

Suntree

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Grate Inlet Skimmer Box

(PATENTED)

Maintenance Procedures

Description

The recommended service interval for the Grate Inlet Skimmer Box is quarterly. Service interval can be affected by site conditions so that it may be that the interval is longer or shorter than the quarterly recommendation. The maximum flow capacity of the *Grate Inlet Skimmer Box* will be restored after each servicing. Because all the screens are made from stainless steel, after each servicing the flow rate through the unit will be the same as a brand new unit no matter if it is serviced 10 times or 100 times. There are 2 primary methods of servicing which are described below.

Manual Servicing

1. Remove the grate and place off to the side on the ground.
2. Remove the skimmer tray and place off to the side on the ground.
3. Cut zip ties and remove the Storm Boom from the skimmer tray. Remove all debris from the skimmer tray and place in suitable container for disposal.
4. Attach new Storm Boom to skimmer tray with zip ties provided.
5. Remove the filtration box from the inlet, dump contents into trash container, and brush screens clean.
6. Replace filtration box into the inlet and place skimmer tray into filtration box
7. Replace grate back onto grate frame.

Vacuum Servicing

1. Follow above procedures except that filtration box can be left in place and vacuumed out. Brush screens and vacuum remaining residue.

