



Fast Facts for the Atlantic Ocean Aquariums Atlantic Ocean, Part of the World Ocean

The marine life in the combined 483-gallon acrylic tanks are from the Atlantic Ocean, the world's second largest ocean, which covers about 1/5 of the Earth's surface.

The Atlantic Ocean forms a component of the all-encompassing World Ocean and is directly linked to the Arctic Sea, the Pacific Ocean, the Indian Ocean and the Southern Ocean. It extends from the Arctic in the north to the Antarctic in the south between eastern Americas and western Europe and Asia, an area that is slightly less than 6.5 times the size of the United States.

The Atlantic Ocean occupies an area of more than 106,400-million sq. km. (41,100-million sq. miles). Endangered marine species include sharks, seals, turtles, corals and whales.

Tank Specifications

Jawfish Aquarium: A 110-gallon corner acrylic tank built by Suncoast Aquarium, Inc.

- Danner Mag 12 water pump with a Berlin style (Micron bag filter) sump
- One Current 24-inch Nova Extreme T-5 lighting system
- 75 lbs. of Haitian Live Rock for aquascaping

Atlantic Aquarium: A 263-gallon acrylic tank built by Suncoast Aquarium, Inc.

- Danner Mag 24 water pump with a wet/dry filter
- Two Current 36-inch Nova Extreme T-5 lighting systems
- 175 lbs. of Haitian Live Rock and 35 lbs. of Fiji branch live rock for aquascaping

Anemone Aquarium: A 110-gallon corner acrylic tank built by Suncoast Aquarium, Inc.

- Danner Mag 12 water pump with Berlin style (Micron bag filter) sump
- One Current 24-inch Nova Extreme T-5 lighting system
- Aquascape: 75 lbs. of Haitian Live Rock

The Jawfish Aquarium

Named after the primary group of fish residents, this 110-gallon corner tank located on the left is home to several species. They are:

■ Neon Goby (*Gobiosoma oceanops*)

These small fish are like premier maids: they pick parasites and dead tissue off other fish and often set up "cleaning stations" around the reef for that purpose. The Neon Goby has a black body and iridescent blue stripes along its dorsal side.

■ Pygmy Angelfish (*Centropyge argi*)

Pygmies, also known as Cherubfish, stay small and like to graze on algae growing on rocks. They are usually found in deeper waters at a depth around 100 ft. This fish has a yellow head and purple/blue body.

■ Yellowhead Jawfish (*Opistognathus aurifrons*)

What do you do with a big mouth? Jawfish are small fish with large mouths, and they use them to dig burrows in the sand. If you're a male Jawfish, you also carry eggs in your mouth until they hatch! This fish has a bright yellow head and white or light blue body.

Atlantic Aquarium

This center 263-gallon acrylic tank is home to these fish:

■ **Balloonfish (*Diodon holocanthus*)**

When scared, this fish “balloons” into a bigger one. It takes in water or air to expand its body and also sticks out its spines. Its beak-like mouth crushes the shells of snails, crabs and sea urchins, its favorite foods.

Balloonfish are found in shallow reefs, mangroves and seagrass beds.

■ **Black Bar Soldierfish (*Myripristis jacobus*)**

Big eyes help this fish see at night, the better to hunt for smaller fish and invertebrates.

■ **Black Edge Moray Eel (*Gymnothorax saxicola*)**

This eel is brown in color with bright golden spots covering its entire body. This eel tends to spend most of its time hiding in rocky reef areas.

■ **Cuban Hogfish (*Bodianus pulchellus*)**

The sometimes aggressive Cuban Hogfish, named for its gluttonous appetite, eats small crustaceans and invertebrates. As a youngster, it will clean parasites off other fish.

■ **French Grunt (*Haemulan flavolineatum*)**

This grunt has yellow and silver-blue stripes on its body. This fish is found in large schools on rocky and coral reefs and can grow up to 12 inches in length.

■ **Latin Grunt (*Haemulan steindachneri*)**

The Latin Grunt has a silver body with yellow fins and oblique brownish bars running down its sides. This grunt lives on sandy bottoms near rocky reefs.

■ **White Grunt (*Haemulan plumier*)**

The White Grunt has a light bluish-gray body with horizontal blue stripes on the head and a white underbelly. This grunt prefers to live on hard bottoms in water less than 80 ft. deep.

Giant Carpet Anemone Aquarium

The 110-gallon corner acrylic tank located on the right side of the main Atlantic Ocean tank is home to a spectacular “living” home and its residents.

■ **Giant Carpet Anemone (*Stichodactyla gigantean*)**

The general appearance of the Giant Carpet Anemone may vary greatly. It lives in a symbiotic relationship with a few clownfish species like the Skunk Clownfish living in it now. The anemone provides shelter and protection for the clownfish, while the clownfish provides food crumbs and protection from other fish for the anemone.

■ **Skunk Clownfish (*Amphiprion perideraion*)**

This clownfish is pink to pinkish-orange in color with pale fins and has a vertical white band starting on its head and running down its back. It can grow to a maximum size of 4 inches and is a cousin of the False Percula (Nemo) Clownfish.