

## POWER AND CHARGE SYSTEM

The 'intelligent' system assesses the size and condition of the battery, and then sets a unique program to steadily restore the battery to peak condition, whilst also supporting all the vehicle's electronic devices.

The system can be left connected indefinitely and causes no harm to the battery  
The Carcoon Power and Charge System is supplied with every Carcoon and Bike Bubble.



## ACCESSORIES



### Tire Tote:

- Prolongs your tyre life
- One size fits all
- Ideal for race tyres
- Protects tires from UV degradation
- Machine Washable
- Tough Carry handle
- Easy to use



### Charge Cable Extender:

1 x 2.5 meters long

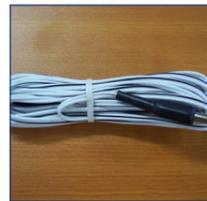


### Wall Bracket:

For Battery Management / Power Supply Unit



### Activated Carbon Filter



### 12 Volt Power Cable Extender:

1 x 5 meters long



### Complete Filter Set

Six filters in total (includes carbon filters)



**Carcoon**  
AIRFLOW SYSTEMS

[www.carcoon.com.au](http://www.carcoon.com.au)



## THE CONCEPT

- **Isolate** from the constantly changing temperature and humidity of the ambient environment.
- **Stabalize** by removing excess moisture, fuel/oil vapor and other contaminates from within the mini environment.
- **Ventilate** using the patented Active Airflow Concept.
- **Circulate** isolated circulation within using Activated Carbon Filters under pressure.

## INDOOR INFLATABLE CARCOON

This is probably the most versatile Carcoon of all, this model comprises of a base mat and a separate top cover. Simply drive the car onto the base mat and place the top cover over the car connect the zipper and plug in the 12 volt power supply. The beauty of the inflatable Carcoon is that it can be accessed from any side meaning if your car is located away from the garage door meaning you do not have direct access to drive straight on to the base, this model is ideal.



## DRIVE-IN CARCOON

The latest evolution of the Carcoon, the drive-in Carcoon provides all the protection of the normal Carcoon and ensures that nothing ever touches your vehicle, simply drive the vehicle into the Carcoon, zip shut the access panels and turn the power on. Three opening sides provide all round access into the Carcoon environment providing enough space to fully open all the car doors (even four door cars) making detailing and polishing within the clean dry dust free Carcoon environment a real pleasure.



## INDOOR BIKE BUBBLE

Bikebubble creates a mini protective environment around the bike. Within the storage environment air is continually re-circulated using Activated Carbon filters. The result of this inner circulation means the bike is effectively stored in its own clean room and protected from the elements.

We have two sizes of Bikebubble available, the standard model takes all sports bikes right up to the Honda CBX 1000, the Large size take the big Harleys and fully dressed Honda tourers. If you are looking to protect several bikes take a look at the Drive-in Carcoon.



## OUTDOOR BIKE BUBBLE

The material of the outdoor Bike Bubble is double alloy coated. The alloy coating provides outdoor protection, blocking 99.9% of damaging Ultra-Violet rays. These units can also be used inside for clients that are security conscious and don't want their Bike viewed.



## OUTDOOR CARCOON DOUBLE SKIN

Effectively the outdoor Carcoon is a 'bubble within a bubble'. The base of the outdoor Carcoon is made up of three laminates with insulation material sandwiched between two layers of heavy duty PVC, essentially this protects the vehicle from the extremely cold winter ground temperatures and is essential to maintain interior temperature stability. The top cover of the Carcoon uses an insulating 'air gap' between each outer skin, this also provides essential protection from both high and low temperature extremes. Ultra Violet light can cause rapid deterioration effecting paint, rubber seals, interior trim not to mention possible tyre degradation. The outdoor Carcoon uses a special alloy coated polyester material that actually reflects Ultra Violet, essential protecting both the material itself and of course protecting the enclosed vehicle. Remember the outdoor Carcoon uses TWO protective layers of this special material delivering second to none UV PROTECTION and temperature stability.



## OUTDOOR CARCOON SINGLE SKIN

These units are ideal in a semi protected area such as carports or as an indoor unit for the security conscious not wanting what their vehicle to be viewed.

The top cover is made of the special alloy coated material (known as 'MVCR') Fan units and filters are protected from the elements by a cover with a pair of spacer filters to ensure correct airflow to the fan units



## CUSTOM/SPECIALTY UNIT

Special size vehicle units are available, custom made to accommodate any size vehicle including extra tall vehicles, even reduced height units can be custom made. Long term protection of industrial items such as modern Jet Engines or Gas Turbine Generators using advanced electronics and modern composites must be stored in a virtual moisture free regulated and controlled environment regardless of local conditions.

Carcoon manufacture specially designed capsules for a Variety of uses including, aviation, computer servers, artwork and antiques.



Jet Turbine Unit

## MOBILE INFLATABLE WORKSTATION

The Workstation is effectively a fully functioning mobile paint booth using a two thousand eight hundred CFM air supply unit and industry standard filter media both on the input and exhaust. In fact these are the very same input and exhaust filters used in the more conventional paint booths and ovens used in the motor trade, in this case with the addition of Activated Carbon filters on final exhaust. This system uses three super atmospheric chambers providing outstanding functionality and ventilating airflow throughout the system. The system is designed to provide the best working conditions for the SMART repairer whilst importantly protecting both the health and safety of the operative and most importantly protecting the environment for future generations.



## MOBILE DRIVE-IN WORKSTATION

The new mobile Drive-in Workstation is an evolution of the inflatable workstation providing all the benefits and features of this well proven product but with the added convenience of being self supporting.

This system is ideal when multiple vehicles are being worked on; simply unzip the entry door to move the vehicles in or out as required.

