



## Quench 533 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 533. Before our certified technician can install your machine, the following pre-installation requirements must be completed.

### Water Supply

- 1/4" potable water supply terminating in 1/4" ball valve with 1/4" female pipe thread to connect to (ball valve must be accessible for service and installation)
- Minimum water pressure 14.5 PSI, 0.9 gallon per minute minimum flowrate
- Maximum water pressure 51 PSI
  - Must be a dedicated 1/4" water supply line with no other connections
  - Any water line or valve less than 1/4" is not acceptable
- Water shut-off valve must be located at low level with sufficient room for a 12" long filter to be connected to the shut-off valve.

### Electrical

- Quench recommends a dedicated 120 VAC/60Hz/15 amp (standard 3-prong) electrical circuit
- Must be within 5' of machine location; **NO EXTENSION CORDS**

### Placement

- **Quench 533 FS:** requires 17" w x 24" d floor space (including ventilation requirements)
- **Quench 533 CT:** requires 17" w x 24" d countertop space and at least 21" height on top of the countertop
  - The countertop model requires a 1" diameter hole for the water line and CO<sub>2</sub> line to the machine
    - Quench technicians are only permitted to drill up to 1.5" diameter holes through laminate or Corian counters. Any other surface or hole size must be pre-drilled prior to install.

### Ventilation

- If installed in an enclosed space, the machine requires 3" of space around the machine for adequate ventilation.

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

- CO<sub>2</sub> cylinder is on-site; 20 lb cylinder will fit inside the base of the Quench 533 FS
  - 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 80 PSI
- Reminder: your Quench Service Technician will install the first CO<sub>2</sub> cylinder but all subsequent empty tank swaps will be performed by the customer

If you have any questions about the installation, call Customer Care at 1-888-545-7873

Quench 533 FS



Quench 533 CT