

SABRE 51 SALON EXPRESS 2025 MODEL YEAR

Length Overall	57' 5"	17.50 m
Hull Length	51' 9"	15.78 m
Beam (overall)	15' 11"	4.85 m
Draft	4' 1"	1.24 m
Deadrise (at transom)	16 degrees	
Displacement (half load)	45,300 lbs	17,010 kg
Fuel capacity	600 usg	2271 L
Water capacity	190 usg	700 L
Holding tank capacity	80 usg	303 L
Headroom (maximum)	6' 6"	1.98 m
Sleep accommodations	6 @ 6' 6"	6 @ 1.98 m
Air draft (w/mast)	15' 8"	4.78 m

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

HULL

- Modified deep "V" Planing hull design
- 16° deadrise at the transom, 23° deadrise amidships.
- ISO NPG white gelcoat w/vinylester backup resin.
- Bottom, topsides, and transom VIP resin infused biaxial E-glass with Corecell SAN foam core.
- Stringer system biaxial E-glass with foam core.
- Resin Infused E-glass swim platform with molded-in anti-skid surface.
- Hull side rubbing strakes.
- PVC rub rail with stainless steel cap.
- Painted (Urethane) double boot top.
- Gold recessed cove stripe.

DECK & HARDTOP COMPOSITE

- ISO NPG gelcoat.
- VIP resin infused biaxial E-glass with balsa core.
- Molded-in anti-skid deck surfaces.
- Flush, outward-opening, transom door with latch.
- Port & starboard anchor lockers with gasketed, latched lids.
- Large engine room access hatch in cockpit sole.
- Fender storage locker in starboard-aft cockpit sole.

DECK HARDWARE

- 1 1/4" Diameter type 316 stainless steel perimeter rail system.
- (6) 12" Stainless steel cleats: two forward, four midship.
- (2) Stainless steel bollard cleats aft
- (2) Stainless 12" cleats on cockpit coaming on centerline
- (1) 10" Stainless steel cleat to starboard of windlass as anchor rode tie off.
- Custom stainless steel bow pulpit with dual anchor roller.
- Quick anchor windlass, electric rope-chain type.
- Varnished teak flagstaff and socket on taffrail.
- Burgee staff on the bow pulpit.
- (5) Low-profile stainless steel hatches w/screens.

- (2) Sliding pilothouse hatches w/screens (fwd.)
- (2) Single-glazed pilothouse lights (aft).
- Single-glazed salon windows.
- Custom stainless steel opening port lights.
- Teak cap rails.
- Teak cabin-side eyebrow.
- Teak table in cockpit
- Custom stainless steel "SABRE" logo.
- Saltwater washdown system at the bow.
- Kahlenberg single chrome air horn.

HELM STATION

- Hinged access door to starboard side deck.
- Dual Volvo-Garmin 9219 Multi-Function Displays (MFDs) w/ Separate SD Card Reader.
- Volvo-Penta Autopilot w/ Joystick Driving.
- Volvo-Penta IPS Plus Joystick Controller on Stidd Armrest.
- Twin Lever Shift & Throttle Control (EVC-2.0) w/ Single Lever & Cruise Control Software.
- Triple windshield wipers w/ multiple speed settings.
- Windshield washers plumbed from the freshwater system.
- Ritchie Compass.
- Switch controls for horn, running lights, anchor light, engine room blowers, & bilge pumps.
- Custom teak steering wheel w/ tilt helm & Sabre logo.
- Twin Stidd N Series helm seats w/ Ultraleather® fabric mounted on a cherry cabinet w/ inboard storage locker.
- NMEA 2000 backbone for electronics installation.

STD. VOLVO PROPULSION SYSTEM & ENGINE ROOM

- Twin Volvo-Penta IPS 800 inboard propulsion systems w/ 24v electric shift transmissions & NiBrAl P-series duo-props
- Tier III emission certified.
- Pleasure craft rated VP D8, 600mhp @ 3000rpm engines.
- Integrated freshwater heat exchanger cooling system.
- 24v-110Amp alternator each engine.
- Extra 12v-115Amp alternator.
- Volvo-Penta 900mm Interceptor trim system w/ auto trim.
- Dynamic Positioning System (DPS).
- Active Corrosion Protection system (ACP).
- Volvo-Penta Clear Wake Exhaust bypass system (EVC controlled).
- Groco raw water intake strainers & safety sea valves.
- Engine room blower & vent ducts.
- Engine room floor with FRP anti-skid.
- Gloss white engine room.
- Gloss white painted engines.
- Mylar-faced foam noise barrier.

FUEL SYSTEM

- (2) 300 USG diesel fuel tanks port and starboard.
- Dual Racor fuel filters
- (2) 2" Diesel deck fill plates.

NMEA2000 NETWORK SYSTEM - SABRE SWITCHING

- Fully networked electrical system w/ digital switching & onboard Wi-Fi.
- Network monitoring & control of AC & DC electrical circuits.
- Backup/override of all network circuit faults.
- *Modes of Operation* - single push button activation of boat-wide circuits.
- *iPad Mini* with *Launch Port* for wireless control of network systems.
- Network-controlled HVAC system.
- **Sabre Connect** telematics for remote, essential vessel monitoring & switching.
- Parallel *NMEA 2000* backbone for dealer/OEM-installed navigational electronics network.

