

533 Pre-Installation Checklist

Thank you for being a Culligan customer! We are excited for your workplace to experience the great-tasting sparkling water from your new 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

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

Placement

- 533 FS: requires 17" w x 24" d floor space (including ventilation requirements)
- 533 CT: requires 17" w x 24" d countertop space and at least 18" height on top of the countertop
 - The countertop model requires a 1" diameter hole for the water line and CO₂ line to the machine
 - Culligan technicians are only permitted to drill up to 2" 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.

CO₂ Supply

- · CO2 cylinder is on-site;
 - If connecting to a bulk or existing CO₂ system, a CO₂ line terminating at a 1/4" barbed shutoff valve must be available within 40" of the installation site.
 - Minimum CO₂ pressure is 80 PSI
- Reminder: your Culligan Service Technician will install the first CO₂ 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 (787) 708-6986

