



Aqua Life

90' (27.43m) 2020 Horizon FD87
Stuart Florida United States



OVERVIEW

\$7,999,990

Manufacturer:	Horizon		
Engines:	2 MTU	Hull Material:	Fiberglass
Engine Model:	10V 2000 M96L	Cruise Speed:	14
Engine HP:	1600	Max Speed:	19
Beam:	23' 3"	Cabins/Heads:	5 / 7
Max Draft:	5' 9"	Fuel Type:	Diesel
Water:		Fuel:	



Data Sheet

Category: Motor Yachts

Condition: Used

Model Year: 2020

Beam: 23'3" (7.09m)

Max Draft: 5' 9" (1.75m)

Min Draft: 5' 7" (1.70m)

LOA: 90' (27.43m)

LWL: 77' 10" (23.72m)

Cabins: 5

Heads: 7

Maximum Speed: 19 Cruise Speed: 14

Fuel Type: Diesel

Hull Material: Fiberglass

Dry Weight: 210540 lbs

HIN/IMO: HY187211H920

Engines/Generators

Engine 1

MTU

10V 2000 M96L

Inboard

1600HP

1193.12KW

Fuel: Diesel

Hours: 1600

Engine 2

MTU

10V 2000 M96L

Inboard

1600HP

1193.12KW

Fuel: Diesel

Hours: 1600

Summary/Description

The Horizon FD87 is a luxurious and well-crafted motor yacht designed for those seeking the ultimate experience on the water. With a sleek and modern exterior, AQUA LIFE offers both style and performance.

The Horizon FD87 is a luxurious and well-crafted motor yacht designed for those seeking the ultimate experience on the water. With a sleek and modern exterior, AQUA LIFE offers both style and performance. Its spacious interior boasts high-quality finishes and amenities, perfect for entertaining guests or enjoying a peaceful retreat. Equipped with top-of-the-line technology and MTU Diesel engines, the Horizon FD87, AQUA LIFE, offers a smooth and comfortable ride, making it an ideal choice for any adventure on the water.

Key Features:

Full crew kept in immaculate condition with proven charter record

1 owner boat since delivery

5 Stateroom layout

Spacious beach club

OctoPlex power control and monitoring system

Headhunter sanitary treatment system

Hydraulic steelhead davit SM2000

Sea Recovery water maker 1400 gal/day

ABT zero speed stabilizers

ABT hydraulic bow/stern thruster

Maretron control & monitoring system

100 amp shore power system

Reverso fuel polishing system

Hydraulic Hi/Lo swim platform

Contact us today to schedule a preview aboard the Horizon FD87, AQUA LIFE!

Vessel Walkthrough:

The Horizon FD87, AQUA LIFE, is a luxury motor yacht built by Horizon Yachts, a leading Taiwanese yacht manufacturer.

AQUA LIFE features a sleek and stylish exterior design, characterized by clean lines and a modern profile. The yacht is built with a fiberglass hull and superstructure, ensuring durability and stability at sea. The exterior decks are spacious and include multiple seating areas, sun loungers, and a large swim platform for easy access to the water.

The main deck of AQUA LIFE is designed to maximize comfort and functionality. As you step aboard, you are greeted by a spacious aft deck that can be used for al fresco dining or lounging. Moving forward is the main salon, which offers a generous living space with ample seating, a large flat-screen TV, and panoramic windows that provide stunning views of the surrounding waters.

Adjacent to the main salon is the formal dining area, featuring a beautifully finished dining table and seating for ten guests. The open, country style galley, is also located on the main deck, equipped with state-of-the-art appliances and ample storage space. A day head is conveniently located off of the main salon towards the aft deck for guests' convenience.

The lower deck of AQUA LIFE is where you'll find the guest accommodations. This motor yacht can accommodate up to 10 guests in five spacious cabins, including a full-beam master suite, a VIP suite, two queen cabins and one twin cabin. Each cabin has its own ensuite bathroom, ensuring privacy and luxury for all guests.

The Master Suite is a luxurious retreat with a king-size bed, a seating area, a vanity, and ample storage space. The ensuite bathroom features a double vanity, a walk-in shower, and a separate toilet compartments.

The VIP suite, located forward, also offers a comfortable double bed, a seating area, and ample storage space. The ensuite bathroom includes a vanity, a walk-in shower, and a toilet.

