**(I) STREAMLINE** 



# Van Mounted Systems

www.streamline.systems

(I) STREAMLINE

### Vehicle Package Solutions

Here at **STREAMLINE**\*, we try and simplify your cleaning tasks as much as possible, giving you the option of cold and hot water systems to provide you with high-quality cleaning equipment to fulfil your needs. All of our tanks are baffled to restrict water movement in transit.



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The **SMARTANK\*** is a very compact system designed for efficiency. Various pump and filter combinations are available.

### COMBI

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Its compact design makes this unique product suitable for smaller van installations. With ingenuity and innovation combined into one system, the **COMBI™ 325** is the first of its kind.

### **ECOSTREAM**

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The **ECOSTREAM** " range of tank systems represent excellent value for money as they can be fixed into vehicles permanently without the need of a stainless steel frame to do so.

STREAMLINE\* Water Filtration Tanks

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**STREAMLINE**® water filtration systems are designed to be used for window cleaning, solar panel cleaning, boat cleaning etc. where a spot-free finish is essential. To achieve this, the system has a series of filters to produce pure water with a reading of 0 ppm. However, the filters require maintenance from time to time to maintain optimum efficiency.

### HEATWAVE

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**HEATWAVE** "water heater systems use diesel from either the vehicle's fuel tank or a separate tank that can be filled with red diesel for economy. The greatest benefit of this superb kit to the cleaning contractor is reduced cleaning times, as hot water cuts through dirt, snail trails, fly spots, spider webs etc. far easier than using cold water.

The SMARTANK' is a very compact system designed for efficiency. Various pump and filter combinations are available and can be offered as single or twin user options.

Being modular in design, these tanks can be fixed into vehicles utilising a metal flange, as opposed to traditional systems which use whole metal frames. With the equipment cabinet mounted at the front of the tank, at the door opening. operation has never been easier ... and with pumps, controllers and filters easily accessible, via the opening of the cabinet, maintenance and filter changes are simple and quickly achieved.

All tanks are baffled to restrict water movement in transit. With a height of less than 400mm these tanks offer safe, low centre of gravity van systems, while taking up minimal van space. With these low level tanks and by installing a false floor, the van load area can still be utilised for a multitude of purposes and transit of other needed equipment. Various pump and filter combinations are available. Alternatively, the tank can be used simply for water delivery only.

speed

### **Features**

- **SMARTANK**\* system offers low centre of gravity and a safe means of water transport.
- Flat tank design with a false floor (able to hold up to 250 kg) maximises van load area usage.
- Pumps run on 12 volt power, making them safe, quiet running and low cost to maintain.
- Flow controllers reduce water usage to a bare minimum.
- SMARTANK® system presents a professional image to your clients.
- Waterfed poles with brush head options eliminate the need for steps / ladders. Utilising a waterfed system can reduce cleaning time by more than half, increasing operator efficiencies.
- Available in 400, and 650 litre options



The STREAMLINE® SMARTANK® has been crash tested at the test centre of Horiba Mira, who are an independent automotive engineering consultancy.

The vehicle was fitted with a SMARTANK® 650 system, which was filled with water to its maximum capacity. The vehicle was then towed on a rail system at a speed of 30 miles per hour, into a solid concrete block, assimilating a head on collision.

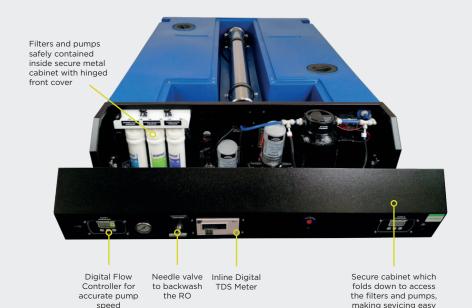
The vehicle reached its maximum speed within two seconds and was guided into its obstacle. On impact, we saw the effects of the water tank rupturing and spilling the contents, mostly, out the back of the vehicle.



