

APRIL NEWSLETTER

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Special Points of Interest:

- World of Matchcraft
- The Absorption System
- Prize Winners

HAPPY EASTER!

Welcome to our April Newsletter! Our apologies for not getting a March issue out, as we at Suncoast have been absolutely buzzing in here lately!

This issue, we would like to introduce some new products to our range and mention a few of our popular products. Plus we have re-visited our Dometic 3 Way Fridges article from last year, as we have been asked some similar questions quite frequently about the fridges. So we hope the article once again proves to be useful and informative.

Congratulations to our February & March Prize winners from our Monthly Subscribers Draw and our February Special Prize Draw. We look forward to giving our April Subscribers Prize to a lucky winner—Coast Annex Floor Mat valued at \$160.00!!! Good luck to all, and if you would like to have a chance to win, simply head to our website & sign up to the newsletter or come in and see us!

This issue we have an article about one of our favourite customers, Len Hughes, who regularly visits us and shows off his latest Matchstick Creations! His latest range has been lifesize versions of our natural wildlife. So we have included a couple of



photos to show you what Len creates, however the photos truly cant show him justice to the work involved. Thank you Len for sharing them with us!

Well, that's about all from me again for another month.

I would like to wish everyone a safe and Happy Easter wherever you and your caravans are, from all the team here at Suncoast Caravan Service.

Happy Easter Travels!

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New Products in Store



Here is a look at the newest addition into store.

New look Camec Water Filler

This water filler replaces the older designs, with the same footprint and still available in either white or black. The flap door opens 180 degrees, filler neck is 25mm, 10mm barb on the breather. They come with 2 keys (Camec One Key fits all barrel housing).



CTC Sunscreens

Coast have redesigned our sunscreens so that they suit roll out awnings (such as Carefree Fiesta awnings) and box awnings (such as Fiamma F45 S & Ti L awnings). They are still quick and easy to install and come in a variety of sizes.

Benefits: at a glance

- ✓ Has hemmed edging all round to prevent fraying
- ✓ Tough stainless steel D-rings protect the sunscreen from rips and tears
- ✓ Comes with guy ropes and heavy duty 8mm steel pegs for securing
- ✓ Has a 95% shade rating to offer relief from excess heat
- ✓ Offers extra privacy.

Available sizes:

2850W x 1800H (mm) Suits 10F Awning
 3110W x 1800H (mm) Suits 11F Awning
 3410W x 1800H (mm) Suits 12F Awning
 3720W x 1800H (mm) Suits 13F Awning
 4025W x 1800H (mm) Suits 14F Awning
 4330W x 1800H (mm) Suits 15F Awning
 4635W x 1800H (mm) Suits 16F Awning
 4940W x 1800H (mm) Suits 17F Awning
 5245W x 1800H (mm) Suits 18F Awning



New! Announcing Our Monthly Prize Draws

To say ‘Thank you’ to our subscribers, we are running a monthly draw and giving away great prizes. Everyone that has subscribed to the newsletter will be put into the running.

April Subscribers Prize

Coast Annexe Floor Matting 2.4 x 5.0M

A hardwearing floor mat that can be used anywhere. Thanks to the open weave design, it won't smother the grass underneath. It has built in eyelets for securing to the ground & comes with pegs, a peg remover & a handy polyweave bag for convenient storage.

This months prize is valued at \$160.00

February Subscribers Draw Winner

Our February subscribers prize was a Batmax battery maximiser. Our lucky winner is Howard Dempsey, (pictured with his prize) Congratulations !!



Howard Dempsey
February Subscribers Draw Winner

February Prize Draw Winner

We also ran a special prize draw in February for anyone booked in for a Brake & Bearing service.

The lucky winner is Jim Kerr, and Jim has a choice of either a new set of mudflaps or a spare wheel cover. Congratulations!

March Subscribers Draw Winner

Our March subscribers prize was a Waterproof Dome LED light valued at \$55.00. The lucky winner is Gary Taylor. Congratulations!



Water Filters For Great Drinking Water

When you travel a lot, chances are you will come across water that varies considerably in quality and taste. Rather than buying bottled water or going thirsty, consider using your own water filter for a supply of clean drinking water.

Inline Water Filter

The B.E.S.T (Bacteria Eliminating Silver Treatment) filters are most popular filter we stock. They are easy to install - connection is inline with your hose fittings. Filter your water either when filling your tanks, or use it to filter mains water wherever you go.

The filter has silver and carbon components and is backflushable. Capacity is approx 5000L.

The B.E.S.T filter has no flow direction, kills harmful bacteria, removes chemicals, has no time limit and prevents parasites/cysts etc.

For more info see www.bestwaterfilters.com.au

Underbench Filter Kits

Shurflo Waterguard Filtration Kit

This little unit is not too bulky, making it a good choice when you are really tight on space underneath your bench.

The filter itself is a biodegradable carbon block disposable filter.

Filter reduces Chlorine Taste & Odour, Sediment, Leas, Atrazine, Lindane, Cyst & Turbidity.



