

AF Inflatable Series



RUGGED. TRANSPORTABLE. STABLE. UTILITARIAN.



The AF Series, designed specifically for military and first responders, provides an alternative to the RIB for applications that require an easily transportable, shallow draft, inflatable boat.

Featuring heavy duty 1880 dtx Hypalon® tubes, aluminum floors, internal and external lifelines, and performance speed tubes, the AF Series offers deck space and performance to satisfy a range of missions. From rapid deployment, assault operations, dive support, and rescue applications, the AF delivers versatility, durability, and performance. Whether operating in open or shallow water, the innovative hull shape with incorporated speed tubes provides stability and tracking ability through tight turns at high speeds as well as the ability to get up on a plane quickly.

AF SPECS	14	16
LOA:	13'9"	15'10"
BEAM:	5'9"	6'9"
INTERNAL LENGTH:	10'2"	11'6"
INTERNAL BEAM:	2'8"	3'2"
TUBE DIAMETER:	20"	20"
AIR CHAMBERS:	4+2	5+2
MAXIMUM PEOPLE:	8	10
MAXIMUM PAYLOAD:	2,425 LBS	3,086 LBS
MAXIMUM HP:	50	60
RECOMMENDED HP:	30	40
SHAFT LENGTH:	20"	20"

AF STANDARD EQUIPMENT:

- 1880 dtx Hypalon® tube
- 1880 dtx Hypalon® inflatable keel
- 1880 dtx Hypalon® floor/bottom
- 1880 dtx Hypalon® speed tubes
- Pressure relief valves
- Bow thrust boards
- Interlocking aluminum floor
- Heavy duty rubstrake
- Gravity fed self-bailers
- Internal lifelines
- External lifelines
- Grab handles
- Three (3) towing eyes
- Two (2) aft tow eyes
- Heavy duty transom with reinforced aluminum engine bracket
- Foot pump






AF OPTIONAL EQUIPMENT: (PARTIAL LIST)

- Auto inflation with canisters
- Bow reinforcing
- Boarding wear patches
- Keel reinforcing
- Tube mounted seat
- Lifting points
- Deck tie down points
- Paddles
- Complete engine packages
- Various tube colors

With accessory choices, console and seating configurations, propulsion options, and a variety of navigation and communication equipment, the AF can be personalized to the mission.

All specifications, equipment, and options are subject to change without notice.

Specifications and Details

AF14 / AF16	4.8	5.7	5.85	6.5
				
LOA: 13'9" / 15'10"	LOA: 15'7"	LOA: 18'7"	LOA: 19'4"	LOA: 21'5"
Beam: 5'9" / 6'9"	Beam: 6'11"	Beam: 8'5"	Beam: 8'	Beam: 8'5"
Weight (w/out engine): 315 lbs / 390 lbs	Weight (w/out engine): 685 lbs	Weight (w/out engine): 1,890 lbs	Weight (w/out engine): 1,295 lbs	Weight (w/out engine): 1,365 lbs
Dead rise aft: N/A	Dead rise aft: 23°	Dead rise aft: 22°	Dead rise aft: 22°	Dead rise aft: 25°
Dead rise forward: N/A	Dead rise forward: 43°	Dead rise forward: 43°	Dead rise forward: 43°	Dead rise forward: 44°
Tube diameter: 20" / 20"	Tube diameter: 18"	Tube diameter: 20"	Tube diameter: 20"	Tube diameter: 20"
Internal length on deck: 10'2" / 11'6"	Internal length on deck: 11'10"	Internal length on deck: 13'10"	Internal length on deck: 14'9"	Internal length on deck: 16'4"
Internal beam on deck: 2'8" / 3'2"	Internal beam on deck: 4'1"	Internal beam on deck: 4'11"	Internal beam on deck: 5'1"	Internal beam on deck: 5'6"
Draft (w/out engine): 7" / 7"	Draft (w/out engine): 12"	Draft (w/out engine): 14"	Draft (w/out engine): 14"	Draft (w/out engine): 16"
Maximum people: 8 / 10	Maximum people: 6	Maximum people: 10	Maximum people: 10	Maximum people: 12
Max HP: 50 / 60	Max HP: 70	Max HP: 165	Max HP: 135	Max HP: 180
Fuel capacity: 6.6 gal*	Fuel capacity: 6.6 gal*	Fuel capacity: 33 gal	Fuel capacity: 46 gal	Fuel capacity: 60 gal
Tube: 1880 dtx Hypalon®	Tube: 1670 dtx Hypalon®	Tube: 1670 dtx Hypalon®	Tube: 1670 dtx Hypalon®	Tube: 1670 dtx Hypalon®
Chambers: 4+2 / 5+2	Chambers: 5	Chambers: 5	Chambers: 5	Chambers: 5
Pressure relief valves: 4 / 5	Pressure relief valves: 5	Pressure relief valves: 5	Pressure relief valves: 5	Pressure relief valves: 5

*external tank

*external tank; optional internal 16 gal tank available

Optional Equipment

Seating

Rescue console

Pod seat(s)

Leaning post upgrade (backrest & footrest)

Full width aft bench seat

Three person bench seat with storage



Rescue Console



Pod seat(s)



Leaning post upgrade
(backrest & footrest)

Arches & Tops

Antenna arch

Antenna arch with dive ladder

T-top (not available on 4.8)

T-top courtesy upgrade

Folding bimini (4.8 & 5.85 only)



Antenna arch



Antenna arch with dive
ladder



T-top

Accessories

Windscreen

Tow post (fore/aft)

Transom bollards

Engine crash rail

Lifting points

Keel guard

Aluminum beaching shoe

Dive tank storage



Engine crash rail



Tow post



Transom bollards

Tube Options

Reinforced tube at bow

Substrake reinforcing

Boarding wear patches

Tube grab handles

Paddle/hook retainers

Custom lettering



Reinforced tube at bow



Boarding wear patches



Tube grab handles

Various tube and hull colors include: Light Grey, Dark Grey, White, Blue, Cream, Black, Red, Yellow, Orange.
Electronics, lighting, and navigation packages available.

With accessory choices, console and seating configurations, propulsion options, and a variety of navigation and communication equipment, all models can be personalized to the mission.