The two queen guest cabins, located port and starboard, are both mirrored staterooms with Queen beds, Ensuite heads and showers and 43" LED TVs.

The Twin cabin is perfect for guests or children, with twin beds, ensuite head and shower, and a 32" LED TV.

One of the highlights of AQUA LIFE is her spacious Skylounge and Flybridge, both featuring panoramic views from the upper deck. The skylounge incorporates large windows and glass doors, allowing plenty of natural light to shine through and creating a bright and airy atmosphere. In terms of entertainment, the skylounge is equipped with a large popup flat-screen TV, a plush couch, a small office area with a desk, and another day ahead. Outside, aft of the Skylounge, is the perfect space to relax, entertain, or enjoy the sun. The Flybridge features a large seating area with a dining table, a wet bar, and a barbecue grill.

AQUA LIFE includes separate crew quarters, ensuring that the crew members have their own comfortable living spaces. The crew quarters include cabins, a communal area, and a kitchenette.

Horizon's FD87, AQUA LIFE, is a luxurious and well-designed motor yacht, offering a perfect combination of style, comfort, and performance. Whether you're exploring coastal waters or embarking on long-distance voyages, this yacht provides an exceptional experience for both guests and crew.

Vessel Overview:

Hull and General Specifications:

- ABS/DNV type approved fiber/resin & sandwich core material applied
- White gel coat finish
- One-piece hull cored lamination w/deep skeg and longitudinal girders
- Hull, deck & superstructure built w/ 3D VARTM infusion for improved strength & less weight
- High density foam cored hull bottom
- High density foam cored hull sides, decks and superstructure
- Stringers with high density foam coring, bonded during layup for increased structural rigidity and strength
- Interior structural components all properly bonded to hull
- Strong collision bulkhead for extra safety
- International anti-fouling bottom paint w/anti-osmosis treatment
- PropSpeed/PropGold metal paint for underwater appendages
- Prop Pockets to reduce draft
- HPPB High performance Piercing Bow

Forward and Aft Decks:

- Non-skid fwd deck and side decks
- (2) High tensile 1/2" 300ft anchor chains
- (2) Anchor chain counters
- (2) S/S 100kg anchors
- (2) Maxwell VWC3500 windlass
- Freshwater/seawater anchor chain washdown

- Heavy-duty S/S 1 3/4" handrail w/1 1/2" stanchions & steel cable
- (2) FRP aft bulwark side boarding doors
- Frameless windows, tinted Low-E tempered glass for windshield
- Frameless windows, tinted tempered laminated glass for side windows
- Portuguese bridge w/ U-shaped seating & sun pads
- Cabinet at fwd settee w/ fridge w/ freezer & icemaker
- Sunshades at foredeck
- (2) Integrated stairs from aft deck to upper deck
- Wing doors to port & stbd side decks
- Teak aft deck, swim platform & teak steps
- Custom aft deck seating + table arrangement
- S/S sliding door for main salon, self-locking
- (2) Aft deck corner fairleads
- (4) Maxwell VC2500 capstan
- Custom mini bar under aft deck stairs w/ sink, fridge & icemaker
- Aft deck electric folding TV cabinet w/ Samsung 43" LED TV
- Fusion Marine Stereo w/ speakers, aft and forward decks
- Marquipt 7-step side boarding sea stairs; storage
- Pre-wire for boat name on stern, port & stbd sides
- Storm covers for all portholes (12)

Beach Club:

- Hydraulic door with pantograph door in the middle
- Hydraulic Hi/Lo swim platform w/ 2,000lb capacity & removable rails
- Sofa w/ table
- Bar area with barstools

Skyounge and Boat Deck:

- Skyounge design w/ sofa, dayhead, desk, (2) STIDD helm chairs at helm & Samsung 49" Hi/Lo TV

- Skylounge electric Roman blinds
- Custom designed helm w/ full set of engine gauges, monitoring system for important equipment, fuel & water gauges, Ritchie Supersport magnetic compass, surveillance camera system (PTZ cameras for aft deck & engine room), bilge pump panel & navigational lights
- Skylounge Bose home theater system
- Samsung Blu-ray player + Apple TV
- Non-skid boat deck
- Removable S/S rails around boat deck
- Oversize drains w/ strainer on each corner w/ internal overboard drains
- L-shaped seating w/ swivel table on boat deck
- Two level bar w/ S/S bar stools, sink, fridge & icemaker
- Sunshade for boat deck area
- Hi/Lo 24" propane BBQ in FRP cabinet
- (2) Hatches on hardtop
- (2) Tokai Sanshin search lights
- Hydraulic steelhead davit SM2000
- (4) Flood lights for mast & boat deck
- Fusion Marine stereo system w/ speakers
- MTU wired remote plug in on boat deck