Scan here to view our crash test videos on YouTube









**SMARTANK®** 400

The **SMARTANK**\* 400 Litre is a very compact system designed for efficiency. Various pump and filter combinations are available.



SMARTANK<sup>\*</sup> 400

The **SMARTANK** 400 Litre Delivery System

### **SMARTANK**° 400DI

The **SMARTANK**\* 400 Litre Delivery System

### **SMARTANK**\* 400RODI

The **SMARTANK** 400 Litre Delivery System

Length

1670mm

Weight / Dry

KG

85kg



Height



438mm

Width

1220mm

Weight / Wet



485kg



### **SMARTANK®** 650

The **SMARTANK**\* 650 Litre is a very compact system designed for efficiency. Various pump and filter combinations are available.



### SMARTANK® 650

The **SMARTANK**\* 650 Litre Delivery System

### SMARTANK\* 650DI

The **SMARTANK** 650 Litre Delivery System

### **SMARTANK** 650RODI

The **SMARTANK** 650 Litre Delivery System with Pump and Controller



Height



Width

1220mm

Weight / Wet



746kg





Weight / Dry







Prebuilt and plumbed kit ready for installation.

Can be permanently or temporarily installed into a van.

This new SMARTANK\* design features a coated galvanised skid for the tank and offering you the option of either a 450ltr or 600ltr tank. One of the skid's advantages is that it contains forklift holes, for allowing users to forklift the SMARTANK\* into their vans making it a totally portable independent system.

The **SMARTANK**\* is delivered as a pre-assembled and plumbed kit that is ready to use, this allows the Smartank skids to be put permanently or temporarily in a van, depending on the needs of the users.

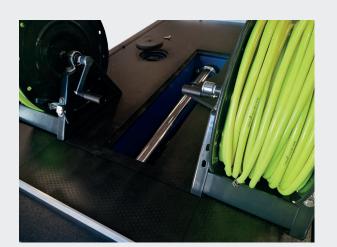
### **Features**

- · Slots for Forklifting
- · Plenty of mounting holes
- Single or double user
- Secondary floor available (with all the features)
- · Can mount hose reels on the floor













49.2kg

Weight

650Ltr

Height

Length





Width





57.3kg

PART NO	ITEM
SKD-SMT400-50	${\sf SMARTANK}^*400{\sf Skid}{\sf with}{\sf RODI}{\sf filtration},{\sf Twin}{\sf Pump}{\sf and}{\sf Controller},{\sf Charger}{\sf Port},{\sf Secondary}{\sf Floor}$
SKD-SMT400-50-H	SMARTANK* 400 Skid with RODI filtration, Twin Pump and Controller, Charger Port, Secondary Floor, Fixed Reels with 100m 8mm Hose
SKD-SMT650-50	SMARTANK* 650 Skid with RODI filtration, Twin Pump and Controller, Charger Port, Secondary Floor
SKD-SMT650-50-H	SMARTANK* 650 Skid with RODI filtration, Twin Pump and Controller, Charger Port, Secondary Floor, Fixed Reels with 100m 8mm Hose

2022

Its compact design makes this unique product suitable for smaller van installations. With ingenuity and innovation combined into one system, the COMBI™ 325 is the first of its kind.

Designed to either incorporate our **STREAMFLO**® 25-litre trolley system as a power unit or supplied as a 5-stage RODI filtration unit with lithium-ion battery technology, the design is totally unique to the window cleaning market.

Park our **STREAMFLO**\* 25ltr trolley into the tank recess and use the trolley's pump and filter to deliver pure water from the tank.

Alternatively the **COMBI™ 325** tank can be supplied fully kitted with RODI and twin pump and controller configuration.

Either way, the **COMBI™ 325** provides a safe and professional image to your van, and maximises van space.

An optional 17-litre solution tank is available if required.

