

Pour-over Quick Installation Guide

Service document - 002-0009-1.1



Tools required:

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

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:



1. Cut countertop using provided templates. M6 bolts are not required for the pour-over tap, as it does not see the same rotational force as the espresso tap.	1-5/8 Hole Saw
2. 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.	
4. Install the washer and then the retaining nut below counter.	
6. 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 for maximum torque on the nut.	Pipe Wrench

Module Procedure:

1. Wire electrical plug to module, but do not plug in to avoid accidentally firing the heating elements dry.	Flat Screw Driver
2. Install fittings on the back of the module for drain and water inlet.	Appropriately sized wrench for inlet and drain fittings.
3. Place module in the desired location under the counter.	
4. Connect water inlet and drain tubes, turn on water supply, and check for any leaks on the water inlet.	
5. Connect tap fluid and electrical connections to the module. Make sure that the fluid connection is the supplied thicker walled tubing, and that it slopes back to the module to allow for drain.	Tube Cutter
6. Make sure that the power switch is in the middle, or off position.	
7. Plug in the power cable.	
8. Turn the power switch to the left position. (counter clockwise)	
9. Prime the system by actuating the pour-over tap in teaching mode. This can be accomplished by holding either one of the buttons until the light flashes. At this point the tap will begin dispensing. Wait until you see water dispense from the tap for at least 30 seconds. To exit teaching mode and stop dispensing, press the same button once to stop dispensing, and then hold the button until it flashes to end programming mode.	
10. At this point it is safe to turn the switch to the right position and heat the boilers.	