USE & CARE INSTRUCTIONS for ULTRA-1 & 2 COLD DRINK DISPENSERS

NOTICE - This guide is for quick reference only and is not intended to replace the information in the Operation Manual!

DISASSEMBLY & CLEANING

Turn cooling to OFF selection. Empty all product from the hopper(s). Turn auger to OFF selection.

1. Unplug the hopper lamp cord(s) and remove the hopper lid(s). **NOTE:** On Autofill models, remove the level probe and fill tubes from the hopper.

2. Depress the hopper lock plunger, lift slightly.

3. Pull the hopper assembly forward and remove.

4. Pull the auger from the cooling drum.

5. Remove the hopper seal from the flange on the cooling drum.

6. **CAUTION:** Faucet valve is under spring tension. Spread one side of the handle first, then the other and disconnect from hopper.

7. Carefully slide valve up to remove spring and faucet seal. Extra care should be taken when handling the seal to prevent damage.

8. Remove the auger nose bushing from inside the front of the hopper. **NOTE:** Do not scratch this surface when cleaning. Deep scratches could cause leakage around the seal.

9. Remove the drip tray and cover.

10. Place all parts in a clean sink with mild hot water (120°F) and sanitizer solution. Allow all parts to soak for at least 5 minutes. Carefully wash all components with a clean wash cloth in the hot water and sanitizer solution. Use a clean, soft bristle brush as needed for the smaller components and tight areas. Do not immerse hopper lids. Use a commercial sanitizer that has 100 ppm of available chlorine with a concentration level of at least 3% available chlorine (KAY-5 Sanitizer). Follow the sanitizer’s mixing instructions to ensure 100 ppm of available chlorine.

11. Wash the drum(s), hopper drip tray(s), top cover(s), and outer enclosure using a clean wash cloth that has been dampened in the hot water and sanitizer solution. Pay particular attention to the shaft area and make sure it is thoroughly cleaned and sanitized.

12. Thoroughly rinse all surfaces with a clean wash cloth that has been dampened with hot water. Wipe dry with a clean dry wash cloth before reassembling the dispenser.

**NOTE –** Although most parts are dishwasher safe, they may be affected by the chemicals in some commercial sanitizing agents. Do not place the hopper nor hopper lids in a dishwasher. Rinse thoroughly before assembly.

ASSEMBLY

1. Replace the auger nose bushing inside the front of the hopper.

2. Install the hopper seal over the flange at the rear of the cooling drum as shown.

3. Align the auger shafts with the augers. Push the augers as far as they will go and rotate them so the flat face of the auger shaft is aligned with the flat face of the auger nose.

4. Install the hopper over the auger and cooling drum and slide it into place. Push down until the hopper lock plunger snaps into place. **NOTE:** On Autofill models, install the level probe and fill tubes to the hopper.

5. Set the hopper lid on the hopper with lamp cord at the back.

6. Position the faucet seal and return spring in the faucet valve.

7. Slide the faucet valve assembly into place on the hopper.

8. Install the hopper over the auger and cooling drum and slide it into place. Push down until the hopper lock plunger snaps into place. **NOTE:** On Autofill models, install the level probe and fill tubes to the hopper.

9. Press down on the valve to compress the spring. Position the faucet handle over the faucet valve one side at a time and snap into place on the hopper.

10. Turn ON augers and cooling function to desired settings.

11. Thoroughly rinse all surfaces with a clean wash cloth that has been dampened with hot water. Wipe dry with a clean dry wash cloth before reassembling the dispenser.

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14. Position the faucet seal and return spring in the faucet valve.

15. Slide the faucet valve assembly into place on the hopper.

16. Press down on the valve to compress the spring. Position the faucet handle over the faucet valve one side at a time and snap into place on the hopper.

17. Turn ON augers and cooling function to desired settings.

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Auto-fill Sanitizing Instructions  
(With Internal Brixing System Installed)

1. Fill bucket with 4 gallons of 120 Degree F water and sanitizing solution to equal 100 ppm of available chlorine. Note: some installations may require more sanitizer solution to fill the supply lines completely.

2. Select “auger on” and set the cooling mode to “off” for each hopper being sanitized.

3. Empty product from each hopper being sanitized.

4. Pour one gallon of warm water into each hopper to rinse the remaining product, and then drain hopper(s).

5. Disconnect concentrate line from the B-I-B and set so the sanitizer can flow freely through it. Place the connector in the bottom of the sanitizer solution bucket.

6. Select “auger refill on” for each hopper being sanitized. Allow hoppers to fill until system reaches the fill probe. If a refill fault occurs, press the Ultra button to clear and continue filling. Repeat this process until the product line runs clear. Note: You may need to drain the hopper again and allow filling until the product line runs clear, indicating sanitizer has completely filled the lines. If the delay refill system is activated, you may also need to turn the auger off, then back to “auger refill on” to fill the hopper without the delay. Once full, allow sanitizer to sit in the hopper(s) for 10 minutes.

7. Select “auger off” for each hopper being sanitized.

8. Drain the sanitizer from the hopper(s).

9. Remove the B-I-B connector from the sanitizer bucket and reconnect to the product B-I-B.

10. Refer to the Recommended Cleaning instructions on the reverse and follow the steps to remove, clean and sanitize the hopper(s), lid(s) and other dispense parts.

11. Select “auger refill on” for each hopper being sanitized and allow to run until product starts flowing into the hopper(s).

12. Select “auger off” for each hopper being sanitized, then drain hopper(s).

13. The dispenser is now ready to be turned on and filled for use.