### **Features**

- Bespoke tank with baffles and Z-flange designed for van installations
- Unique concept of utilizing STREAMFLO® 25 trolley to power delivery of pure water
- Alternatively fitted with RODI and twin pump and controller configuration
- Hose reel with 100-metres of hose

### RODI version has the following additional features:

- Rechargeable lithium-ion batteries
- Twin pumps and digital V16 controllers
- Prefilters and twin membranes with flushing tap for efficient pure water production
- Inline dual TDS meter









### Weights & Dimensions

Height

Length



870mm

1105mm

Width

Max Weight



KG

100ka



PART NO	ITEM
COMBI325	COMBI™ 325 Double Operator Delivery System
COMBI325-RODI	COMBI™ 325 Double Operator Reverse Osmosis Filter System
COMBI325-TR	COMBI™ 325 Single Operator Resin Bead Filter System, with Portable Trolley

PART NO	ITEM
TNK-CT017N	17 Ltr Tank Only

### Add a replacement filter

PART NO	ITEM
DF10-F-001	FILTERPLUS* 10" Sediment Cartridge
CF10-F-001	FILTERPLUS* Carbon Block 10" Cartridge
S-MRO-4021-F	21" FILTERPLUS* Membrane

# © STREAMLINE ECOSTREAM ™

It doesn't cost much to have a professional image

The ECOSTREAM™ range of tank systems represent excellent value for money as they are modular in design and can be fixed into vehicles permanently without the need of a stainless steel frame to do so. This allows significant savings to be made over traditional systems, without compromising on the professional image that window cleaners always strive for.

All tanks are baffled to restrict water movement in transit. The tanks also allow for pump, controller, filter and hose reel components to be fitted directly to them, ensuring best use of the compact designs and maximising van space.

There are packages designed to suit every need from straight forward water delivery units, i.e. pump and controller only, to demineralising and reverse osmosis systems or a combination of both, depending on customers' requirements.

Added to this comprehensive offering is a range of hose reel options to make the **ECOSTREAM™** Tank Systems probably the most versatile and cost effective van mounted systems on the market today!



TANK SIZE	DESCRIPTION	WEIGHT
	375 Litre Systems	
ECO375-02	ECOSTREAM™ 375 Ltr System with Pump, Controller and 50-mtr Hose Reel	57.5kg
ECO375-03	ECOSTREAM™ 375 Ltr System with Pump, Controller and 100-mtr Hose Reel	75.5kg
ECO375DI-02	ECOSTREAM™ 375 Ltr System with Pump, Controller, DI Filter & 50-mtr Hose Reel	65.5kg
ECO375DI-03	ECOSTREAM™ 375 Ltr System with Pump, Controller, DI Filter and 100-mtr Hose Reel	83kg
500 Litre Systems		
ECO500-02	ECOSTREAM™ 500 Ltr System with Pump, Controller and 50-mtr Hose Reel	69kg
ECO500-03	ECOSTREAM™ 500 Ltr System with Pump, Controller and 100-mtr Hose Reel	86.5kg
ECO500DI-02	ECOSTREAM™ 500 Ltr System with Pump, Controller, DI Filter and 50-mtr Hose Reel	77kg
ECO500DI-03	ECOSTREAM™ 500 Ltr System with Pump, Controller, DI Filter and 100-mtr Hose Reel	94.5kg



Height

**New for** 



781mm



1113mm

Weight

Maximum 75.5kg

Maximum With DI 83kg



The **ECOSTREAM™** 375ltr is ideal for the smaller domestic van and vehicles. This **ECOSTREAM™** 375ltr takes up minimal internal vehicle space. Even in smaller vehicles, these tanks components are located inside the tank footprint, this, however, provides you space for additional equipment. The tanks are baffled to limit water movement while in transport. As a compact construct, the tanks are equipped with a pump, controller, filter, and hose reel, resulting in a nice and tidy finish while also maximising your vehicle space.

The **ECOSTREAM™** 375ltr tank with either the 50-mtr hose reel or the 100-mtr hose reel are the two primary options for you to consider.

