

Tropical FantaSeas Vector Service Truck



Scott Bielecky of Tropical FantaSeas had a better idea. Scott's company sells and services Salt Water Aquariums for residential and commercial customer in the Palm Beach FL area. Scott needed to eliminate the hassle of towing trailers, transferring water from transport tanks to filtration tanks, and have a designate place for everything. Scott wanted to organize the equipment and simplify the operation by using some form follows function engineering and improving the ergonomics of the vehicle. It was time to step it up a notch.

All he needed was a builder, a builder who had the skills and imagination to pull together his "FantaSea truck"..Scott chose Really Innovations and the Vector Truck body. Originally designed as a spray service vehicle, the Vector was inherently suited to Scott's needs. The 100% Marine Fiberglass body would be impervious to salt water. The five horizontal doors would offer great access to materials and tools, and custom ports minimized the need to crawl in or under the truck to connect hoses or operate control valves.





The body features a 1000 gallon salt water holding tank. The tank is equipped with filtration eliminating the need to transfer the water from the transport tank into the filtration system at the store and then back into the service vehicle. A gasoline powered poly transfer pump fills the tank or delivers water to the customers tank via a single control valve. A 12 volt submerged pump provides constant agitation to the water in the 1000 gallon tank.

A 150 gallon tank hold fresh water for buffering either the main tank or the customers tank via a 20GPM 12 volt pump. Finally a 50 gallon tank is available for transporting live fish. The body is wired for 110 volt power to operate the filtration equipment and pump.

The body is mounted on a 2008 Isuzu NRR chassis.





The Poly transfer pump and simple ball valve controls allow Tropical Fantasias to draw water into the 1000 gallon tank, agitate the water in the tank, or pump the water out of the tank to the customer.



The filtration system operates on 110 volts. The marine "shore power" plug makes connecting to 110 volts simple. The interior of the truck contains Ground fault outlets.