

STREAMLINE[®]

INSTRUCTION MANUAL

STREAMFLO[®]

Codes:
SF-TR12-000



English

INSTR-SF-TR12-000

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1 Responsibilities

Responsibilities

General Responsibilities

These operating instructions allows you to use the Streamflo® Mini system safely and efficiently. The instructional booklet must be read before setting up, starting or using your Streamline® equipment. It is an integral part of the product itself.



Please read the warning and instructions contained in this booklet carefully. They provide important information on the safe use and maintenance of the equipment. Pay particular attention to general safety instructions.

Please keep this booklet in a safe place near your Streamflo® Mini system for future consultation.

Your Streamflo® Mini system is constructed according to current safety standard and regulations. The latest and current edition is illustrated in this manual.

The contents of this booklet should be bought to the attention of all users.

Manufacturer Responsibilities

Varitech Systems Ltd, the manufacturer of Streamflo®, holds 12-months warranty on all machines and equipment from the date of purchased (see Warranty section 2)

Varitech Systems Ltd, the manufacturer of Streamline®, is in no case responsible for failures or errors caused by modifications to the unit by customer or other persons.

Personnel Responsibilities

The Streamflo® Mini equipment is designed and manufactured to be operated in industrial applications. It is important that the operator(s) of the Streamflo® Mini equipment have read through these operating instructions thoroughly, and understand all safety instructions and regulations.

The Streamflo® Mini filtration equipment is not intended for use by children, adolescents, persons under the influence of alcohol / drugs or simply lacking experience and knowledge. These operating instructions are designed to educate the user, informing the operator how to carry out the task at hand successfully, whilst avoiding potential dangers that might occur.

Important

If needed, training videos can be found on the Streamline® website: www.streamline.systems

1 Safety Regulations

System Safety

The Streamflo® Mini filtration trolley is manufactured with the safety of the operator in mind, including some key features such as;



Over Pressure

- If the water pressure in the Streamflo® Mini system is above the standard 10bar pressure, the pressure relief valve opens on the pump allowing a greater flow through the waste water outlet, reducing the pressure in the system and through the pure water outlet



Over Heating

- If the powerful booster pump overheats on the Streamflo® Mini filtration system, an activation switch is triggered and the system will automatically switch off.



Electrical Hazards

- As the Streamflo® Mini filtration system is powered by an electrical source, never use the equipment in the rain, snow or strong winds.
- Never use the filtration system to clean people and/or animals.
- Before each use, undertake a visual check on all electrical cables for damage. Never use the filtration system with a damaged cable.



Mechanical Hazards

- To avoid all mechanical hazards, place the Streamflo® Mini filtration trolley on an even surface only, and ensure sufficient stability.

Use only original accessories that come with the Streamflo® Mini filtration system, offering maximum quality and security. Failure to use original accessories absolves Varitech Systems Ltd, the manufacturer from all liability.



Personal Safety

Stay alert, watch what you are doing and use common sense when operating the Combi™ tank system. Do not use the Streamflo® Mini system while you are tired or under the influence of alcohol, drugs or medication. A moment of inattention while operating the filtration trolley may result in serious personal injury.

Use personal protective equipment to avoid personal injury:



Protective Gloves



Protective Footware

Additional protective equipment such as a dust mask, non-skid safety shoes, hard hat or hearing protection may be required depending on the safety regulations in the operator surroundings.

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2
 About Your System



3
 Technical Specifications

Technical Specifications
 Specifications Data

SF-TR12-000	
Country Of Origin	England
Maximum Height	1005mm extended (551mm)
Maximum Length	141mm
Maximum Width	243mm
Dry Weight	6kg
Wet Weight	18.5kg
Min. Inlet Pressure Requirement	N/A
Optimum Operating Pressure	6.9Bar / 100Psi
Standard Water Inlet Connection (Male hose lock)	Lid of tank
Waste Water Outlet Connection (Male hose lock)	N/A
Pure Water Outlet Connection (Male hose lock)	Q21
Electrical Power Supply	Battery, charges on mains 230v
Optimum Water Quality	N/A
Water Quality Range	000ppm - 1000ppm
Pure Water Flow (Optimum Output)	N/A
Operating Time	Approx. 8hrs per user

Using Your System

Connecting / disconnecting a pole:

- Using a Q21 male fitting, attach the end of the pole tubing to the Streamflo Mini via the female port on the left of the device. This should click into place but may need to be manually locked.
- To disconnect, slide the locking ring back on the female Q21 fitting and pull the male fitting out.



Pump and controller:

- **To turn the device on:** hold down the button for a couple of seconds until the pump starts.
- **To turn the device off:** hold down the button for a couple of seconds until the pump stops.



Cycling through speeds:

- The device is fitted with a multi-speed pump. To cycle through the speeds, press the button until you reach the desired setting.



General

- The tank must be filled with pure water. To fill the tank, unscrew the lid, insert filling nozzle or hose, fill, and screw the lid back into place. Make sure the inner tube is still at the base of the tank. Ensure there is no debris in the water before pumping the water out.
- The device is fitted with a telescopic handle for easy mobility. Do not pick the device up with this handle. To lift the device, use the main handle located above the tank (do not use the tanks handle to lift the device).



Maintenance

TDS Checks

- Ensure you are checking the TDS level of your water at regular intervals to get the best clean.

Battery

- When the device runs out of charge, connect the charging cable to the device (port located on the right hand side of the controller).

General

- If water is spilled onto the device, wipe it clean with a dry, lint free, non-abrasive cloth to prolong life

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 & tested
by quality control

Unfortunately these rights cannot be transferred to a third party.



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