120VAC ELECTRICAL SYSTEM

- *Cummins/Onan 13.5KW* generator including:
 - Dedicated start battery.
 - Water drop muffler.
 - Cooling water intake strainer.
 - Sound shield & Transfer switch.
- 50A shore power service with *Glendinning CableMaster* & 85ft. cord.
- Polarization transformer with galvanic isolator.
- Illuminated main circuit breaker distribution panel.
- Digital AC system monitor
- 120V GFCI protected outlets in each cabin and engine room.
- *Victron MultiPlus* combined inverter-charger, 3000W inverter & 100A charger (charges house battery bank).
- *Victron* 100amp, 3-bank battery charger
- Reverse cycle heat/air conditioning with 4 zones. One 10k BTU in the forward cabin, one 10k BTU in the master cabin, 16k BTU combined for galley/pantry/utility, and 32k BTU combined for main salon.

12VDC ELECTRICAL SYSTEM

- 24vDC, AGM Group 31 engine starting battery banks for each engine (2-12volt batteries/engine).
- (6) 6-Volt AGM deep cycle ship's service batteries.
- (1) AGM Group 24 generator starting battery.
- Remote control battery switches with controls at helm.
- Emergency start battery remote parallel switch.
- Illuminated main circuit breaker distribution.
- Digital battery monitor.
- High-output, efficient LED lighting throughout boat.
- Dimmers in all cabins and cockpit.
- Marine-grade, UL & ABYC standard tinned copper wire throughout.
- 12VDC USB chargers at helm and in all cabins

ENTERTAINMENT MEDIA

- *Fusion Apollo* Stereo System with Bluetooth. Controls at helm and cockpit, four speakers: two in the main salon, two in the cockpit.
- 10" *Fusion* Subwoofer
- *Fusion* Amplifier
- 50" LED TV in the main salon
- 32" LED TV in the master stateroom
- 32" LED TV in the forward stateroom
- HDMI cables run from each TV to the guest stateroom aft, below the helm.

WASTE DISPOSAL

- Polyethylene holding tank with 80-gallon capacity.
- *Jabsco* Quiet Flush freshwater MSD in guest head
- *Dometic MasterFlush* MSD in master head
- Diaphragm waste pump on holding tank.

FRESH WATER SYSTEM

- Water capacity 185 gals.
- 20 gal. 240V hot water heater.
- Dual 12V water pumps.
- Freshwater spigot in the engine room.
- Transom shower, hot and cold.
- Shore water inlet with a filter.

MAIN SALON

- "U" settee to starboard, 5" foam cushions, with storage and Sabre tool drawer beneath.
- High gloss folding table with integral handrail and cup holders.
- Sound deadening, soft headliner panels.
- Raised mates L-shaped settee to port of helm
- Counterbalanced stainless-steel door to cockpit

WET BAR

- Solid surface countertop with sink and faucet to port.
- Ice maker beneath counter.
- Single drawer refrigerator beneath opposing starboard settee.

GALLEY & PANTRY

- Solid surface countertop.
- Stainless steel under mount sink with cover and pull-out faucet
- Soap dispenser
- (2) Two-drawer, All-In-One refrigeration appliances
- Touch control induction cooktop
- Multi-function convection microwave with stainless steel face
- Drawers and storage lockers below the counter.
- Built-in waste basket & recycle bin.
- Hull side deadlight over sink.

MASTER STATEROOM AMIDSHIPS

- Island berth athwartship layout with 9" foam mattress and laminated trim.
- Hull side deadlight over headboard
- "Borrowed light" from helm dash / windshield above.
- Panel passageway and closet doors
- (2) Opening portlights with screen panels
- Cherry hull ceilings.
- Drawers in foot & sides of berth.
- Drawers located in bulkhead aft of berth.
- (2) hanging lockers fore and aft of berth.
- Teak and holly sole.
- Sound deadening soft headliner panels.
- Sliding door to master head compartment.

MASTER HEAD

- Private access from master stateroom
- Custom tile in WC and shower sole
- Undermount sink
- Solid surface counter with bull nose.
- Vanity cabinet below sink
- Storage outboard
- Mirror above vanity, cherry framed
- Separate shower stall with clear swing door
- Electric shower sump pump
- Opening port to side deck
- Deck hatch with blind/screen overhead
- Ventilation blower
- Stainless steel towel bars

VIP/FORWARD STATEROOM

- Spacious island berth, with 9" mattress and laminated trim.
- Cherry hull ceilings.
- Drawers under berth, A/C return grille beside.
- Storage lockers, drawers, and shelves.
- Teak and holly sole.
- Sound deadening soft headliner panels
- Private access to the forward head and shower

VIP/FORWARD HEAD

- Undermount sink.
- Shower stall with seat and locker outboard.
- Electric shower sump pump.
- Storage lockers.
- Solid surface vanity top with bull nose.
- Towel bars
- Soap dispenser
- Cherry wood trimmed mirror over the sink.
- Ventilation blower.

UTILITY ROOM

- Work space below salon with work bench, drawers, and shelves
- Optional crew quarters with 6" berth mattress and head unit available.

DÉCOR

- Varnished cherry interior finish.
- Screens on all opening ports.
- *Ocean Air* screen/blinds on deck hatches.
- Pleated blinds on side windows and side door
- Drapes on curved aft windows
- Accord shades on opening ports except for the master stateroom
- Dovetailed, varnished maple drawer boxes

SAFETY

- Single *Kahlenberg* chrome trumpet horn with compressor.
- Portable fire extinguishers in all accommodation spaces.
- *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: May 28, 2024