



# Ice Machine Cleaning & Sanitizing

**HOSHIZAKI**

KM-340MAH, MWH  
KM-515MAH, MWH, MRH  
KM-600MAH  
KM-650MAH, MWH, MRH  
KM-901MAH, MWH, MRH/3

The ice maker must be cleaned & sanitized at least once a year.

## Cleaning Prep:

- 1 Remove the **Front Panel**, move the control switch to **OFF**. After 3 min., move the switch to **ICE**, then replace the panel.
  - 2 After 3 min., remove the **Front Panel**, move the switch to **OFF**.
  - 3 Remove all ice from the ice storage bin and/or dispenser.
- ⚠ WARNING! IF ON DISPENSER**, turn off the dispenser power supply after dispensing all the leftover ice.



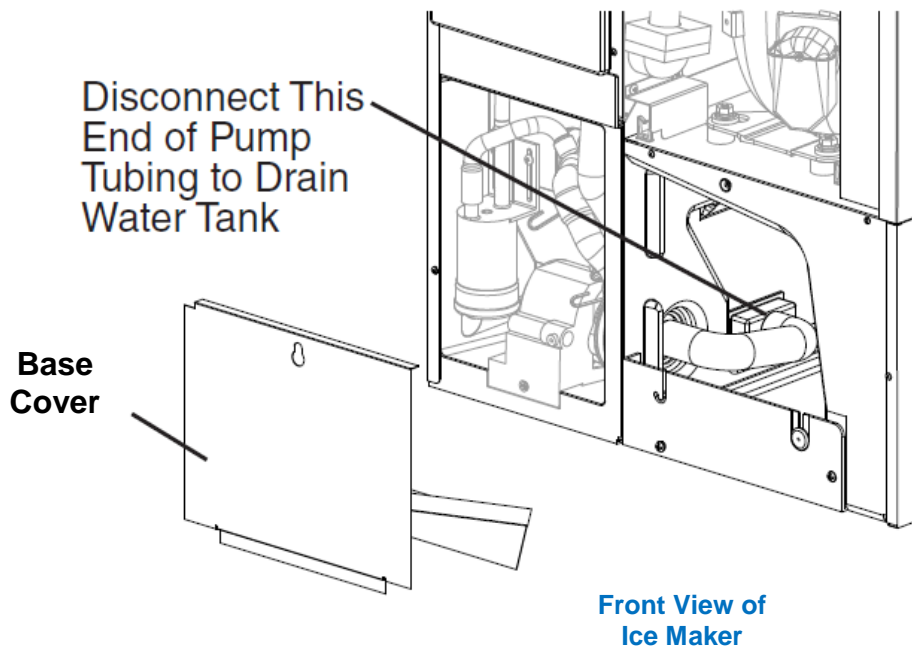
## ⚠ WARNING!

**DO NOT** leave icemaker unattended when panels are off

**AMMONIA Cleaners**



## Cleaning:



- 4 Remove the **Base Cover**, disconnect the **Pump Tubing**. After the water tank has drained, reconnect **Pump Tubing**. Do not replace the base cover at this time.
  - 5 Refill water tank by moving the control switch to **ICE**, replace the **Front Panel**. After 3 minutes, remove the **Front Panel**, then move the control switch to **OFF**.
  - 6 Remove the **Front Insulation Panel**. Pour **14 fl.oz (414 ml)** of Hoshizaki **Scale Away** into the water tank. Replace the **Front Insulation Panel**. Turn the cleaning valve left until completely vertical (open).
- ⚠ NOTICE! AVOID EXCESSIVE FOAMING**, wait 1 minute before next step.
- 7 Move the control switch to **WASH**, replace **Front Panel**.



## Sanitizing:

- Fill the water tank 14
  - **CLOSE** the cleaning valve
  - Move control switch to **ICE**, replace the front panel
  - After 3 minutes, remove the front panel
  - Move control switch to **OFF**
- 
- Remove the front insulation panel 15
  - Pour **.78 fl. oz (23 ml)** of chlorine bleach\* into the water tank
  - Replace the front insulation panel
  - **OPEN** the cleaning valve
- \* Use bleach without additives. Additives cause excessive foaming, and reduces effectiveness of the cleaning.
- Wait 1 minute to avoid excessive foaming 16
  - Move control switch to **WASH**, replace the front panel
- 
- After 45 minutes, remove the front panel 17
  - Move control switch to **OFF**
  - Disconnect the pump tubing 18
  - After the water tank has drained, reconnect the pump tubing

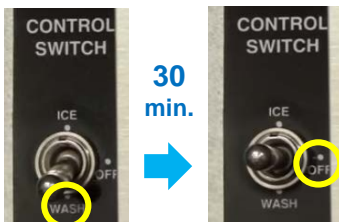
↳ continued on the back...