### **Features**

- 375 litre baffled tank.
- · All components housed neatly on the tank
- Single STREAMFLO\* 100 PSI pump with STREAMLINE\* digital controller
- Robust metal hose reel with lock mechanism
- 1 x STREAMLINE\* SFC16 Digital Controller with battery voltage level
- 1 x STREAMFLO® Pump 12v 100PSI /4.5LPM c/w Inline Filter
- 1x STREAMLINE\* Lithium-ion compact removable battery with USB port to charge your phone (7-8 hour continuous run time / 5 hours charge time)
- 1 x Fixed hose reel with 50m of 6mm STREAMLINE\* hose and microbore couplings or 100m hose.
- 1 x Crash-tested z-profile securing flange







500L

Height



781mm

913mm + DI 1021mm

Weight

Length



KG

Maximum 75.5kg *Maximum With DI* 83kg

The **ECOSTREAM™** 500ltr is ideal for the smaller domestic van and vehicles. This **ECOSTREAM™** 500ltr takes up minimal internal vehicle space. Even in smaller vehicles, these tanks components are located inside the tank footprint, this, however, provides you space for additional equipment. The tanks are baffled to limit water movement while in transport. As a compact construct, the tanks are equipped with a pump, controller, filter, and hose reel, resulting in a nice and tidy finish while also maximising your vehicle space.

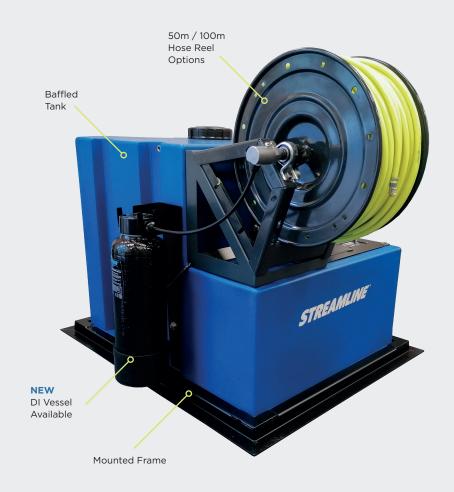
The **ECOSTREAM™** 500ltr tank with either the 50-mtr hose reel or the 100-mtr hose reel are the two primary options for you to consider.

### **Features**

- 500 litre baffled tank.
- All components housed neatly on the tank
- Single STREAMFLO\* 100 PSI pump with STREAMLINE\* digital controller
- Robust metal hose reel with lock mechanism
- 1 x STREAMLINE\* SFC16 Digital Controller with battery voltage level
- 1 x STREAMFLO\* Pump 12v 100PSI /4.5LPM c/w Inline Filter
- 1x STREAMLINE\* Lithium-ion compact removable battery with USB port to charge your phone (7-8 hour continuous run time / 5 hours charge time)
- 1 x Fixed hose reel with 50m of 6mm STREAMLINE\* hose and microbore couplings or 100m hose.
- 1 x Crash-tested z-profile securing flange







### **Component Housing**

Pump, Controller and Battery all neatly housed in the tank.

### **Hose & Reel**

floor spaced used.

### **Securing Brackets**

Hold the tank secure and bolted through in





## Simple in design. SImple in construction.

Simple to use.

**STREAMLINE**® water filtration systems are designed to be used for window cleaning, solar panel cleaning, boat cleaning etc. where a spot-free finish is essential. To achieve this, the system has a series of filters to produce pure water with a reading of 0 ppm. However, the filters require maintenance from time to time to maintain optimum efficiency.

