

M6000

Mystic Powerboats Inc. 1848 Patterson Ave. DeLand FL 32724 386-736-2247 www.mysticpowerboats.com



SPECIFICATIONS

Overall Length: 60 ft.
Hull Length: 54 ft.
Beam: 14 ft. 10 in.

Dry Weight: 40,000 lb.
Draft: 3 ft.
Deadrise: 24 deg.

Fuel Capacity: 700 gal. Water Capacity: 150 gal. Holding Tank: 70 Gal.

CONSTRUCTION

E-Glass materials over foam cores with carbon fiber reinforcements Fully vacuum bagged epoxy lamination post cured to laminate specifications Airex / Core Cell running surface core

Airex foam core bulkheads

Hull / deck joint bonded inside and out

Hull and deck faired primed and painted in Snow White AwlCraft 2000 paint Engine room painted in Snow White AwlGuard Interior Urethane paint

COCKPIT

Sliding carbon fiber sun roof 120V GFI Outlet

Clarion / JL Audio 3 Amplifier 10 Speaker stereo system

Stainless steel drink holders

Tempered glass canopy windows

Integral fiberglass seat bases w/ storage below

In floor storage

AC/DC Cockpit refrigerator with ice maker

Single burner cook top

12V Accessory outlet

Overhead and courtesy lighting (24V)

Aft cockpit shower with hot and cold water

Removable cockpit dining table

Large hydraulically actuated engine hatch

DECK HARDWARE

Stainless steel bow rail

Stainless steel anchor

Anchor chain - (100) ft.

Anchor windlass - cockpit control and deck switches

Anchor wash down

Stainless steel pull up cleats (8)

Stainless steel fuel, water and waste deck fittings

Bomar deck hatch

Stainless steel rub rail

Navigation and anchor lights

Integral engine room air intake and vent system

Hidden air horn - 24V - w/ air tank and compressor

CABIN

Salon:

Ultraleather Sofa with storage below

Infloor storage

Bose 3-2-1 Stereo System w/ DVD Player

32"LCD HD TV

Galley:

Granite countertops with undercounter drawers

AC/DC Refrigerator / Freezer

Stainless steel microwave & 240V three burner cook top

Upper and lower storage cabinets

Stainless steel galley sink

Below counter garbage can with through countertop chute

Master Stateroom:

Queen size bed with innerspring mattress and storage below

Full length hanging locker

Dresser with drawers and storage cabinets

Bose Lifestyle 18 Stereo System

26" LCD HD TV

Master Head:

Vanity with granite countertop

Mirrored medicine cabinet

Raritan 24V toilet

Separate large shower

Stbd. Guest Stateroom:

Full size bed with innerspring mattress and storage below

Full length hanging locker

Bose 3-2-1 music system

26" LCD HD TV

Port Guest Stateroom:

Twin bunk beds

Bose 3-2-1 music system

20" LCD HD TV

Guest Head:

Wet head with integral shower

Vanity with granite countertop

Mirrored medicine cabinet

Raritan 24V toilet



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SYSTEMS

Control:

Digital engine instrumentation

Electronic shift and throttle controls

Power steering

High gloss wood steering wheel with tilt helm

Illuminated weather proof switch panels

Electrical:

E-Plex electronic control system

Four Optima 31 series start batteries

ProMariner Pronautic 2430 engine room battery charger - 24V

Four Optima 31 series house batteries

Vanner 65-100, 100 amp battery equalizer

ProMariner Pronautic 2430 house battery charger - 24V

Battery Switches - (2) 24V House - (1) 12V House - (2) 24V Start

DC breaker panels in waterproof enclosure - engine room - cockpit - cabin

AC breaker panels in aluminum enclosure in cabin

240V 50 Amp Shore power connection w/ 50 ft.. shore power cord

ProMariner ProSafe One 50 amp galvanic isolator

Onan 17 kW 60 Hz Diesel Generator - remote start - sound shield - muffler

Climate Control:

(2) Cruisair 24,000 BTU air conditioning systems - 240V - Condensers in ER

Engine Room:

