

## Quench 578 Pre-Installation Checklist

Thank you for being a Quench customer! We are excited for your workplace to experience the great-tasting sparkling water from your new Quench 578. Before our certified technician can install your machine, the following pre-installation requirements must be completed.

### Water Supply

- ◆ 1/2" potable water supply line terminating in 1/2" ball valve with 1/2" female pipe thread to connect to (ball valve must be accessible for service and installation)
- ◆ Minimum water supply pressure 50 PSI, 1.3 gallon per minute minimum flowrate
  - ◆ Must be a dedicated 1/2" water supply line with no other connections  
Any water line or valve less than 1/2" is not acceptable
- ◆ Water ball valve must be located at low level with sufficient room for a 12" long fitting to be connected to the ball valve

### Electrical

- ◆ Dedicated 120 VAC/60Hz/15 amp (NEMA 5-15 receptacle) electrical circuit (for carbonator)
- ◆ Dedicated 110 - 120 VAC/60Hz/15 amp (NEMA 5-15 receptacle) electrical circuit (for water heater)
- ◆ Electrical connections within 40" of machine location; **NO EXTENSION CORDS**

### Countertop Placement

- ◆ 1-1/4" diameter hole for the tap; 1-1/4" diameter hole for the drain hole; Two 3/16" diameter holes for mounting; **please see attached CAD drawings for placement of holes**
  - ◆ Quench technicians are only permitted to drill up to 1-1/2" diameter holes through laminate or Corian counters. Any other surface or hole size must be pre-drilled prior to install.
- ◆ Drip tray is to be plumbed to properly trapped drain according to local plumbing codes. Must be a minimum 1-1/4" ID vertical pipe and be installed inside the cabinet

### Ventilation

- ◆ If installed in an enclosed space, adequate ventilation must be provided. **Please see attached CAD drawings for ventilation requirements.**

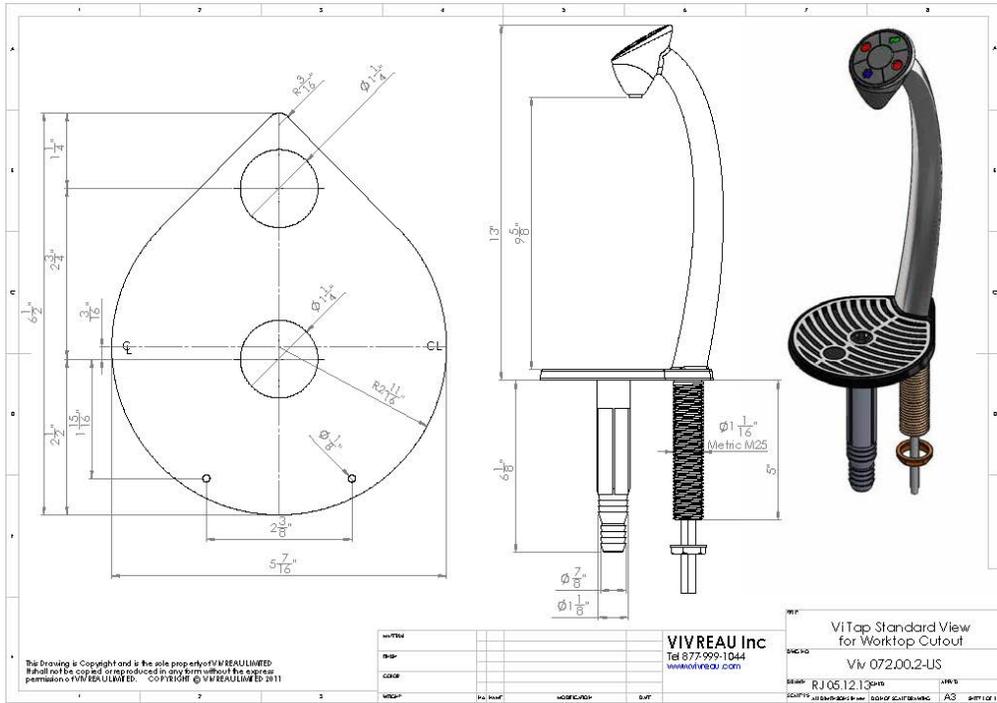
### CO<sub>2</sub> Supply

- ◆ CO<sub>2</sub> cylinder is on-site
  - ◆ If connecting to a bulk or existing CO<sub>2</sub> system, a CO<sub>2</sub> line terminating at a 1/4" barbed shutoff valve must be available within 40" of the installation site
  - ◆ Minimum CO<sub>2</sub> pressure is 100 PSI

**If you have any questions about the installation requirements, call Customer Care at 888-554-2782!**



## Tap Countertop Placement CAD Drawing



## Ventilation Placement CAD Drawing

