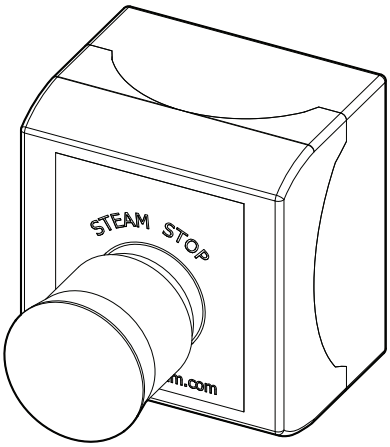
CU Steam Stop Installation Instructions



PACKAGE CONTENTS:
- Steam Stop Button
- 30ft of Low Votage Wire
- Installation Instructions

The **CU-STEAMSTOP** is a switch that can be used to turn off the steam solenoid(s). Multiple **CU-STEAMSTOP**s can be installed on one Mr. Steam CU steam generator.

CU-STEAMSTOP buttons can be installed inside and/or outside the steam room.

The installation must conform to National and local electrical codes.

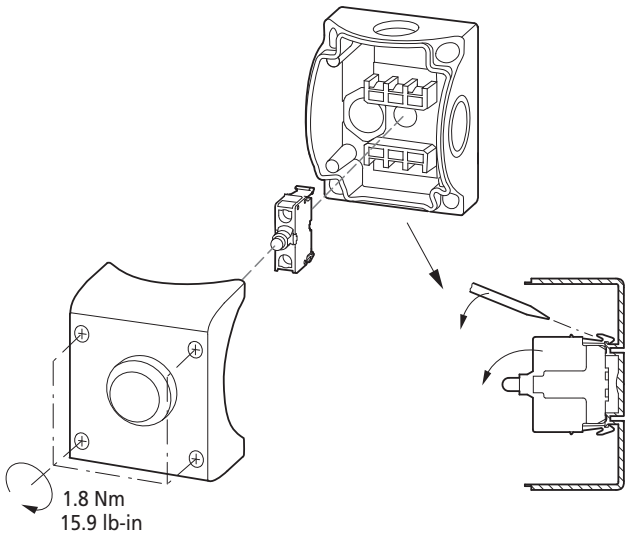
The **CU-STEAMSTOP** accepts ¼ & ½ NPT; M16 & M20; and Pg 13.5 & Pg 16 conduit and fittings.

LOCATING THE CU-STEAMSTOP

The CU-STEAMSTOP shall be positioned for easy access by the attendant or user.

INSTALLING THE CU-STEAMSTOP

1. Remove the switch cover and use the 4 outer holes in the box to mark the mounting screw locations.
2. With the cover off, remove the internal switch mechanism as shown.
3. Select which conduit location in the box to use and carefully drill out the opening according to what conduit/fitting size you will use based on the chart to the right.
4. Replace the internal switch mechanism to the middle position in the **CU-STEAM** stop.
5. Securely fasten the **CU-STEAMSTOP** to the wall.



Hole Marking	Fitting	Drill Size
M16	1/4" NPT	35/64"
	M16	41/64"
M20 (Pg 13.5)	M20	51/64"
	Pg 13.5	53/64"
	1/2" NPT	27/32"
Pg 16	1/2" NPT	27/32"
	Pg 16	29/32"

IMPORTANT NOTE:

As you follow these instructions, you will notice warning and caution symbols. This blocked information is important for the safe and efficient installation and operation of this AromaFlo. These are two types of potential hazards that may occur during this installation and operation:

⚠ WARNING

Indicates a potentially hazardous situation, which, if not avoided, could result in death or serious injury.

⚠ CAUTION

Indicates a potentially hazardous situation, which, if not avoided, may result in minor or moderate injury or product damage.

NOTICE

is used to address practices not related to physical injury.

mr.steam® hello@mrsteam.com • www.mrsteam.com

43-20 34th Street, Long Island City, NY 11101 TEL: 1 800 76 STEAM

9410 S. La Cienega Blvd. Inglewood CA 90301 TEL: 1 800 72 STEAM

PUR 100451 Rev 9.25

Wiring the CU-STEAMSTOP

WARNING Electric shock hazard.
Disconnect all power supplies at the main disconnect switch before proceeding. All electrical wiring must be installed by a qualified, licensed electrician in accordance with National and local codes.