Rule 1100 GPH pump - centerline aft

Rule 3700 GPH pumps - (2) aft - (1) forward

Ventilation blowers - (2) 24 volt

Fire suppression system - automatic engine shutdown, override and manual

Engine room noise insulation - 2" with vinyl covering

Engine room lights - (4) 24V

Reverso oil change system - Main engines, transmissions, generator

Fuel System:

700 Gal. Integral fuel tank with aerospace grade tank coating

Fuel shutoff valves at tank

Electronic fuel level sending units

USCG approved fuel lines

Main Engine Racor 75500MAX fuel filters - 60/120 GPH - (2)

Generator Racor 120RMAM fuel filter - 15 GPH - (1)

Water System:

150 gal. Kracor rotomolded plastic water tank

Electronic water level sending unit

Headhunter Mach-5 water pump - (1) 240V

Headhunter X-Caliber water pump (1) 24V

Headhunter Puffer Accumulator Tanks (2)

Aft cockpit shower with hot and cold water

Freshwater hose spigot in anchor locker

Freshwater hose spigot in engine room

Dockside fresh water inlet

Water filters at each sink

Isotemp by Indel 19.7 gal. hot water heater - 240V

Waste System:

70 Gal. Kracor rotomolded plastic waste tank

Electronic waste level sending unit

Dockside pumpout deck fitting

Macerator pump with auto seacock - (1) 240V

Cabin sump pump - showers, sinks, A/C condensation - (2) 24V

Raritan Atlanes Freedom toilets with integral macerators

PROPULSION

Caterpillar C18 twin turbo diesel engines - 1,000 hp @ 2,300 rpm

Twin Disc MGX-5135A Quickshift Transmissions

Carbon fiber integral engine girders with stainless steel engine beds

Twin Disc / Arneson ASD-12 Surface drive system

Custom Propulsion Systems 6 blade Nibral propellers

Stainless steel dual inlet water pickups

3" Bronze raw water inlet sea cocks - (2) at transom & (2) at strainers

Stainless steel sea strainers with removable baskets

Bonding system with (2) zinc hull plates

Carbon fiber trim tabs with stainless steel hydraulic trim cylinders

ELECTRONICS

Navigation:

Garmin GPSMAP 5215 Chartplotter 15" color touch screen

Garmin GSD 21 Analog depth sounder black box

Airmar 1 kW dual frequency bronze thru-hull transducer w/ temp.

Icom IC-M422 VHF Marine Transceiver w/ DSC

Cockpit Stereo:

Clarion CMD5 watertight marine stereo

Clarion CMRC1-BSS watertight stainless steel remote control (2)

Clarion M101RYC-RET "Y" adapter for multiple remotes

JL Audio M770-TCX Tower Coaxial Speakers (8)

JL Audio M101B5-4 10 Inch Subwoofers (2)

JL Audio M4300 Four channel speaker amplifier (2)

JL Audio M1400 Monoblock subwoofer amplifier (1)

OPTIONS

Engine Options:

MTU 8V2000 (1,225 hp) or MTU 10V2000 (1,550 hp)

Cockpit air conditioning - (1) Cruisair 24,000 BTU

Vetus BOW125 Bow Thruster - 24V - 10" tunnel

Vetus BOW125 Stern Thruster - 24V - 10" tunnel

Simrad 26 Autopilot

Garmin GMR 24 4 kW 48 nm Radar

Garmin GDL 30/30A XM Satellite weather data

E-Plex 5.7" Color dash touch screen control

E-Plex 10" Color cabin touch screen control

KVH TracVision M5 Marine Satellite TV - 18" dome

KVH TracPhone F33 Satellite phone & Internet - 18" dome

Sea Vision SV10 Underwater lighting - 230 V AC - 150 Watt - (2) lights

ACR RCL-100D remote control spotlight

Clarion SIRCL3 Sirius satellite radio interface for cockpit stereo

Clarion EA1276 iPod interface for cockpit stereo

Awlgrip Awlstar hull bottom antifouling paint

Poseidon Lift hydraulic swim platform

