
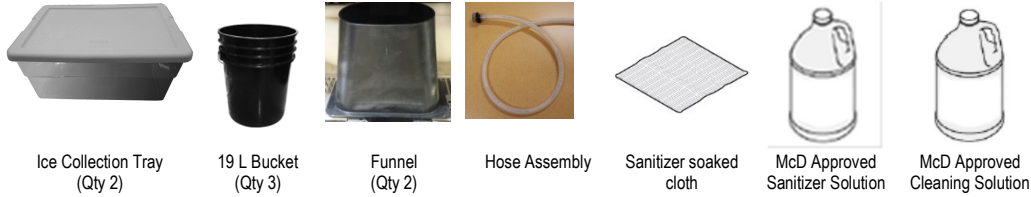


<b>Why</b>	The HD Tower unit requires monthly cleaning and sanitation to maintain a healthy environment.	
<b>Time required</b>	5 minutes to prepare	30 minutes to complete
<b>Time of day</b>	Early morning or late evening	For 24-hour restaurants: at beginning or end of shift
<b>Hazard icons</b>	 Chemicals	

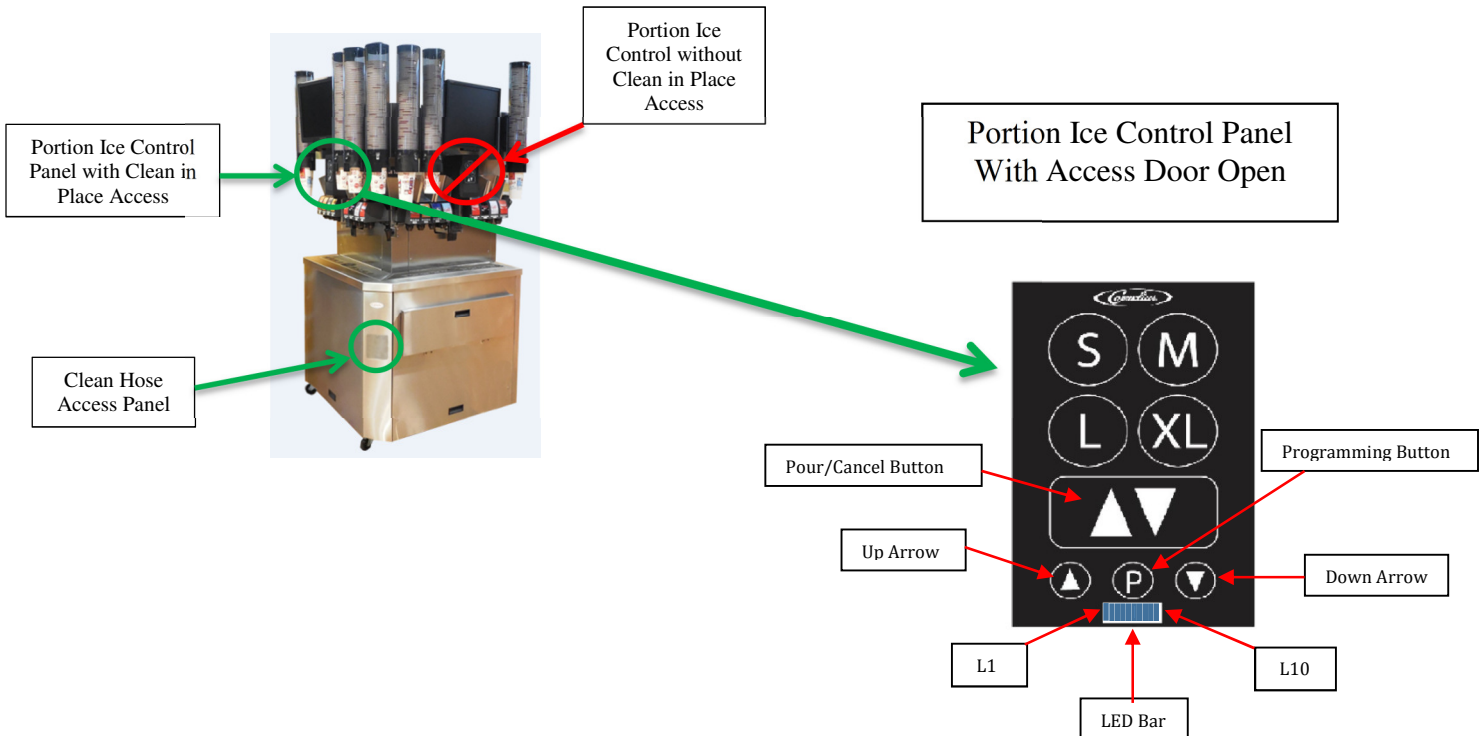
### Tools and Supplies



### Important Information – Before you start!

- Always wash your hands prior to starting the cleaning processes.
- Keep all supplies clean – Store in a clean and dedicated area.
- Wash / Sanitize all cleaning supplies prior to use.
- Do NOT use any of the cleaning supplies for any other purposes than HD Tower cleaning.

### HD Tower Unit



**Prepare to Clean & Sanitize**

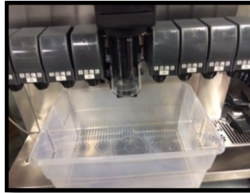
-Turn the ice maker that is on the unit OFF

- Fill Bucket # 1 (Cleaning Solution) to the top.

