

STREAMLINE[®]

SAFELY CLEANING AT HEIGHT

INSTRUCTION MANUAL

STREAMFLO[®]

Codes:

SF-TR50L-000

SF-TR50L-072



INSTR-SF-TR50L-072



STREAMLINE®? Warranty

The warranty on all Machines and Equipment is for 1 year (12-months) from RECORDED DATE OF PURCHASE.

THIS WARRANTY EXCLUDES NORMAL MAINTENANCE ITEMS, including but not limited to HOSES, FILTERS, O-RINGS, DIAPHRAGMS, VALVES, GASKETS, CARBON BRUSHES and damage to motors and other components as a result of failure to replace normal maintenance items. THIS LIST IS NOT EXHAUSTIVE.

If **STREAMLINE®** receives notice of such defects during the warranty period, **STREAMLINE®** will either, at its opinion, repair or replace components which prove to be defective.

Replacement parts will only be supplied under warranty, upon the inspection and approval of the defective parts by **STREAMLINE®**.

Should it be necessary to supply replacement parts before the opportunity to inspect, these will be charged at current prices and credit will only be issued upon subsequent inspection and warranty approval by **STREAMLINE®**.

The customer is responsible for the cost of return of the defective part. If warranty is approved, **STREAMLINE®** will pay for the cost of the repaired or replacement part.

This warranty excludes the following conditions and circumstances which are at the discretion of **STREAMLINE®**:

Wear and tear, misuse, abuse improper maintenance, frost damage, the use of chemicals other than those supplied or approved by **STREAMLINE®**, improper installation or repair, unauthorised modification, incidental or consequential costs, loss or damage, service, labour or third party charges, the cost of returning defective parts to **STREAMLINE®**.

This warranty constitutes the exclusive remedy of any purchaser of a **STREAMLINE®** unit and is in lieu of all other warranties, express or implied, including without limitation any implied warranty of merchantability or fitness for use, to the fullest extent permitted by law. In no event shall any implied warranty of merchantability or fitness for use exceed the term of the applicable warranty stated above and **STREAMLINE®** shall have no other obligation or liability.

Important

Unfortunately these rights cannot be transferred to a third party.



Why STREAMLINE®?

Flexibility

- **STREAMLINE®** systems can be built according to customers' exact requirements
- For non-standard systems, the user's needs or specifications are listened to and turned into reality.

Quality

- Whilst price is important, quality is remembered long after price is forgotten
- We insist on sourcing brand name products from around the world, only of a reputable quality, and bring them together under the **STREAMLINE®** name
- All **STREAMLINE®** products carry a full one year's warranty, according to the manufacturers' standard terms and conditions of sale.

Service

- We have an in-house technical helpline able to answer most of your questions relating to the capabilities and functionalities of all **STREAMLINE®** products
- If we get it wrong, we will put it right. If you are sent a wrong item, we will immediately attend to sending you the correct item and arrange a collection of the wrong item without any quibbles
- **STREAMLINE®** is backed by a comprehensive range with massive stocks providing you with a 'one stop shop' for all your requirements.



MANUFACTURED
IN THE
UNITED KINGDOM



CHECKED AND
TESTED BY
QUALITY CONTROL

Thank you for purchasing a STREAMLINE® Water Filtration System

Your trolley has been assembled and tested to ensure that there are no leaks and to ensure that the pump and pressure switch are functioning correctly.

Enclosed is a TDS Meter which measures parts per million in water. This enables you to test water quality periodically to ensure that your system is producing pure water, i.e. Oppm, so as to achieve the best cleaning results. We would recommend that a sample is taken from water which is being pumped to the brush head on the water fed pole.

When cleaning windows, remember to pay special attention to the frames, especially if it is the first time this method of window cleaning is being used. The most important part of the cleaning process is the rinsing, after the window has been cleaned. To do this, lift the brush away from the glass and move the head from side to side working from top to bottom, allowing water to create a sheet, therefore rinsing the glass.

Extra care must be taken if the water refuses to 'sheet', as this makes rinsing more difficult. If you are cleaning windows on a warm day, the rinsing procedure must be done meticulously, as warm direct sunlight can cause spotting due to insufficient rinsing.

Charging the battery

- To charge the battery, use the battery charger supplied with the trolley.
- Charge the battery for approx. 5 hours.
- Remove electrical connection from battery **(See figure 1)**.
- Slide the battery out of battery holder **(See figure 2)**
- Plug the charger into the mains supply; Red light should be lit on charger.
- Connect the charger to the battery using the charger socket on the side of the battery. Do not attempt under any circumstances to charge the battery from **Red/Black** output points on the battery. This is an output point, as damage will be caused to both the battery and the charger
- Power light **(Red)** lit and depending on the charge in battery some Green lights may also be lit. During charge the remaining Green lights will blink until they also become solid.
- Solid **Green** lights mean battery is fully charged.
- Remove battery from charger and switch off at mains.
- The battery is ready to use.
- The battery must be charged fortnightly, even if the trolley is not being used. Failure to do this may cause the battery voltage to drop and minimise it's charging capacity.

Figure 1



Figure 2



Filling the 50ltr Tank

Setting Up

- Remove the container lids and riser tube and fill the container with pre-filtered water. If the trolley is fitted with a resin filter, fill the container with tap water, Re-insert the riser tube and screw the lids on securely.
- Insert the pole hose connection into the outlet fitting on the trolley and lie the pole on the ground with the brush jet nozzles facing up.
- Switch the pump on by pressing and holding the up ⬆ button on the **STREAMLINE®** flow controller, until the display illuminates.
- Set the pump speed to 30 by pressing the up or down buttons.
- Allow the pump to prime until water flows out of the brush nozzle jets.
- Adjust the flow by using the ⬆ and ⬇ arrows, according to the cleaning operation on hand.
- When complete, switch the pump off by pressing and holding the ⬇ button.

Regular meter readings should be taken using the enclosed TDS meter to ensure that the system is producing pure water. When the water's TDS no longer registers 000ppm, follow the servicing sequence below.

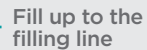
Make sure that the pump is switched off and that the system is depressurised by pressing the red button. Unscrew the bowl of the DI filter, situated on the back of the trolley, using the filter spanner which is provided. Remove the spent DI resin cartridge and replace it with a cartridge filled with new DI resin. Refit the filter bowl and tighten it adequately using the spanner. (Remembering to ensure the rubber seal is in place before tightening.)

The resin within the cartridge can be refilled by unscrewing the cap, tipping out the spent resin and refilling with new resin. Used resin should be disposed of in a responsible manner. If in doubt please refer to your local waste collection service provider.

Transportation

Remove the container lid and riser tube. Remove the water container. Loosen the two locking nuts on either side of the handle and lift and fold the handle forwards to enable the trolley to fit into a confined space.

Care should be taken so as to avoid pinching of the fingers when folding the handle.





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