

Technical Specifications

Product Model		INFINIA REEF 150.4
System	Height with Cabinet	1,477 mm/58.2"
	Total Volume with ATO	577 L/152.5 gals
	Estimated Weight (Dry)	189 kg (416 lbs)
Display Tank	Tank Dimensions	1,223 x 643 x 550 mm 48.2" x 25.3" x 21.7"
	Glass Thickness	12 mm (1/2")
	Aquarium Volume	399 L/105.5 gals
	Glass Material	Ultra-clear Low Iron glass (front and sides)
	Transmittance	91%
In-cabinet Sump	Dimensions	864 x 475 x 380 mm 34" x 18.7" x 15"
	Sump Volume	145 L/38.3 gals
	Glass Thickness	8 mm (5/16")
	Refugium Chamber (Max Int. Dimensions)	180 x 400 mm 7.1" x 15.8"
	Refugium Chamber (Min Int. Dimensions)	140 x 400 mm 5.5" x 15.8"
	Ski mmer Chamber (Int. DIM, w/o Refugium)	442 x 400 mm 17.4" x 15.8"
	Ski mmer Chamber (Int. DIM, with Min Refugium)	297 x 400 mm 11.7" x 15.8"
	Ski mmer Chamber (Int. DIM, with Max Refugium)	257 x 400 mm 10.1" x 15.8"
	Pump Chamber (Int. Dimensions)	135x 400 mm 5.3" x 15.8"
	Filter Sock Chamber Dimensions	215 x 382 mm 8.5" x 15"
ATO Tank	ATO Dimensions	203 x 475 x 380 mm 8" x 18.7" x 15"
	ATO Volume	33 L/8.7 gals
	Glass Thickness	6 mm (1/4")
Plumbing	Main Drain	DN32 (40 mm/1-1/2")
	Emergency Overflow	DN32 (40 mm/1-1/2")
	Pump Return	DN25 (32 mm/1-1/4")
	Nozzle(s)	2 x DN20 (25 mm/1")
	Manifold Kit	Manifold 15 (Single outlet)
Filtration	Filter Socks	2 x 180 mm/7" MESH
	Filter Sock Silencers	2 x 180 mm/7"
	Interchangable with Roller Filter	YES
Marine-Shield Cabinet	Cabinet Model	MSII 4825
	Cabinet Dimensions	1,223 x 643 x 927 mm 48.2" x 25.3" x 36.5"
	Sump Compartment (Int. Dimensions)	1,093 x 572 x 848 mm 43" x 22.5" x 33.4"
	Cabinet Framework	Anti-corrosion Aluminum Alloy
	Door Panels	18 mm Plywood, Water-resistant PU coated
	Side Panels	Aluminum Composite
	Bottom Panels	10 mm PVC Board
	Back Panels	5 mm PVC Board
Cabinet Color	WHT-White, BLK-Black	

* All volumes are calculated from nett tank dimension less the glass thickness.

** Water height and volume may vary dependent on user configuration and system application.

*** All specifications are subject to changes without prior notice.