

# Intellihot Process Card

Models Covered: iQ Series Floor Models - iQ2001/iQ3001

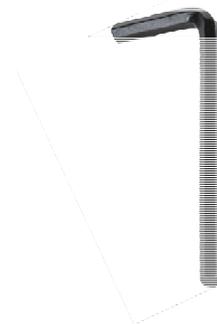


## Recommended Bi-Annual Maintenance/PM Check

- Remove, inspect and clean K&N air filter
- Remove, inspect and clean condensate collector cup
- Inspect and clean wye strainer located on the cold inlet

## Tools Required

4mm  
Allen Wrench



Channel  
Locks



Flat-head  
Screwdriver



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## Wye Strainer



1. Power the unit down by using the main ON/OFF switch located inside the front door panel
2. Valve off the main hot outlet and cold inlet lines connected to the water heater, then relieve pressure by opening the relief valve located externally on the hot outlet (back of cabinet)
3. Use channel locks to loosen the main 3" nut, draining any remaining water from system
4. Inspect/clean mesh strainer basket then reassemble
5. Open the main hot/cold shutoff valves slowly allowing system to repressurize
6. Purge air from the system by opening the hot side of mop sink nearby and letting faucet run for 2-3 minutes before powering the unit back ON

## Condensate Collector Cup



1. Use the 4mm allen key to unlock the side door panels of the cabinet
2. Remove side panels and locate condensate the (2) collector cups inside cabinet
3. Twist the white 3" lid 1/8 of a turn counterclockwise to release the bottom cup
4. Pull cup down and away from lid and dispose of any liquid left inside cup
5. Pull down and remove lower inner cylinder and clean the ball (float), as well as the sediment cup with warm soap and water
6. Reassemble collector cup pieces and secure any drain hoses that connect directly to cup

## K&N Air Filter



1. Loosen the band clamp and remove the air filter
2. Inspect the inside of the filter for dust and dirt buildup
3. Rinse the air filter with cool, low pressure water, applied from the outside inward in order to flush dirt from the filter
4. Gently shake off excess water and re-install the filter, then tighten band clamp
5. Use K&N filter oil once a year or as needed