:** Pressing the CU Steam Stop will cause the alarm to sound.

**CU ALARM \$150**



## Auxiliary Manual Reset Low Water Cutoff

Many states (including GA, IA, MA, NC, TX, WA) and local jurisdictions require an independent, manual reset, second low-water cutoff control as standard. Verify code requirements in your area. **cULus Listed**

**CU81017MR \$550**

## Transformer 1/4 KVA

Provides control circuit voltage where 120V is inaccessible or costly to provide. **cULus Listed**

**CU-99331C 240V \$400**  
**CU-99331F 480V 460**

Sea Island Resort, Sea Island, GA

# Recent Prestigious Mr. Steam Installations

THE BELLAGIO HOTEL  
Las Vegas, NV

BLISS SPAS WORLDWIDE

BREAKERS HOTEL  
Palm Beach, FL

THE BROADMOOR HOTEL  
Colorado Springs, CO

CANYON RANCH  
Tucson, AR

CHIVASOM SIX SENSES  
RESORT  
Thailand

CLEVELAND CAVALIERS  
TRAINING FACILITY  
Cleveland, OH

LA COSTA RESORT & SPA  
La Costa, CA

THE FOUR SEASONS  
KANEAOAHE RESORT  
Kona, HI

MANDARIN  
ORIENTAL  
HOTEL  
Miami, FL

MAYO CLINIC  
Rochester, MN

MELIA CANCUN BEACH  
& SPA RESORT  
Cancun, Mexico  
OLYMPIC CLUB  
San Francisco, CA

THE RITZ CARLTON  
CLUB  
Aspen, CO

THE RITZ-CARLTON  
New York, NY

THE RITZ-CARLTON  
Palm beach, FL

ST.REGIS  
Monarch beach, CA

TRUMP PLAZA  
Miami, FL

THE WYNN HOTEL  
Las Vegas NV

“We did not even consider  
using anything except a  
Mr.Steam System.”

– Randy Myers

Director of Fitness, Sea Island Resort,  
Sea Island, GA