- Fill Bucket # 2 (Rinse Water) to the top.

- Fill Bucket # 3 (Sanitizer Solution) to the top.

- Place the ice collection trays under **both** ice dispensing chutes.



**1 CIP Entry Sub Cycle**

- Locate the Ice Portion Control

- Flip the access door down to locate the Programming key **P**.




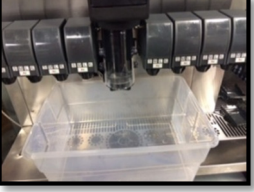














-Press/hold the Programming key **P**, then press/hold the Pour/Cancel button **▲▼**, and keep pressing both for 5 seconds to start the cleaning process.

All LED lights will start blinking. After 5 seconds, the first light to the left (L1) will flash.









**NOTE:** A 30 second timer will start. If no buttons are pressed, the user interface will automatically cancel the cleaning process and it will return to normal operation mode.






# Cleaning and Sanitizing Process (continued)

<p><b>2 Empty Ice Hopper</b>          -Ensure the ice collection trays are under <b>both</b> ice dispense chutes.</p> <p>-Press the Pour/Cancel button  to start the ice dispense. L1 LED will become illuminated (See photo).</p> <p>-Press Pour/Cancel button  to pause/restart ice dispensing as ice collection trays are filled.</p> <p><b>Note:</b> To END the ice purge process (if hopper is empty ahead of time), press the UP  arrow in the programming area.</p>	  	<p><b>4 CIP Rinse Cycle</b>          -L3 LED will be flashing signaling that it is ready to proceed to next step.</p> <p>-Change hose to Bucket # 2-rinse water.</p> <p>-Press/hold the Pour/Cancel button  for 5 seconds to begin. L3 will be illuminated</p> <p><b>IMPORTANT:</b> Make sure hose is all the way to the bottom of the bucket with rinse water before starting.</p>	 
<p><b>3 CIP Cleaning Cycle</b>          -Remove the ice collection trays.</p> <p>-Place funnels under <b>both</b> Ice Dispense Chutes</p> <p><b>NOTE:</b> L2 LED will come on flashing when the ice purge process is complete.</p> <p>- Rotate the Clean in Place access panel, locate the clean hose assembly, pull the tube through the access panel and insert the end into Bucket # 1 (cleaning solution)</p> <p>-Press/Hold Pour/Cancel Button  for 5 seconds to begin this step. (Cleaning solution will begin to flow through ice chutes). L2 will become illuminated</p> <p><b>IMPORTANT:</b> Make sure hose is all the way to the bottom of the bucket with cleaning solution before starting.</p>	    	<p><b>5 CIP Sanitizing Cycle</b>          L4 LED will be flashing signaling that it is ready to proceed to next step.</p> <p>-Change hose to Bucket # 3 with sanitizing solution.</p> <p>-Press/hold the Pour/Cancel button  for 5 seconds to begin L4 will be illuminated</p> <p><b>IMPORTANT:</b> Make sure hose is all the way to the bottom of the bucket with sanitizing solution before starting.</p>	 

# Cleaning and Sanitizing Process (continued)

<p><b>6 CIP Rinse Cycle</b></p> <ul style="list-style-type: none"> <li>-L5 LED will be flashing signaling that it is ready to proceed to next step.</li> <li>- Refill Bucket #2 w/ rinse water.</li> <li>-Change hose to Bucket # 2 with rinse water.</li> <li>-Press/hold the Pour/Cancel button  for 5 seconds to begin. L5 will be illuminated.</li> </ul> <p><b>IMPORTANT:</b> Make sure hose is all the way to the bottom of the bucket with rinse water before starting.</p>	 
<p><b>7 End Cycle</b></p> <ul style="list-style-type: none"> <li>- After previous step, is complete all lights will come on several times.</li> <li>-Press Pour/Cancel  &amp; Programming  buttons for 5 seconds to exit to normal operations mode.</li> <li>-LED lights will turn off.</li> <li>- Close flip door.</li> <li>- Remove funnels from under both of the ice dispense chutes</li> <li>- Wipe down area with a sanitized cloth.</li> </ul>	  

<p><b>8 Ice Chute Cleaning</b></p> <p>Locate Ice Chute.</p> <ul style="list-style-type: none"> <li>-Hold Ice Chute cover and push up. You'll hear a click; this will disengage the side latches.</li> <li>-Tilt down the cover and pull forward to completely remove.</li> <li>- Spray sanitizer on cover and on back of chute. Wipe clean with soft cloth.</li> <li>-Let air dry for 5 minutes and assemble back.</li> <li>-Carefully insert Ice Chute Cover and fully engage/hook to upper latch.</li> <li>-Align latches, push side tabs down to lock in place.</li> </ul>	  
<p><b>9 Preparing for Operation</b></p> <ul style="list-style-type: none"> <li>-Turn the ice maker on the unit ON.</li> <li>-Place the clean hose assembly back through the access panel and rotate the panel to cover the clean hose.</li> <li>-Collect the buckets and the ice collection trays and store in a safe location.</li> </ul>	