



# Mercedes Sprinter Volkswagen LT Custom Moulded Tanks

Atlas Tanks now offers a set of moulded tanks specifically for the Mercedes Benz Sprinter and the Volkswagen LT, high roofed long wheel base vehicles.

## **How they come**

There are 4 tanks in total, 3 freshwater giving just on 200 litres capacity and 1 greywater tank with a capacity of about 85 litres.

While offered as a set of 4 tanks, they can be purchased separately.

## **Can they be changed**

The tank shape and sizes are fixed but the plumbing fitting location and sizes will be customised to suit your particular installation.

## **Will they be visible**

When installed correctly the tanks will all fit up above the vehicle sill and will not be seen.

## **Tank Construction**

These tanks are moulded from food grade polyethylene. Polyethylene is very strong, highly impact resistant and will not rust or corrode.

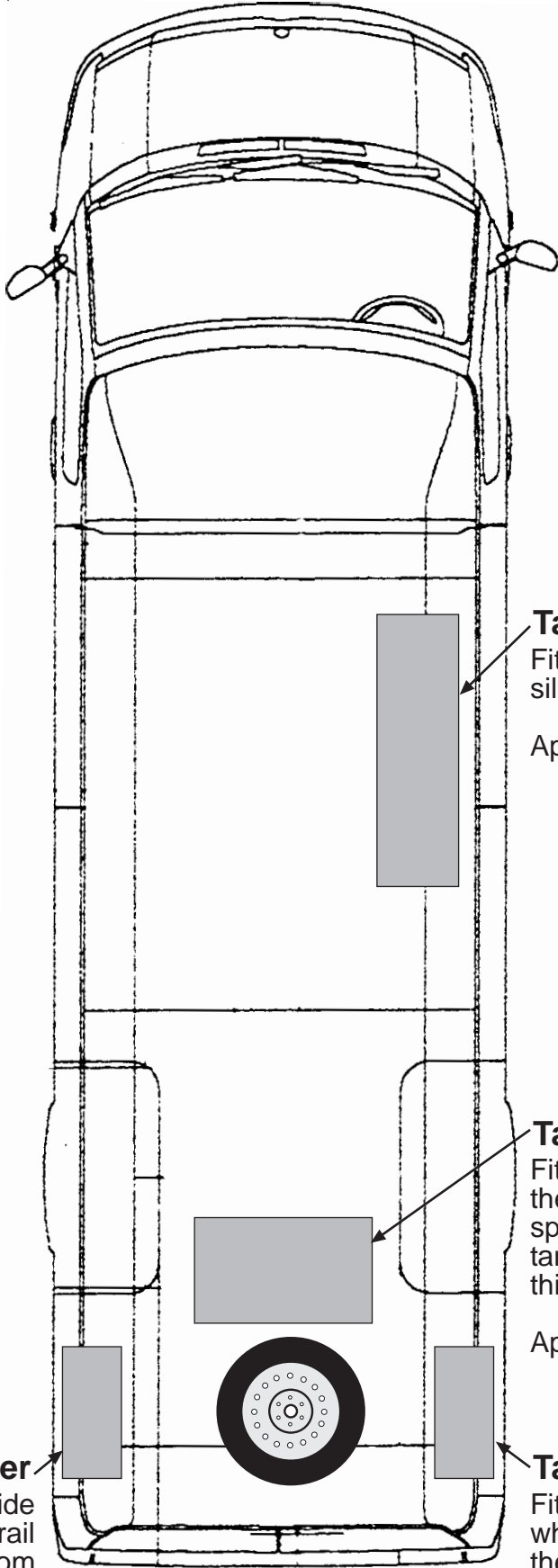
## **What about Installation**

Each tank has been designed to fit in one location only. The tanks would best be installed by using a metal strap from the body under the tank and fixing back onto the body or chassis.

## **Warranty**

As with all Atlas Tanks they are covered by a 5 Year Guarantee against workmanship and defect.

**Mercedes Sprinter/  
Volkswagen LT  
Tank locations**



**Tank 4 Greywater**

Fits between chassis rail and sill.