Interior Decor and Equipment:

- Guest accommodations include on-deck master stateroom, fwd VIP cabin, port & stbd VIP cabins & twin guest room, all ensuite
- Crew area has 2 staterooms, full head, crew mess, w/ access from aft deck and transom
- Satin American Oak for main wood w/ satin Walnut accents (toe kick & decorative accents)
- Fabrica carpet for all guest staterooms
- Walnut floor for main salon, dining, galley, skylounge & internal stairs
- Cambria quartz countertops & flooring for all guest heads
- Stacked Miele washer/dryer in guest & crew companionway (total of 2)
- Full set of Horizon logo galley tableware for 10 including dish holders, pots/pans, dishes, plates, cutlery, glasses, etc.

Salon:

- Dayhead in main salon aft
- Leather L-shaped sofa, custom coffee table & chair
- Custom area rug
- Free-standing custom cabinet to stbd
- Custom convertible dining table w/ chairs
- Electric single treatment curtains
- Hinged doors to port & stbd of main salon
- 55" QLED TV
- Bose Lifestyle 650 home theater system
- Samsung Blu-ray player
- Apple TV

Galley:

- Cambria quartz countertops & floor
- Full height Sub Zero fridge + full-height freezer w/ S/S paneling
- Miele cooktop, oven & dishwasher
- Bosch range hood
- Trash compactor
- S/S double sink w/ disposal
- U-line wine cooler
- Full height pantry
- Hi/Lo screen & privacy doors to enclose galley
- Opening porthole on port side
- Storage arrangement

Master Stateroom:

- 49" QLED TV
- King bed w/ storage drawers & nightstands

- Stbd side love seat; vanity/desk to port
- Ensuite head w/ dual sinks, shower & w.c. w/ opening porthole
- Walk-in closet + 2 hanging lockers (port and stbd)
- Electric roman shades
- Opening porthole on stbd side
- Skylight w/ electric blind
- Bose home theater system
- Samsung Blu-ray player + Apple TV

VIP Stateroom Forward:

- Queen bed w/ storage drawers & nightstands
- Large hanging locker on stbd side
- Ensuite head w/ sink, shower & toilet
- 43" LED TV
- Fusion stereo system w/ speakers

Guest Stateroom Port:

- Mirrored staterooms w/ Queen bed, storage drawers & nightstand
- Large hanging lockers
- Ensuite head w/ sink, shower & toilet
- 43" LED TV
- Fusion stereo system w/ speakers

Guest Stateroom Starboard:

- Mirrored staterooms w/ Queen bed, storage drawers & nightstand
- Large hanging lockers
- Ensuite head w/ sink, shower & toilet
- 43" LED TV
- Fusion stereo system w/ speakers

Twin Guest Stateroom:

- Twin beds, one fixed + one sliding
- Hanging locker
- Ensuite head w/ sink, shower & toilet
- 32" LED TV
- Fusion stereo system w/ speakers

Crew Quarters:

- Captain's cabin + single bunk cabin w/ pullman
- Head w/ sink, shower & toilet
- Crew mess w/ fridge & freezer drawer w/ icemaker
- Wolf convection microwave
- Kenyon cooktop
- 32" Samsung LED TV
- Fusion Marine stereo system w/ speakers in beach club/mess, captain's cabin & bunk cabin

Electronics and Navigation:

- TV antenna on top of radar arch
- SAT TV KVH TracVision HD7 + KVH TracPhone
- V7-IP Empty Dome (SAT phone pre-wire only) - Currently used for Starlink
- Wave wifi with Pepwave 4G + wifi booster
- (5) Panasonic PBX Telephones with intercom feature
- Exterior connector for shore phone and cable TV
- (2) Axis CCD cameras (aft deck & engine room)
- Garmin GMR 1226 72" 12kW 72nm open array radar system & GMR Fantom 4 solid-state open array and pedestal
- (4) Garmin GPSMAP 8624 24" multifunction display
- (2) Garmin GPS 19x NMEA
- MBB300C for inputting Maretron info to Garmin display
- Garmin Grid 20 remote input device