Each filter has a 37850L capacity and features easy installation and no-mess, disposable, quick-twist carbon block filter that you can change in seconds. Kit includes head, cartridge, fitting and mounting hardware.

We have replacement cartridges available.

Everpure Water Filter

Everpure filters provide up to 40 times finer filtration than other systems.

Everpure Filters remove harmful contaminants such as cryptosporidium and giardia cysts, Chlorine, off-taste and odour, Asbestos, dirt and rust.

NOTE: The filters do not remove fluoride and essential minerals.

Replacement cartridges available in Long Term (approx 2800L) and Short Term (approx 750L).

Super Dometic Gear End Special

Dometic 8300/8500 Non Gear Ends.

Buy a Dometic Gear end for your 8300 or 8500 Awning, and you can also replace the Non Gear End for just \$50.00!



Trail-a-Mate Jack Cover

Now available in store - a super neoprene cover for your Trail-a-mate Jack. Easy to fit and great for keeping the weather off, and your Trail-a-mate looking like new.

Just \$10.00

Hybralec LED Reading Lights

We now have the Hybralec range of LED reading lights available. These very popular reading lights are available in Chrome or Brass finish with a variety of styles to suit your van. LED lights are energy efficient and give a nice bright light to read by. Best of all, they don't get as hot as your halogen lights, no more roasting when trying to enjoy your favourite novel.

World of Matchcraft - Len Hughes

What can you do with ordinary matchsticks and a lot of patience? The answer is plenty! Len Hughes has reproduced just about everything imaginable from the Taj Mahal to the Coliseum in Rome and this amazing Koala Len brought in to show us.



Every detail, from the bark and the leaves on the tree, to the entire Koala is made up of matchsticks.



Google 'World of Matchcraft' for more photos of Len's incredible talents!

HOW DOES AN ABSORPTION FRIDGE WORK?

A Good Question! And one we get asked often. So, we have decided to reprint an earlier article to refresh everyone.

Most of us will have a 3 way fridge installed in their van at some point. An absorption fridge is a different beast to your household fridge, and for an absorption fridge to work at its best, its a good idea to know how the absorption system works and how your fridge should be ventilated. We're describing the Dometic absorption method here. So ... Read on.

The 3 Way Absorption System (diagram on next page)

Albert Einstein called it 'brilliant'. The revolutionary concept of absorption cooling was first discovered by Electrolux engineers in the in the 1920's and is now used by caravanners the world over, providing 3 way, environmentally friendly silent refrigeration.

As shown by the diagram, the unit consists of four main parts - the boiler, condenser, evaporator and absorber. The unit charge consists of a quantity of ammonia, water and hydrogen.

The system works using a solution of ammonia in water which is pumped from the boiler into the absorber. In the boiler the ammonia is forced out of the solution, which is returned to the absorber. The vapour is cooled in the condenser into a fluid, which runs off into the low temperature evaporator, where, it evaporates into a weak ammonia hydrogen atmosphere. The heat required is extracted from the space to be refrigerated. The hydrogen is enriched with ammonia and drops to the bottom of the absorber, where the ammonia is once again absorbed by the water and recycled into the boiler.

Ventilation of a Dometic Refrigerator

THE COOLING UNIT NEEDS AIR!

The cooling unit on the back of the refrigerator produces warm air that must be vented to the atmosphere. If this warm air is unable to escape, cooling performance is impaired.

In particular, two parts on the back of the cooling unit must be exposed to outside air and thus cooled; the condenser and the absorber.

The refrigerator must be flued

All refrigerators must be fitted with an external flue to ensure that exhaust fumes and heat generated during operation are vented to the outside of the vehicle.

To ensure that the refrigerator is correctly vented and flued, air vents must be mounted in the wall of the vehicle

The bottom edge of the upper vent should be located in line with the top of the refrigerator casing.