Approximate capacity 85 litres.

**Tank 1 Freshwater**

Fits behind diff and finishes below the cross-member in front of the spare wheel. Second and third tanks will drain to and fill from this tank.

Approximate capacity 103 litres.

**Tank 2 Freshwater**

Fits behind the Passengers side rear wheel between chassis rail and the sill. This tank fills from and drains to the main (1) tank.

Approximate capacity 45 litres.

**Tank 3 Freshwater**

Fits behind the drivers side rear wheel between chassis rail and the sill. This tank fills from and drains to the main (1) tank.

Approximate capacity 45 litres.

NOTE: Tank 3 may require modification to the exhaust to facilitate installation.



# Fittings

## Freshwater Tanks

Inlets, outlets, breathers and connectors will be fitted to the tanks as BSPT female threaded ports. The location of these ports will be customised to suit your installation. Mark on the drawings and return back to Atlas Tanks with the How To Order form.

The 3 freshwater tanks have been designed as a set or alternatively only fit the number of tanks which you need (one or more).

When the tanks are installed and plumbed correctly tanks 2 & 3 will gravity fill and drain from the main (1) tank. Using this installation method tanks 2 & 3 will only need a connection pipe and a separate breather pipe between themselves and the main (1) tank.

Using all three freshwater tanks as a set the main tank will require a connection pipes to tanks 2 & 3, a filler and a breather.

We recommend the following size fittings:

Filler: 1" or 1 1/2 " depending on filler point type\*  
Outlet to pump 1/2"  
Breather 1/2" or 3/8" depending on filler point type\*  
Connecting Pipes 1"

### \*Filler point type

Each of the filler types has different filler and breather pipe diameters. Please check the type you intend using to ensure you have the right fitting sizes.

## Greywater Tank

Fittings in the greywater tank will need to suit appliances.

We recommend the following sizes:

Inlets: 1 1/2"  
Outlet: 1 1/2"  
Breather: 3/4" atleast 50% of outlet size

# Tank Installation

## Installation

The tanks have been designed to be installed and held in position by metal straps. Ideally the straps should be about 50 mm wide. At this point in time we are not supplying the straps.

2 Straps on each of the freshwater tanks  
3 Straps on the greywater tank



# How to Order

## Tanks Required (please tick)

- Tank 1 Main Freshwater \$304 + gst
- Tank 2 Second Freshwater \$205 + gst
- Tank 3 Third Freshwater \$205 + gst
- Tank 4 Greywater \$258 + gst
- Set of 4 tanks \$882 + gst = \$970.20 including gst - Freight dependant on delivery location

## Fitting Location and Sizes

Using the drawings provided please clearly indicate where you require your inlets, outlets, breathers and connectors.

