

SABRE 42

FLY BRIDGE

2021 MODEL YEAR

Length Overall	46' 0"	14.02 m
Hull Length	41' 0"	12.46 m
Beam (overall)	14' 0"	4.27 m
Draft	3' 4"	1.02 m
Deadrise (at transom)	16 degrees	
Displacement (half load)	31,500 lbs	14,288 kg
Fuel capacity	380 usg	1440 L
Water capacity	140 usg	530 L
Holding tank capacity	60 usg	225 L
Headroom (maximum)	6' 6"	1.98 m
Sleeping accommodations	4@6' 6"	4@1.98 m
Air Draft (w/mast)	18' 11"	5.77 m

Built to CE Category B, NMMA, ABYC, and USCG standards

HULL

- Modified Deep "V" Planing hull design, with shallow pod drive tunnels for Cummins Zeus propulsion system.
- 16° deadrise at the transom, 23° deadrise amidships.
- ISO NPG white gelcoat w/vinylester resin.
- Bottom, topsides, and transom resin-infused biaxial E-glass with Corecell SAN foam core.
- Stringer system biaxial E-glass with foam core.
- VIP Resin Infused swim platform with molded-in anti-skid surface and under-mount ladder
- Hull side rubbing strakes.
- PVC rub rail with a stainless-steel cap.
- Painted double boot top.
- Gold recessed cove stripe.

DECK & HARDTOP COMPOSITE

- ISO NPG gelcoat.
- Resin-infused biaxial E-glass with balsa core.
- Molded-in anti-skid deck surfaces.
- Stainless steel bi-fold entry door.
- Sliding windows in salon cabin sides.
- P&S opening window in the salon aft bulkhead.
- Hinged access door to side deck at the helm.
- Flush, outward opening, transom door with latch.
- Anchor lockers with slam latch.
- Lazarette hatches with gas struts and compression latches.
- Handrails at each corner on the cockpit coaming.
- Large engine room hatch in the main salon with compression latches.
- White rub rail and black bang rail on a dark-colored hull.
- White rub rail and white bang rail on a light-colored hull

DECK HARDWARE

- 1 1/4" Diameter type 316 stainless steel perimeter rail system.

- (6) 12" Stainless steel cleats: two forward, four midship.
- (2) bollard cleats in the aft cockpit
- (1) 10" Stainless steel cleat to starboard of windlass as anchor rode tie off.
- (2) Custom cast stainless steel mid-rail line chocks.
- (2) Custom cast stainless steel skene chocks forward.
- Custom stainless steel bow pulpit with dual anchor roller.
- Anchor windlass, electric rope-chain type.
- Teak flagstaff and socket on the taffrail.
- Teak table in the cockpit
- Burgee staff for bow pulpit.
- (3) Lewmar Low Profile polished aluminum hatches w/screens.
- (6) Custom stainless steel opening portlights.
- Teak toe rails.
- Teak cabin-side eyebrow.
- Custom cast stainless steel "SABRE" logo.
- Raw water washdown system at the bow.
- Kahlenberg single chrome air horn.

LOWER HELM STATION

- Cummins DTS single-lever electronic controls.
- One Cummins Smart Craft display (engine data, tank levels, vessel data, alarms).
- Triple windshield wipers with washers.
- Ritchie Compass.
- Switch controls for horn, running lights, anchor light, engine room blower, and optional equipment.
- Stazo 400mm custom teak steering wheel with tilt helm and Sabre logo.
- (1) Stidd N-series helm seat with Ultraleather fabric.
- NMEA 2000 backbone.

FLY BRIDGE

- Cummins DTS single-lever electronic controls.
- Single Cummins Smart Craft display (engine data, tank levels, vessel data, alarms)
- (1) Stidd N-series helm seat.
- Teak table on a fixed base
- L-settee dry storage below.
- 16" Stainless steel steering wheel with tilt helm.
- Controls (see propulsion)
- Stainless steel fly bridge ladder with teak treads.

PROPULSION

- Twin Cummins QSB 425hp 6.7 liter electronic, fresh water-cooled diesel engines.
- Twin CMD Zeus 3500 pod drives, with integrated steering and trim tabs.
- CMD helm, with a joystick
- Trim tabs integrated into CMD Zeus pod drives
- Autopilot integrated into CMD Zeus system
- GPS receiver
- Skyhook GPS positioning system
- 120A, 12V alternators each engine.
- (2) Exhaust by-pass mufflers.

- Engine room blower.
- Engine room vent ducts.
- Engine room floor with FRP anti-skid.
- White gel-coated engine room
- Mylar-face foam noise barrier.

FUEL SYSTEM

- (2) 190-gallon diesel fuel tanks with port and starboard
- Dual *Racor* fuel filters with water in fuel probes
- (2) 2" Diesel deck fill plates.