- (2) Garmin VHF 215
- Garmin AIS 600
- Garmin Autopilot control unit
- Garmin instrument display w/ Wind transducer; depth, speed & temp transducer
- Garmin GSD 25 + Airmar fishfinder
- GXM Satellite weather antenna

Engine and Propulsion:

- Twin MTU 10V 2000 M96L 1600HP engines
- S/S shafts Aqualoy 22HS
- High performance S-class 5 Blade propellers
- Main & intermediate bronze struts w/ backing plates
- Shaft & rudder packing glands w/ Tides Marine seals
- ABT Zero Speed Stabilizer (370/16X)
- Hydraulic ABT bow & stern thrusters, 45hp each
- Delta-T engine room ventilation system
- S/S Rudder with Zinc plates
- S/S emergency tiller in rudder cabin
- Underwater exhaust system for engines w/bypass mufflers
- Teleflex Seastar Steering System
- Anti-noise treatment to exhaust system
- Bennett heavy-duty trim tabs w/ indicators
- Engine mounts on S/S engine bed bonded to
- FRP hull girder
- Clean design w/ lightweight Tubus Bauer honeycomb floor
- S/S overhead grab rail on each side of engine
- Engine room LED ceiling lights & LED lights under engines
- Engine alarm system for low oil pressure & high water temp
- Bauer dive compressor

- Swan air compressor
- (2) Dyson wireless wand vacuum cleaners
- Air conditioning in ER

Mechanical Systems:

- Chilled water Marine Air air conditioning
- Backup A/C circulation pump (ship loose)
- Backup A/C sea water cooling pump (ship loose)
- Fuel tanks w/ sight & electrical gauges
- Fuel filters/water separator supplied by MTU, each engine
- Dual Racor 75/500-MA fuel filters, one on each generator
- (2) Electric fuel transfer pumps
- Reverso FPS210 fuel polishing system
- Oil change pump system for engines, gears, & generators
- 400 Gallon FRP water tank
- Sea Recovery AQM water maker, 1400 gal/day
- High-volume Headhunter AC fresh water pressure pump & back up DC pump
- Fresh water charcoal filters in main supply pipe & galley
- Fresh water hose for filling engine and generator expansion tank
- ER strainer plumbing w/ cross-over line and fresh water flush (requires monitoring & maintenance by owner)
- Marine grade lines for fresh water system
- (2) 30 gallon water heaters
- Hot water circulation pump
- Headhunter sanitary waste treatment system
- 200 gallon holding tank w/ macerator pump
- 100 gallon sump tank
- Sump pumps system for grey water
- Electric level indicators for holding tank & sump tank
- (5) Electric Rule bilge pumps

- (2) Manual bilge pumps in ER & forward staterooms
- High water level bilge alarm
- Bilge exhaust ventilation fans
- Seafire fixed fire extinguisher (FM200) for ER w/ remote control
- Fire insulation in engine room
- Fire resistant treatment for pipe
- Auto shutdown system
- Automatic fire damper system
- (4) Portable fire extinguishers in recessed lockers
- Integrated fire alarm in skylounge w/ heat & smoke detectors in each cabin

Electrical System:

- LED lighting system throughout interior & exterior
- Maretron monitoring & control system
- (2) Onan 29kW/60Hz generators w/ sound shields
- 100A shore power system w/ ISO Boost transformers 100A (x2) and (x2) 100A Cable master
- Vapor proof battery switch
- (4) 244Ah AGM start batteries for engines/gens w/ (2) battery chargers
- (8) 210Ah Lifeline AGM batteries for boat's DC 24V service power w/ (2) combined inverter/chargers
- (2) 210Ah Lifeline emergency batteries w/ independent battery charger
- Main electric panel includes AC & DC circuit breakers
- Emergency power package & lighting system
- AC volt receptacles located throughout including engine room
- GFI protection for all AC outlets in heads, galley & ER
- Electrolysis bonding system
- Cathodic protection w/ zinc anodes for shafts, struts, etc.
- (8) Underwater lights
- (2) Stern docking lights



































































