

## Steam Quick Installation Guide

Service document - 003-0010-1.1



### Tools required:

- Pipe Wrench
- 1-5/8 Hole Saw
- Tube Cutter
- Flat Screw Driver
- Appropriately sized wrench for inlet and drain fittings.
- 17mm Wrench
- 1/2" Wrench

### SAFETY WARNING:

*The risk of serious burns or other bodily injury is always increased when working on a hot machine. Modbar, LLC is not responsible for personal injury incurred while performing service or maintenance on any equipment that has not been cooled, de-pressurized and disconnected from the mains electrical power source.*

### Tap Procedure:



<b>1.</b> Cut countertop using provided templates. M6 bolts are not required for the steam tap, as it does not see the same rotational force as the espresso tap..	1-5/8 Hole Saw
<b>2.</b> Install the tap into the counter. Make sure that the o-ring seal is in place on the bottom surface of the tap. Silicone grease can be used to hold the o-ring in place.	
<b>4.</b> Install the washer and then the retaining nut below counter.	
<b>6.</b> Finish tightening the retaining nut with a pipe wrench, if available. Alternatively, you can use a hammer and flat screw driver to tighten the nut, but a pipe wrench allows allows for maximum torque on the nut.	Pipe Wrench

**Module Procedure:**

<b>1.</b> Wire electrical plug to module, but do not plug in to avoid accidentally firing the heating elements dry.	Flat Screw Driver
<b>2.</b> Install fittings on the back of the module for drain and water inlet.	Appropriately sized wrench for inlet and drain fittings.
<b>3.</b> Place module in the desired location under the counter.	
<b>4.</b> Connect water inlet and drain tubes, turn on water supply, and check for any leaks on the water inlet.	
<b>5.</b> To connect the steam tap tube, position the tap tube close to the push connect fitting on the back of the module. Cut the end of the tube off roughly to size, as removing excess tubing will increase steam performance.  Connect tap(s) steam tube to the module by pushing the tube into the push connect fitting on the back of the steam module. Ensure that the tubing presses all the way into the fitting.	Tube Cutter
<b>6.</b> Make sure that the power switch is in the middle, or off position, as illustrated in the Installation poster.	
<b>7.</b> Plug in the power cable.	
<b>8.</b> Turn the power switch to the left position, as shown in the installation poster.	
<b>9.</b> The boiler will begin to fill, and continue until approximately half of the sight glass is full before stopping.	
<b>10.</b> At this point it is safe to turn the switch to the right position and heat the boiler.	