TANK SIZE	DESCRIPTION
	250 Litre Systems
CLUB250	250 Litre Resin Bead Filter System Single Operator
CLUB250-RODI	250 Litre Reverse Osmosis Filter System Single Operator
	350 Litre Systems
MIDI350	350 Litre Resin Bead Filter System Single Operator
MIDI350-RODI	350 Litre Reverse Osmosis Filter System Single Operator
	400 Litre Systems
INTER400	400 Litre Delivery System Single Operator
INTER400-DI	400 Litre Resin Bead Filter System Single Operator
INTER400-RODI	400 Litre Reverse Osmosis Filter System Single Operator
	500 Litre Systems
CONTRACTOR500	500 Litre Delivery System Double Operator
CONTRACTOR500-DI	500 Litre Resin Bead Filter System Double Operator
CONTRACTOR500-RODI	500 Litre Reverse Osmosis Filter System Double Operator
	650 Litre Systems
BRAVO650	650 Litre Delivery System Single Operator
BRAVO650-D	650 Litre Delivery System Double Operator
BRAVO650-DI	650 Litre Resin Bead Filter System Single Operator
BRAVO650-D-DI	650 Litre Resin Bead Filter System Double Operator
BRAVO650-RODI	650 Litre Reverse Osmosis Filter System Single Operator
BRAVO650-D-RODI	650 Litre Reverse Osmosis Filter System Double Operator
	800 Litre Systems
INTER800	800 Litre Delivery System Single Operator
INTER800-D	800 Litre Delivery System Double Operator
INTER800-DI	800 Litre Resin Bead Filter System Single Operator
INTER800-D-DI	800 Litre Resin Bead Filter System Double Operator
INTER800-RODI	800 Litre Reverse Osmosis Filter System Single Operator
INTER800-D-RODI	800 Litre Reverse Osmosis Filter System Double Operator
	1000 Litre Systems
MAXI1000	1000 Litre Delivery System Double Operator
MAXI1000-D-DI	1000 Litre Resin Bead Filter System Double Operator
MAXI1000-D-RODI	1000 Litre Reverse Osmosis Filter System Double Operator





- Available in a range of tank sizes and filter specifications to meet your exact requirements
- Fitting service if required
- Reliable **STREAMFLO**\* pumps with variable controllers

## **STREAMLINE**



Corrosion resistant and incredibly strong

### Digital Flow Controller

For precision water flow

#### **TDS Meter**

Highly efficient Inline TDS Metre - Accurately displays TDS levels of the feed water and pure water due to its advanced microprocessor technology"

### Pre-Filters

Extend the life of the beads

#### Inline Solenoid Valve

Automatic shut-off for ease of filling

### **STREAMFLO**™ Pump

18

Reliable 12 volt on demand pump with 100psi pressure switch



Robust, Baffled Polyethylene Tanks With vented caps

### Reverse Osmosis Filter

Reduces running costs in hard water areas

Adjustable Waste Tap

Pressure Guage

De-ionising Bead Filter Final polishing stage

All **STREAMLINE**® systems are backed with full spares availability and technical support.

# STREAMLINE HEAT WAVE

# Quality components in a robust powder coated steel cabinet.

HEATWAVE" water heater systems use diesel from either the vehicle's fuel tank or a separate tank that can be filled with red diesel for economy. The greatest benefit of this superb kit to the cleaning contractor is reduced cleaning times, as hot water cuts through dirt, snail trails, fly spots, spider webs etc. far easier than using cold water.

It is a fact that hot water cleans better than cold water, so why not improve your cleaning results with a **HEATWAVE**" water heater? The greatest benefit of this superb kit to the cleaning contractor is reduced cleaning times, as hot water cuts through dirt, snail trails, fly spots, spider webs etc. far easier than if using cold water.

- Safe to use, diesel-fired water heater which can draw fuel from the vehicles tank
- · Built in thermostat
- Compact design for maximum space saving
- Robust powder coated cabinet for long life and no rusting
- Frostat controller with digital reading to prevent the system from freezing and to keep you working
- · Can be retrofitted to any pure water system



### Hot Water System 9 kW Single & Double Operator Burner

### THERMO2-S THERMO2-D



**HEATWAVE**™ water heater systems use diesel from either the vehicle's fuel tank or a separate remote tank that can be filled with red diesel for economy.

