

November 2010 - Martin Ranger (old_mr2)

Congratulations to Martin Ranger on winning TOTM for October 2010 with his CREE Powered Reef.

Martin is known as old_mr2 on the RTAW forums and you can find out more about their tank in their tank journal.

Introduction.

About 5 years ago I was checking out tank aquariums in Belmont and was amazed by the marine fish they had available. This coupled with my fascination with Marine life that I watched in documentaries; I immediately wanted to setup a marine tank. I started looking online for more information and found masa.asn.au. I ventured into the hobby with a 2.5 foot tank which went well for a while but my inexperience resulted in several coral deaths. I realized this hobby required strict testing/maintenance and I decided to try again properly, and after lots more research, I setup my current 4x2x2 tank.

The Tank.

My current tank is a 4x2x2. The tank was built by All About Fish in Warners Bay. The tank has an 80mm Eurobrace all the way around and has a corner weir. The back panel

has been painted black and the weir is covered with Black Perspex.

{mosimage cw=300 popup=2}

Filtration.

Reef Octopus NW200 with Haliea 3500 pump
DSB
Occasional filter sock
30-40 kg Live Rock

The sump is divided into 3 sections. First section takes in water from the weir and also houses the skimmer and heater. Section two contains an 8inch deep DSB and flow from a 6045 Tunze pump to stop detritus from settling. Section 3 houses the return pump.

Water Flow.

2x Tunze 6105
1x Tunze 6065
1x Tunze 7091 Controller

1x Tunze 6045 (Sump/DSB flow)