## Special Instructions

## Order Information

Name of company: \_\_\_\_\_

Contact person: \_\_\_\_\_

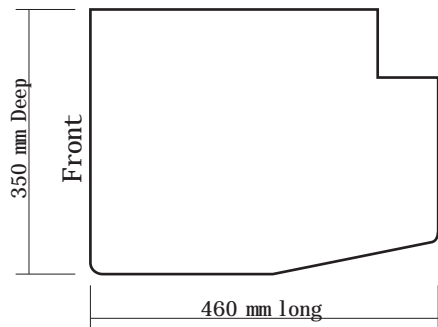
Delivery Address: \_\_\_\_\_

Postal Address : \_\_\_\_\_

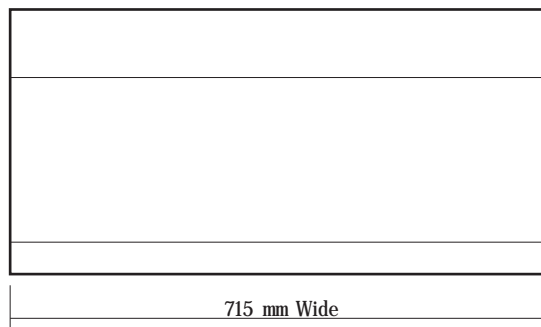
Phone Number: \_\_\_\_\_

Fax Number: \_\_\_\_\_

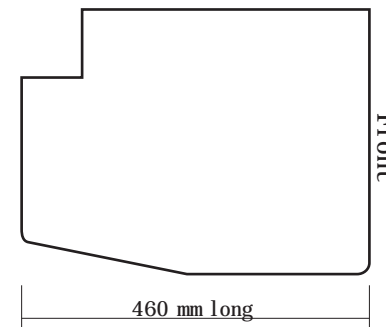
Tanks Required by: \_\_\_\_\_



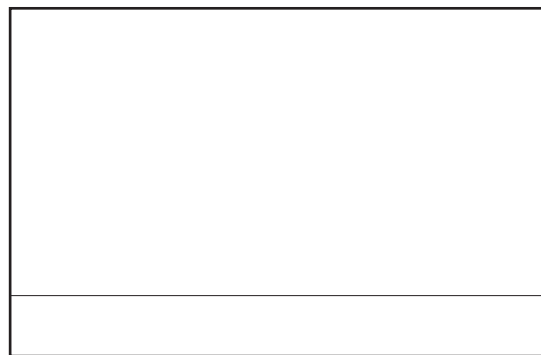
Passengers Side



Rear View



Drivers Side



Plan View



Front View

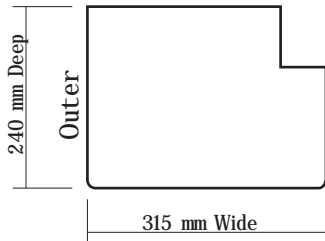
**Please clearly mark where you require fitting locations and sizes.**

Mercedes Sprinter/Volkswagen LT

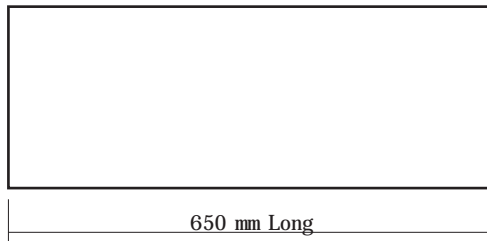
Tank: Main Water Tank 107 litres

Atlas Tanks

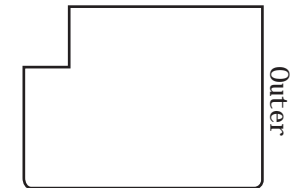
September 2003



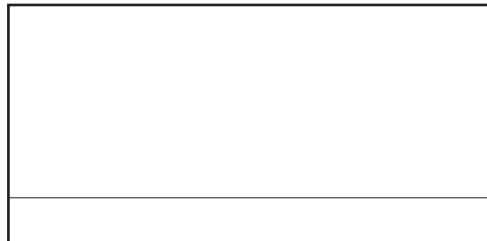
Rear View



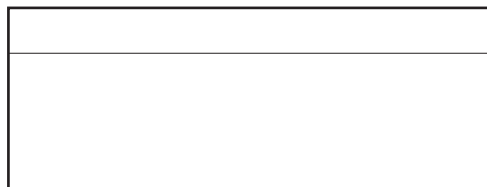
Outer Side View



Front View



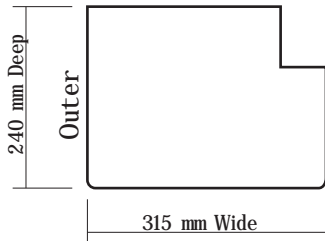
Plan View



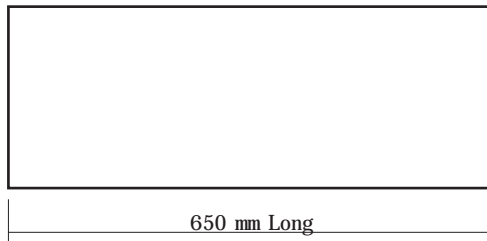
Inner Side View

**Please clearly mark where you require fitting locations and sizes.**

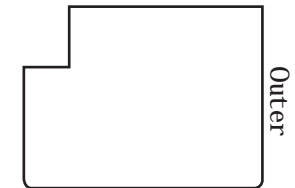
Mercedes Sprinter/Volkswagen LT	
Tank: Water Tank 2 Pass Side 45litres	
Atlas Tanks	September 2003



