MAINTENANCE

Once every three months

While the system is working:

- 1. Perform steps 1 5 as described in the weekly maintenance section above.
- **2.** Release the pressure from the filtration system. Open any valve downstream from the filtration system or the manual valve (if installed) on the outlet manifold end-cap until the pressure is fully released. Check the pressure gauge to be sure it is at 0 before proceeding.
- **3.** Empty all the water from the filtration system. Open any valve downstream from the filtration system or the manual valve (if installed) on the outlet manifold end-cap.



TIP

To speed up emptying the water from the filtration system, you can temporarily dismantle the outlet manifold end-cap.

- 4. Open the filling port (top port) of all the tanks.
- **5.** Visually check the filtration system (externally and inside the tanks, with the aid of a flashlight) for any damage to the paint. If the protective coating of the tanks and/or manifolds is damaged, see Paint retouching of the tanks and manifolds, page 16.
- **6.** Check the level of media inside the filters.
 - If the level is lower than the media level marker on the filter tank add media.
 - If the level is higher than the media level marker on the filter tank remove media.
- 7. Manually stir the media inside the tank and check for media solidification.
 - If the media has solidified, crumble it with high pressure water.



WARNING

Do not use tools (such as a shovel) to crumble the media, as this could damage the elements inside the tank.

8. Open the secondary screen filter (if installed) and check its condition - if necessary, remove the filtration element and clean it with high pressure water. Put the filtration element back in place and close the filter.

For further assistance, contact your local Netafim[™] representative.