1. Route the cable provided (if more than 30 feet is needed, stranded 20 AWG wire may be spliced to the provided cable) through non-metalic condit from the steambath generator to the **CU-STEAMSTOP** switch.

Note:
The end of the cable with the connector shall be located at the steam generator.

2. Connect the bare ends of the cable to the internal switch mechanism in the **CUSTEAMSTOP**.

3A. For CX Commercial Generators Equipped without High Limit Control (CU-HTC), connect the wires to external terminal connections labeled for Emergency Stop, shown in the wiring Diagram A.

3B. For CX Commercial Generators Equipped with High Limit Control (CU-HTC), connect the wires to Hi Limit Control terminal 6 and 9, shown in the wiring Diagram B.

3C. For CU Boilers Equipped with Digital 1 Controls: Connect the wire to the connector on the back of the Digital 1 control, as shown in the wiring Diagram C.

4. Additional **CU-STEAMSTOP**s shall be connected in parallel with the first button as shown in Diagram B.

Operation of the CU-STEAMSTOP:

1. With the boiler on, pressing the **CU-STEAMSTOP** button will stop the flow of steam to the steam room

Note: When used with a **CU-HTC** or Digital 1 Control, the **CU-HTC** or Digital 1 internal alarm (or **CU-ALARM** if equipped) will sound if the **CU-STEAMSTOP** is pressed.

CAUTION Steam will flow from the steamhead as soon as the **CU-STEAMSTOP** is reset.

2. To reset the **CU-STEAMSTOP** twist the red plunger in the direction of the arrows shown on it, the plunger will pop up and the steam flow will be restored.

Note: Diagrams shall only be used for wiring **CU-STEAMSTOP.** Consult the Installation Manual of generator or warning device (**CU-HTC**, Digital 1, F1) for complete wiring information."

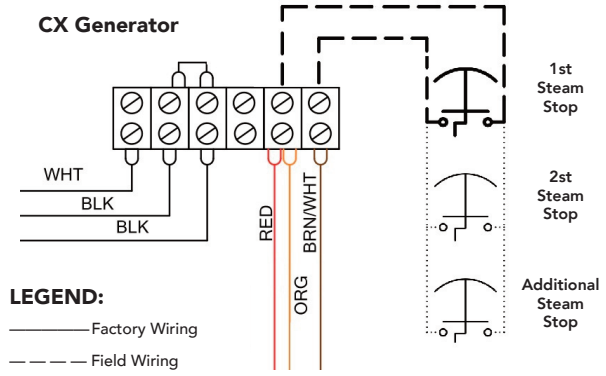


Diagram A

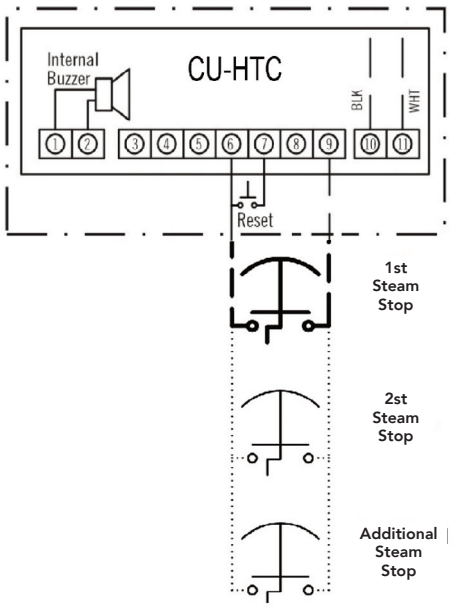


Diagram B

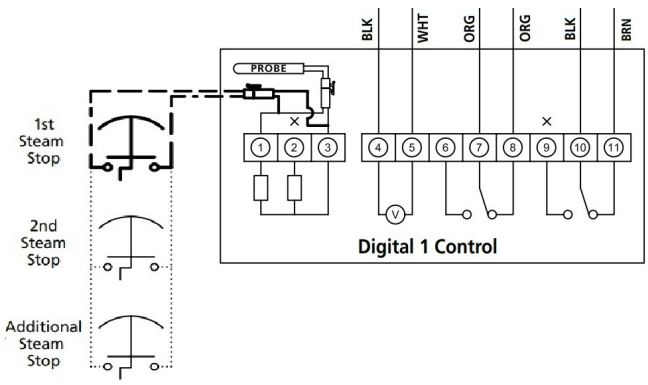


Diagram C