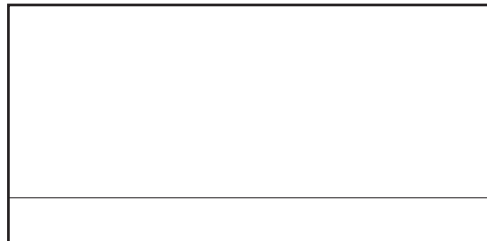
Front View



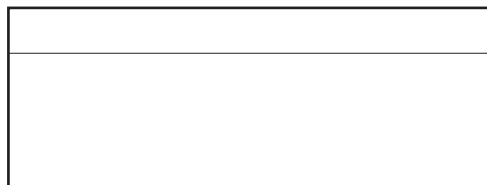
Outer Side View



Rear View



Plan View



Inner Side View

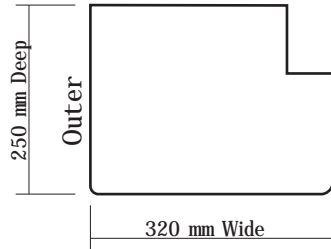
**Please clearly mark where you require fitting locations and sizes.**

Mercedes Sprinter/Volkswagen LT

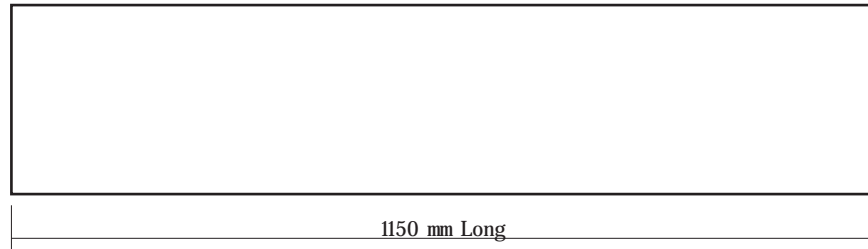
Tank: Water Tank 3 Drivers Side 45litres

Atlas Tanks

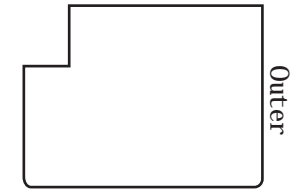
September 2003



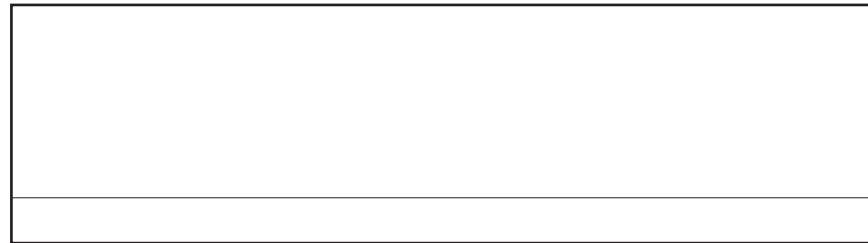
Front View



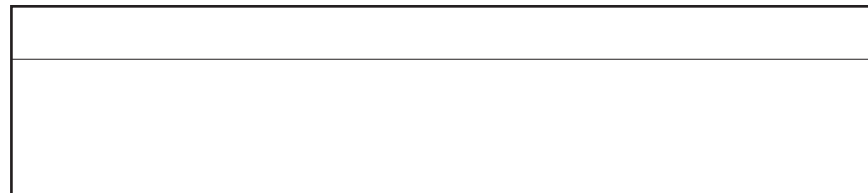
Outer Side View



Rear View



Plan View



Inner Side View

**Please clearly mark where you require fitting locations and sizes.**

Mercedes Sprinter/Volkswagen LT	
Tank: Greywater Tank 4 85litres	
Atlas Tanks	September 2003