

Technical Specifications

Product Model		INFINIA FRAG 175.6
System	Height with Cabinet	1,337 mm/52.6"
	Total Volume with ATO	690 L/182.2 gals
	Estimated Weight (Dry)	208 kg (458 lbs)
Display Tank	Tank Dimensions	1,836 x 643 x 410 mm 72.3" x 25.3" x 16.1"
	Glass Thickness	12 mm (1/2")
	Aquarium Volume	446 L/117.9 gals
	Glass Material	Ultra-clear Low Iron glass (front and sides)
	Transmittance	91%
In-cabinet Sump	Dimensions	1,143 x 475 x 380 mm 45" x 18.7" x 15"
	Sump Volume	192 L/50.8 gals
	Glass Thickness	8 mm (5/16")
	Refugium Chamber (Max Int. Dimensions)	300 x 400 mm 11.8" x 15.8"
	Refugium Chamber (Min Int. Dimensions)	230 x 400 mm 9.1" x 15.8"
	Ski mmer Chamber (Int. DIM, w/o Refugium)	676 x 400 mm 26.6" x 15.8"
	Ski mmer Chamber (Int. DIM, with Min Refugium)	441 x 400 mm 17.4" x 15.8"
	Ski mmer Chamber (Int. DIM, with Max Refugium)	371 x 400 mm 14.6" x 15.8"
	Pump Chamber (Int. Dimensions)	180 x 400 mm 7.1" x 15.8"
	Filter Sock Chamber Dimensions	215 x 382 mm 8.5" x 15"
ATO Tank	ATO Dimensions	305 x 475 x 380 mm 12" x 18.7" x 15"
	ATO Volume	51 L/13.4 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 7225
	Cabinet Dimensions	1,836 x 643 x 927 mm 72.3" x 25.3" x 36.5"
	Sump Compartment (Int. Dimensions)	1,706 x 541 x 848 mm 67.2" x 21.3" 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.