


<b>Why</b>	The Helix unit requires semi-annual descaling dependent upon water quality.	
<b>Time required</b>	5 minutes to prepare	60 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>		





### 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 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 De-scaler to begin.

<p><b>1 Process Start</b> Step 1 of 22: -Press the PLAY button to start the process.</p> <p><b>Clean and Sanitize all cleaning accessories before you begin.</b></p>		<p><b>3 Empty Ice Hopper</b> 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.</p>	
<p><b>2 Descale and Sanitize Preparation</b> Step 2 of 22: - Three 5Gal/19L buckets, related spray bottles, and cleaning cloths. -Fill Bucket #1 with McDonald’s approved descaler solution. Fill to top. -Fill Bucket #3 with McDonald’s approved sanitizer solution . Fill to top. -Fill Bucket #2 with clean rinse water. Fill to top.</p>		<p><b>4 Internal Drain Cycle</b> Step 4 of 22: -Press the PLAY button to start the internal drain.</p>	

# Helix Ice Maker De-Scaling Procedure (continued)

<p><b>5</b></p>	<p><b>Cleaning Hose Assembly</b> Step 5 of 22: -Open the refrigeration door and pull out the cleaning hose. -Close the refrigeration door. -Press the PLAY button to continue.</p>		<p><b>10</b></p> <p><b>Rinse-Bucket #2 (Ice Making)</b> Step 10 of 22: -Press the PLAY button to continue. <b>NOTE:</b> Allow the timer to count down.</p>	
<p><b>6</b></p>	<p><b>Descaler- Bucket #1 (Preparation)</b> 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 descaler solution. -Press the PLAY button to continue. <b>NOTE:</b> Do not allow spider to touch floor.</p>		<p><b>11</b></p> <p><b>Rinse-Bucket #2 (Drain Cycle)</b> Step 11 of 22: -Press the PLAY button to continue. <b>NOTE:</b> Allow the timer to count down.</p>	
<p><b>7</b></p>	<p><b>Descaler- Bucket #1 (Ice Making Process)</b> Step 7 of 22: -Remove the ice collection tray. -Place the sanitization funnel underneath the dispense head. -Press the PLAY button to continue. <b>NOTE:</b> Allow the timer to count down.</p>		<p><b>12</b></p> <p><b>Sanitize-Bucket #3 (Preparation)</b> 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. <b>NOTE:</b> Do not allow spider to touch floor.</p>	
<p><b>8</b></p>	<p><b>Descaler-Bucket #1 (Clean/Drain Ice Hopper)</b> Step 8 of 22: -Press the PLAY button to continue. <b>NOTE:</b> Allow the timer to count down.</p>		<p><b>13</b></p> <p><b>Sanitize-Bucket #3 (Ice Making)</b> Step 13 of 22 -Press the PLAY button to continue. <b>NOTE:</b> Allow the timer to count down.</p>	
<p><b>9</b></p>	<p><b>Rinse-Bucket #2 (Preparation)</b> 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. <b>NOTE:</b> Do not allow spider to touch floor.</p>		<p><b>14</b></p> <p><b>Sanitize-Bucket #3 (Drain Cycle)</b> Step 14 of 22: -Press the PLAY to button continue. <b>NOTE:</b> Allow the timer to count down.</p>	
			<p><b>15</b></p> <p><b>Sanitizer Hold</b> Step 15 of 22 -Press the PLAY button to continue. <b>NOTE:</b> Please allow timer to count down.</p>	

# Helix Ice Maker De-Scaling Procedure (continued)

<p><b>16</b></p>	<p><b>Rinse-Bucket #2 (Preparation)</b>                  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.  <b>NOTE:</b> Do not allow spider to touch floor.</p>		<p><b>22</b></p> <p><b>Completion</b>                  Step 22 of 22                  -Sanitization completed</p> <p><b>Press Home Button to begin normal operation.</b></p>	
<p><b>17</b></p>	<p><b>Rinse-Bucket #2 (Ice Making)</b>                  Step 17 of 22:                  -Press the PLAY button to continue.  <b>NOTE:</b> Allow the timer to count down.</p>			
<p><b>18</b></p>	<p><b>Rinse-Bucket #2 (Drain Cycle)</b>                  Step 18 of 22:                  -Press the PLAY button to continue.  <b>NOTE:</b> Allow the timer to count down.</p>			
<p><b>19</b></p>	<p><b>Purge</b>                  Step 19 of 22:                  -Disconnect the Quick connect hose.                  -Press the PLAY button to continue.</p>			
<p><b>20</b></p>	<p><b>Cleaning Hose Preparation</b>                  Step 20 of 22:                  -Return the cleaning hose underneath the work surface.                  -Press the PLAY button to continue.</p>			
<p><b>21</b></p>	<p><b>Supplies Handling</b>                  Step 21 of 22:                  -Put cleaning supplies away.                  -Press the PLAY button to continue.</p>	