Helix Ice Maker Sanitization Process	Monthly	BE-77-M1

Why	The Helix unit requires monthly sanitation to maintain a healthy environment.
Time required	5 minutes to prepare	60 minutes to complete
Time of day	Early morning or late evening	For 24-hour restaurants: at beginning or end of shift
Hazard icons	⚠ Chemicals

Tools and supplies

Funnel	Ice Collection Tray	Sanitation Spider	19 L Bucket (3)	Sanitized Cloth	McD Approved Quat Sanitizer Solution	McD Approved Quat Cleaning Solution	Note: If No Quat based products exist, use McD Approved APSC for Cleaning Solution and Kay 5 for Sanitizing Solution

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 Helix cleaning.
Keep the spider away from the floor. Store inside a cleaning bucket or sanitized ice tray.

Ice Maker Sanitize Procedure: Press MENU Button. Then press Sanitize Icon. Then Press Ice Maker Sani to begin.

1	**Process Start** Step 1 of 22: -Press the PLAY button to start the process. **Clean and Sanitize all cleaning accessories before you begin.**		3	**Empty Ice Hopper** Step 3 of 22: -Remove the cup targeting tray. -Place the ice collecting tray under the dispense nozzle. -Press the PLAY button to continue. -Press the PAUSE button as needed to discard ice.	
2	**Clean and Sanitize Preparation** Step 2 of 22: - Prepare cleaning system, quantity 3 5Gal/19L buckets: -Fill Bucket #1 with McDonald's approved cleaning solution. Fill to top. -Fill Bucket #3 with McDonald's approved sanitizer solution. Fill top -Fill Bucket #2 with clean rinse water. Fill to top.		4	**Internal Drain Cycle** Step 4 of 22: -Press the PLAY button to start the internal drain.	

5	**Cleaning Hose Assembly** Step 5 of 22: -Open the refrigeration door and pull out the cleaning hose. -Close the refrigeration door. -Press the PLAY button to continue.	
6	**Cleaning- Bucket #1 (Preparation)** Step 6 of 22: -Locate the quick disconnect hose and connect it to the spider hose. -Place the cleaning hose assembly into bucket #1 of cleaning solution. -Press the PLAY button to continue. **NOTE:** Do not allow spider to touch floor.	
7	**Cleaning- Bucket #1 (Ice Making Process)** Step 7 of 22: -Remove the ice collection tray. -Place the sanitization funnel underneath the dispense head. -Press the PLAY button to continue. **NOTE**: Allow the timer to count down.	
8	**Cleaning-Bucket #1 (Clean/Drain Ice Hopper)** Step 8 of 22: -Press the PLAY button to continue. **NOTE**: Allow the timer to count down.	
9	**Rinse-Bucket #2 (Preparation)** Step 9 of 22: -Remove the cleaning hose from bucket #1 and place it in bucket #2 of rinse water. -Press the PLAY button to continue. **NOTE:** Do not allow spider to touch floor.	

10	**Rinse-Bucket #2 (Ice Making)** Step 10 of 22: -Press the PLAY button to continue. **NOTE**: Allow the timer to count down.	
11	**Rinse-Bucket #2 (Drain Cycle)** Step 11 of 22: -Press the PLAY button to continue. **NOTE**: Allow the timer to count down.	
12	**Rinse-Bucket # 3 (Preparation)** Step 12 of 22: -Remove the cleaning hose from bucket #2 and place it in bucket #3 of sanitizer solution. -Press the PLAY button to continue. **NOTE:** Do not allow spider to touch floor.	
13	**Sanitize-Bucket #3 (Ice Making)** Step 13 of 22 -Press the PLAY button to continue. **NOTE**: Allow the timer to count down.	
14	**Sanitize-Bucket #3 (Drain Cycle)** Step 14 of 22: -Press the PLAY button continue. **NOTE**: Allow the timer to count down.	
15	**Sanitizer Hold** Step 15 of 22: -Press PLAY button to continue. **NOTE**: Allow the timer to count down.	)(HELIX

16	**Rinse-Bucket #2 (Preparation)** Step 16 of 22: -Prepare clean, rinse water (Bucket #2). -Remove the cleaning hose from bucket #3 and place it in bucket #2 of clean rinse water. -Press the PLAY button to continue. **NOTE:** Do not allow spider to touch floor.	
17	**Rinse-Bucket #2 (Ice Making)** Step 17 of 22: -Press the PLAY button to continue. **NOTE**: Allow the timer to count down.	
18	**Rinse-Bucket #2 (Drain Cycle)** Step 18 of 22: -Press the PLAY button to continue. **NOTE**: Allow the timer to count down.	
19	**Purge** Step 19 of 22: -Disconnect the Quick connect hose. -Press the PLAY button to continue.	
20	**Cleaning Hose Preparation** Step 20 of 22: -Return the cleaning hose underneath the work surface. -Press the PLAY button to continue.	
21	**Supplies Handling** Step 21 of 22: -Put cleaning supplies away. -Press the PLAY button to continue.	
22	**Press Home Button to begin normal operation.**	