

210-Zero Wall Mount System Pre-Installation Checklist

Thank you for being a Culligan Quench customer! We are excited for your workplace to experience the great-tasting drinking water from your new 210-Zero Wall Mount System. Before our certified technician can install your system, the following pre-installation requirements must be completed.

Water Supply

- 3/8" potable water supply line terminating in 3/8" ball valve with 3/8" female pipe thread to connect to (ball valve must be accessible for service and installation)
- Water supply pressure must be between 30 PSI and 100 PSI
 - With water pressure above 60 PSI, a Quench technician will install a water pressure regulator
- A drain connection is required
 - If there is no drain directly behind the unit the technician can install a condensate pump and route to a remote drain

Electrical

- Culligan Quench recommends a dedicated 110 - 120 VAC/60 Hz/20 amp (NEMA 5-20 outlet)
- The 210-Zero chiller draws 2 amps
- Electrical connection must be within 5' of chiller location; **NO EXTENSION CORDS**

Placement

- Ambient air temperature is between 39° F - 100° F
 - Cannot be installed where ambient air temperature is above 100° F
- The wall-mounted piece can be installed up to 10' away from the undercounter chiller assembly
- The 210-Zero must be mounted to a sturdy, level vertical wall
 - 210-Zero is 35.4" h x 10.7" w x 4.5" d and weighs 15.4 lbs.
 - Dispensing water will add to the wall mount assembly's weight so be sure to accommodate accordingly
- 1-1/2" diameter hole for the water line and drip tray waste line; Culligan Quench suggests center of the hole to be no more than 31" from the floor for ADA compliance
- 4 keyhole mounts (please see CAD drawing on next page for placement guidance)
 - Culligan Quench technicians are permitted to drill through laminate, Corian, and drywall materials. Any other surface, including masonry, stone, brick, or block surface, must be pre-drilled prior to install
- 210-Zero will be attached to the wall by the Culligan Quench technician during installation; need access to each side of the wall for water and drain.
- Culligan Quench technicians cannot install a previously procured cane bar

Chiller Assembly Ventilation

- If installed in an enclosed space, 4" of ventilation is required on all sides

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



210-Zero Placement CAD Drawing

Technical Features - dimensions (inch)

[mod. WALL]