Benefits of the **HEATWAVE** ™ water heaters include:

- Safe to use, diesel-fired water heater which can draw fuel from the tank
- Built in thermostat
- Compact design for maximum space saving
- Frostat controller with digital reading to prevent the system from freezing and to keep you working
- Can be retrofitted to any pure water system.
- Powder coated steel cabinet

### **Specifications**

- 9 kW Diesel Burner
- Fuel Consumption Approx 1.1 I/h
- Single or double operator use

Height	Length
$\Diamond$	$\Diamond$
711mm	320mm
Width	Dry Weight
$\Diamond$	KG
508mm	32kg

### PART NO ITEM THERMO2-S HEATWAVE™ Thermo 2 Complete, Single Operator, Single Heat Exchanger THERMO2-D HEATWAVE™ Thermo 2 Complete, Dual Operator, Double Heat Exchanger

### Hot Water System - 9 kW Double Operator Burner





Our Horizontal Hot Water System fits directly under the **SMARTANK**' secondary floor, thus saving additional room in your vehicle. The horizontal Heatwave can be fitted in the side door of most vehicles.

**HEATWAVE**™ water heater systems use diesel from either the vehicle's fuel tank or a separate remote tank that can be filled with red diesel for economy.

Benefits of the **HEATWAVE** ™ water heaters include:

- Safe to use, diesel-fired water heater which can draw fuel from the tank
- Built in thermostat
- Compact design for maximum space saving
- Frostat controller with digital reading to prevent the system from freezing and to keep you working
- Can be retrofitted to any pure water system
- · Powder coated steel cabinet

### **Specifications**

- 9 kW Diesel Burner
- Fuel Consumption Approx 1.1 I/h
- Double Operator Use

290mm

Height

Length

A00mm

890mm

Width

Dry Weight

power system

PART	IT

THERMO2-H Horizontal HEATWAVE™ Thermo 2 Complete, Dual Operator, Double Heat Exchanger

### Portable HEATWAVE <sup>™</sup> Hot Water Thermo 2 - Double Operator





Benefits of the **HEATWAVE** ™ water heaters include:

- Safe to use, diesel-fired water heater which draws fuel from in-built fuel tank
- Compact design for maximum space saving
- Can be retrofitted to any pure water system
- Powder coated steel cabinet

### **Specifications**

- 9 kW Diesel Burner (Dual heat exchanger)
- Fuel Consumption Approx 1.1 I/h
- Single or double operator use
- 12v 110amp battery

Height	Length
$\Diamond$	$\Diamond$
711mm	508mm
Width	Dry Weight
$\Diamond$	KG
230mm	69kg

PART NO ITEM

THERMO2-P HEATWAVE™ Thermo 2 Dual Operator - Portable



### SFC06 Frostat Electronic Controller

To be used in conjunction with the **HEATWAVE**™ Thermo 2 hot water systems.

- Prevents hoses and other components from freezing in icy conditions
- Allows fine adjustment of your pump's flow
- Compatible with all 12V pumps and Microbore hose
- Displays battery voltage and water temperature

PART NO	ITEM
SFC06	Frostat Electronic Controller



### **Spare HEATWAVE™ Temperature Gauge**

Z2E-021 LIEATWAVEIM Tomporature Cause	PART NO	ITEM
near wave lemperature dauge	325-021	HEATWAVE™ Temperature Gauge



### **Fuel Stand Pipe**

PART NO ITEM	
FSP1 Fuel	Stand Pipe for fuel containers



### **Battery Lead Acid Leisure 12v**

PART NO	ITEM
LB110AH	Battery Lead Acid Leisure 12v
	,



### Battery Box, for LB110AH battery Black

PART NO	ITEM
LH110-BK	Battery Box, for LB110AH battery Black



**Van Mounted Systems** 

If you are looking for an item not featured in this product overview then give us a call - we may be able to source it for you.

Hamilton House, 8 Fairfax Road, Heathfield Industrial Estate, Newton Abbot, Devon TQ12 6UD, UK

T: +44 (0)1626 830 830 E: sales@streamline.systems W: www.streamline.systems