120VAC ELECTRICAL SYSTEM

- Onan 9.0 kW generator including:
 - Onan E Series display
 - Dedicated start battery.
 - Water lift muffler and water drop muffler
 - Cooling water intake strainer.
 - Sound shield.
 - Transfer switch.
- 75' 50A shore power cord on *Glendinning* cord reel.
- Isolation transformer
- Illuminated main circuit breaker distribution panel.
- Digital AC system monitor
- (1) 120V outlet in each cabin and (1) in the engine room.
- All galley and head receptacles are GFI protected.
- Additional outlets positioned in locations appropriate for entertainment systems in the main and forward cabin
- 50amp, 3-bank battery charger
- Reverse cycle heat/ air conditioning in (3) zones. 16k BTU in the main salon, 10k BTU in the master stateroom, 12K BTU in guest cabin and galley.

12VDC ELECTRICAL SYSTEM

- Two AGM Group 31 dedicated engine start batteries.
- Four "Full River" DC250 6 volt AGM deep cycle ship's service batteries.
- One AGM Group 24 generator start battery.
- Remote control battery switches with controls at helm.
- Manual emergency battery crossover switch.
- Illuminated main circuit breaker distribution on bulkhead opposite galley.
- Digital battery monitor.
- High-output, efficient LED lighting throughout the boat.
- Dimmers in cockpit, main salon, galley and staterooms
- Marine-grade, UL & ABYC standard tinned copper wire throughout.
- USB chargers at the helm and in all cabins

ENTERTAINMENT MEDIA

- *Fusion* Black Box System with Bluetooth. Remote controls at helm and cockpit, four speakers: two in the main salon, two in the cockpit.
- 10" *Kicker* subwoofer
- 10" *Kicker* Amplifier
- 32" LED TV on an electric lift inside a cabinet in Main Salon
- 24" LED TVs in the staterooms

- HDMI cables run from each TV to the storage area starboard of the lower lounge

WASTE DISPOSAL

- Polyethylene holding tank with a 60-gallon capacity.
- *Jabsco* Quiet Flush freshwater MSD.
- Diaphragm waste pump on holding tank.

FRESHWATER SYSTEM

- Water capacity 140 gals.
- Stainless steel, 11-gallon water heater operates on 110-VAC
- Temperature control valve on hot water supply.
- Hot and cold water pressure system 12V
- Transom shower, hot and cold.
- Shore water inlet with a filter.

MAIN SALON

- "L" settee to port with storage and Sabre tool drawer beneath. 5" foam cushions.
- Oval high gloss table with hi-low pedestal lowers to coffee table height
- Settee to starboard with drawer storage below
- Sound deadening, soft headliner panels.
- *Stidd* N series helm chair

GALLEY

- Mid-level galley.
- Solid surface countertop.
- Stainless steel under-mount sink with Scandvik faucet.
- Birds Eye Maple galley sole
- *Vitrifigo* 2-drawer Refrigeration with stainless steel doors.
- *Isotherm* 1-drawer Freezer with a stainless-steel door.
- Two burner touch control induction cooktop.
- Convection microwave with stainless steel door above aft counter.
- A storage cabinet on the forward bulkhead.
- Drawers and storage lockers below the counter.
- Built-in wastebasket.
- Large drawer under microwave opens athwartships.

MASTER/FORWARD STATEROOM

- Spacious island berth layout with 6" mattress. ¾" laminated trim.
- Cherry hull ceilings.
- (2) Drawers under the berth.
- A/C return grills below drawers.
- A bureau to stbd with 2 drawers and a storage locker above it.
- Upper enclosed storage lockers.
- Recessed magazine rack with a fiddle on the starboard main bulkhead aft.
- Large cedar-lined hanging locker to port, with a shelf and hanging rod.
- Open shelf above the port hanging locker.
- Teak and holly sole.
- Sound deadening soft headliner panels.

- Pocket door accessing the forward stateroom.

SECOND STATEROOM

- Double berth, 6" mattress, 3/4" laminated trim.
- Cherry hull ceilings.
- (4) Drawers and A/C return grill below the berth.
- Forward bulkhead storage locker, and shelf.
- Nightstand with drawers below.
- Teak and holly sole.
- Sound deadening soft headliner panels.
- Pocket doors between lower foyer and second stateroom.
- An optional dinette is available

HEAD

- Stainless steel under-mount oval sink.
- Circular shower stall with seat and locker outboard.
- Hot and cold pressure water
- Electric shower sump pump.
- Storage lockers.
- Solid surface vanity top with bullnose.
- Towel bar.
- Wood trimmed mirror over the sink.
- Ventilation blower.

DÉCOR

- Varnished cherry interior finish.
- Screens on all opening ports.
- Ocean Air screen/blinds on deck hatches.
- Ocean Air blinds on side windows and side door (not the windshield).
- Accord shades on all opening ports
- Sabre offered fabric and Corian décor package
- Dovetailed maple drawer boxes

SAFETY

- Fire extinguishers, (4) at 2 1/2 lbs.
- Marelon sea valves on all thru-hull fittings below waterline.
- Bonding system to safeguard against galvanic corrosion.
- Automatic fire extinguishing discharge system in engine space with override.
- (3) Automatic 12V electric bilge pumps.
- (3) High water switches and alarm.

Specifications Subject to Change without Notice

Revised: July 20, 2020