8 After 30 minutes, remove **Front Panel**, then move the control switch to **OFF**.

⚠ **NOTICE! DO NOT** leave the control switch on **WASH** for extended periods when water tank is empty. It will damage water pump seals.

9 Remove the **Pump Tubing**. Clean all items (See Step 10). Once water tank has drained, replace and reconnect all the items.

10 In bad water conditions, a more thorough cleaning may be required. Turn off power supply, clean all items in a solution of **5 oz. of Scale Away per gallon of warm water**. Rinse and replace the cube guides, float switch, water supply tubes, spray tubes and spray guides. Turn on power supply. Otherwise, continue to Step 11.



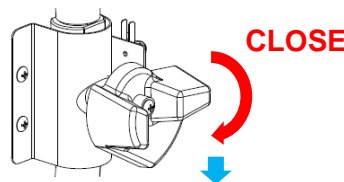
## Cleaning Rinse:

11 Turn the cleaning valve to the *right* until completely horizontal (closed). Move the control switch to **ICE**, replace **Front Panel**. After 3 minutes, remove the **Front Panel**, move switch to **OFF**.

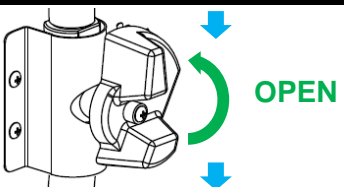
⚠ **NOTICE! ICE MACHINE WILL NOT WORK**, unless valve is completely closed.

12 Turn the cleaning valve to the *left* until completely vertical (open). Move the control switch to **WASH**, replace the **Front Panel**. After 5 minutes, remove the **Front Panel**, switch to **OFF**.

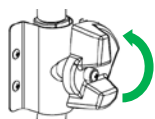
13 Disconnect the **Pump Tubing**. After the water tank has drained, reconnect **Pump Tubing**. Continue to **Sanitation – Step 14 on front...**



**CONTROL PANEL**  
ICE > 3 minutes > OFF

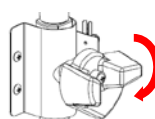


**CONTROL PANEL**  
WASH > 5 minutes > OFF



### OPEN cleaning valve:

- To allow cleaning solution flow to the inside the evaporator
- Turn left to open (vertical)



### CLOSE cleaning valve:

- Must be closed for normal ice making operation
- Turn right to close (horizontal)

↴ sanitizing continued...

### RINSE 1: (Steps 19-21)

19

- CLOSE** cleaning valve
- Move control switch to **ICE**, replace the front panel
- After 3 minutes, remove the front panel
- Move control switch to **OFF**

### RINSE 2: (Steps 22-28)

20

- OPEN** cleaning valve
- Move control switch to **WASH**, replace the front panel
- After 5 minutes, remove the front panel
- Move control switch to **OFF**

### RINSE 3: (Steps 29-31)

21

- Disconnect the pump tubing
- After the water tank has drained, reconnect the pump tubing

### RINSE 2 & 3: (Steps 22-28)

22

- Repeat 2x (Steps 19–21) for complete ice/food safety
- Clean the dispenser / storage bin liner with a neutral cleaner (dish soap)
- Rinse thoroughly

### RINSE 4: (Steps 32-34)

29

- CLOSE** cleaning valve
- Move control switch to **ICE**, replace front panel

- Replace all panels in their correct positions

30

⚠ **NOTICE!**

**IF ICE MAKER IS ON DISPENSER**, remember to turn on the dispenser after cleaning

DOWNLOAD COMPLETE INSTRUCTION MANUAL:



[hoshizakiamerica.com/support](http://hoshizakiamerica.com/support)

Type in the model number of your ice machine (including dashes) to download manuals

## CLEANING SCHEDULE

- |                             |                            |
|-----------------------------|----------------------------|
| ● <b>Scoop</b>              | Dish soap, rinse well      |
| ● <b>Water Filters</b>      | Check psi, change if req'd |
| ● <b>Exterior</b>           | Dish soap & damp cloth     |
| ● <b>Bin Door/Top Kit</b>   | Warm water & clean cloth   |
| ● <b>Ice Maker/Bin</b>      | Follow these instructions  |
| ● <b>Water Supply Inlet</b> | Clean inlet screen         |
| ● <b>Condenser</b>          | Inspect. Clean with brush  |
| ● <b>Water Hoses</b>        | Inspect. Replace if req'd  |
- **DAILY** | ● **MONTHLY** | ● **YEARLY**

⚠ **WARNING!**

**DO NOT** use ammonia type cleaners. Can cause damage to icemaker

**WEAR** liquid-proof gloves and goggles to protect skin & eyes from cleaning & sanitizing chemicals

**AMMONIA Cleaners**

