

Intellihot Process Card

Models Covered: Neuron Series – iN400/iN501



Recommended Bi-Annual Maintenance/PM Check

- Remove, inspect and clean condensate collector cup (lower left of unit)
- Inspect and clean wye strainer located on the cold inlet (lower left rear)

Tools Required

10mm Socket
& Ratchet



Channel
Locks



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For access to both components. Open latch on top door, using 10mm socket and ratchet remove bolts on lower doors to open.

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.
3. Use channel locks to loosen the main 2.5" 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 pressurize
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. Locate condensate collector cup inside cabinet, this will be lower portion of unit
2. Twist the white 3" lid 1/8 of a turn counterclockwise to release the bottom cup
3. Pull cup down and away from lid and dispose of any liquid left inside cup
4. Pull down and remove lower inner cylinder and clean the ball (float), as well as the sediment cup with warm soap and water
5. Reassemble collector cup pieces and secure any drain hoses that connect directly to cup