



Quench 575-CT 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 575-CT. 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 12" long fitting to be connected to the ball valve

Electrical

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

Countertop Placement

- 1" diameter hole for the water line and CO₂ line to the Quench 575-CT
- 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.
- The chiller and carbonator must be installed in the cabinet directly below or directly adjacent to the countertop unit.

Ventilation

- Water shut-off valve must be located at low level with sufficient room for a 12" long fitting to be connected to the shut-off valve.
- If installed in an enclosed space, adequate ventilation must be provided.

CO₂ Supply

- CO₂ cylinder is on-site
- If connecting to a bulk or existing CO₂ system, a CO₂ line terminating at 1/4" barbed shutoff valve must be available within 40" of the installation site
- Minimum CO₂ pressure is 100 PSI

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



Countertop Placement CAD Drawing

Callouts:

- 01: Over Counter Bottler
- 02: NEMA 5-15
- 03: Water Pipe 1/2" Supply
- 04: Filter Head
- 05: Filter
- 06: CO2 Reg
- 07: CO2 Cylinder

Labels:

- NEMA 5-15 Socket
- Mains Water Supply

NOTE:
Terminate the Mains Water Supply 24" above the floor

SPECIFICATION

Mains Supply.....	120V 1 phase 60 Hz
Run Current.....	6 amps
Start Current.....	23.4 amps
Fuse.....	10A
Electrical Connection....	6' mains cord NEMA 5-15 plug
Weight - Empty.....	72.6 lbs
Weight - Full.....	84.7 lbs

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
01	Viv049.2	Over Counter Bottler	1
02	03.050.02	NEMA 5-15	1
03	03.019.02 LH	Water Pipe 1/2" Supply	1
04		Filter Head	1
05		Filter	1
06		Pressure Reg	1
07	03.025.02	CO2 Cylinder	1

REVISIONS:

Rev	By	Date	Description
A	RJ	07.05.10	Add Cabinet components
B	RJ	09.03.11	Add dimension
C	RJ	07.03.11	Dimension 18" was 17.5"
D	RJ	21.03.16	Remove Water Trap & Mains NRV/WS

PROPERTY: VIVREAU North America
Tel 877 999 1044
www.vivreau.com

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