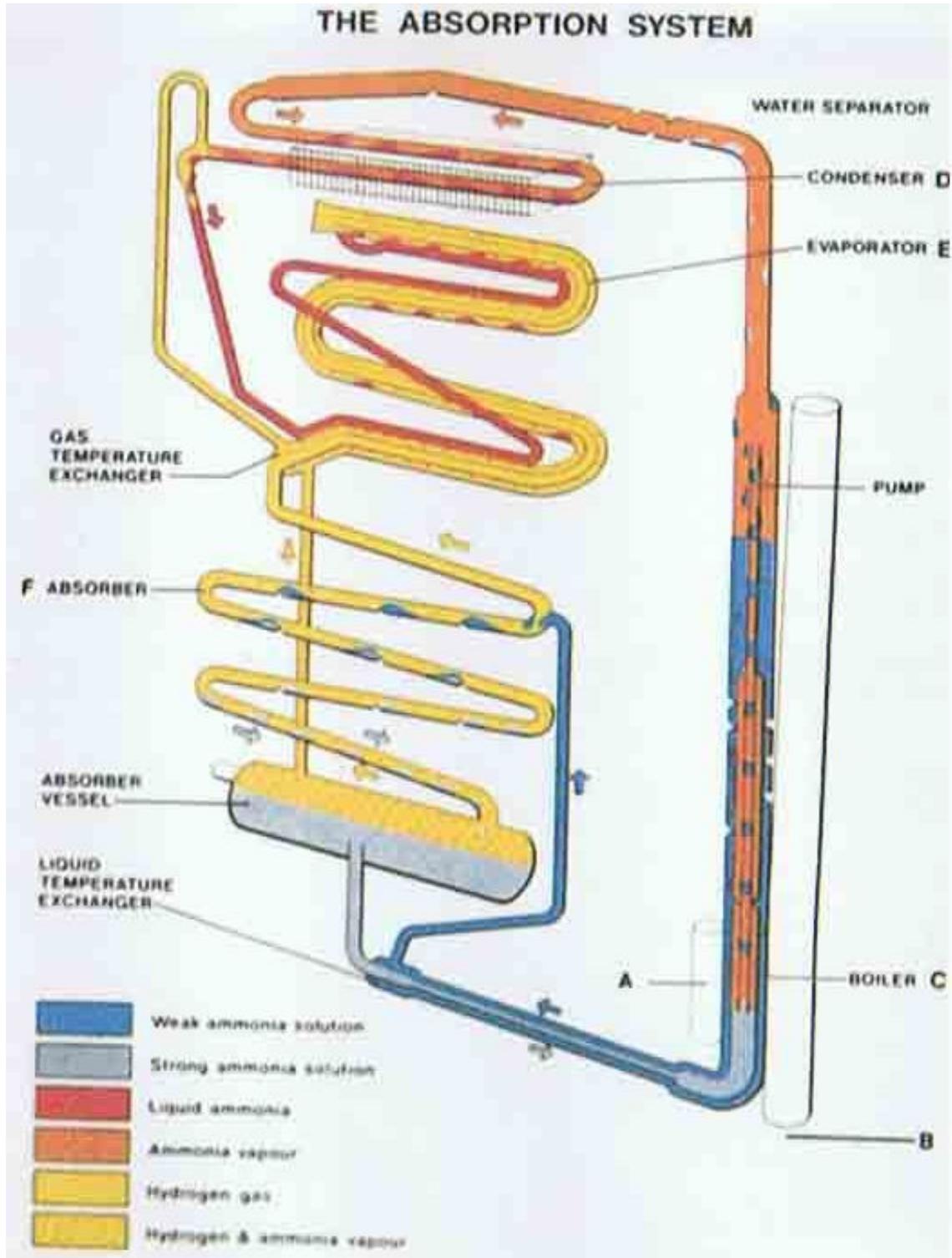
The lower air vent should be located at the very bottom of the recess into which the refrigerator is to be placed

As an additional source of ventilation a lower vent opening can be placed in the floor of the vehicle beneath the cooling unit as indicated in the diagram above. A suitable protective grill cover must be utilised in order to keep out water and road debris.

A few Extra Hints :)

- ✓ Make sure your van is as perfectly level as you can get it—front to back and side to side.
- ✓ Your fridge will need at least 12 to 24 hours to pull down to temperature. Give it overnight!
- ✓ Don't keep opening and closing the door, your fridge then has to work harder to keep up.
- ✓ The 12V feature is purely to keep your fridge at temperature while you are travelling to your next destination. Put your fridge onto gas or 240V for at least 24 hours beforehand to bring the temperature down.
- ✓ Having trouble with running the fridge on 240V? Test the fridge on gas (or vice versa), this will give us an idea of what may be causing the problem.

THE ABSORPTION SYSTEM



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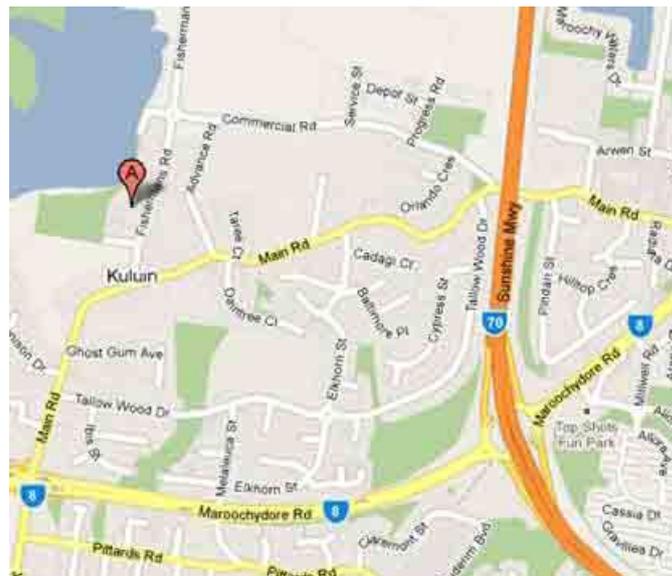
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