

SABRE 52 Salon Express

2008 MODEL YEAR SPECIFICATION

Preliminary Subject to change

Length (without anchor pulpit or swim platform)	53'2"	16.37 m
LWL	49'-3"	15.15 m
Beam (overall)	16'-0"	4.92 m
Draft	4'-3"	1.30 m
Height from waterline to top of hardtop	11'5"	3.5 m
Deadrise (at transom)	15 degrees	
Displacement (approx., EST dry)	46,000 lbs.	20865 kg
Fuel capacity	800 gal.	3028 l
<u>Estimated</u> Range at 27-28 knot cruise approx 58 gph	340 nm	
Water capacity	200 gal.	757 l
Holding tank capacity	80 gal.	302 l
Headroom (maximum)	6'-6"	2.00 m
Sleeping accommodations	6/6'-8"	4/ 2.03m

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

PROPULSION SYSTEM

- **Power: Twin diesel CAT C15 865 mhp.**
- Fresh water-cooled
- Twin Disc QUICKSHIFT Transmission MGX 5114A
- Twin Disc EC300 Electronic controls w/ Express Mode (required to maximize Quickshift features)
- 2 3/4" stainless steel shaft (Aquamett 22 or equivalent)
- PSS drip-less shaft seals
- Manganese bronze struts with cutlass bearing
- NiBrAl propellers to ISO Class S
- 24V alternators each engine.
- Seawater cooled 10" side exhaust system.
- Groco raw water intake strainers
- Oil change system engines and gen set
- Engine room ventilation system 24v.
- Engine room intake ducts on deck side with stainless steel grill
- White gelcoated engine room
- White mylar faced foam noise 2# barrier.

HULL COMPOSITE

- Modified "V" planing hull design with shallow prop pockets.
- Approx 23 degree deadrise amidships and 15 degrees at transom.
- Reverse sloped transom
- ISO NPG Sport Yacht white gel coat w/ vinylester back-up resin.
- Knitted Biaxial Structural E-Glass Reinforcements
- Vacuum Bagged Divinycell foam core in hull bottom (1.5" H100 GS) and Topsides (1/2" H80 PS)
- Foam cored fcomposite stringer system.
- Swim platform with under mounted telescoping ladder.
- Hull side rubbing strakes.
- PVC rub rail with stainless steel cap.
- Painted (IMRON) Double Boot Strip
- Gold Cove Stripe

DECK AND HARDTOP COMPOSITE

- ISO NPG gelcoat
- Knitted Biaxial Structural E-Glass Reinforcements with foam coring.
- Molded in anti-skid deck surfaces.
- Recessed salon windows with clear anodized frames.
- Hardtop with integrated electric sliding sunroof with shade.
- Custom Sabre composite radar mast
- (2) Double sided anchor locker w/Southco slam latch
- (3) Large double sided lazarette locker hatches with gas struts and Southco 3" dia. compression latches
- (1) Access hatch from aft cockpit to engine room.
- Large aft facing bench in aft cockpit with storage below

DECK HARDWARE

- 1 1/4" diameter type 316 stainless steel perimeter rail system
- (4) stainless steel spring cleats
- (2) stainless steel mooring cleats
- (2) stainless steel stern cleats
- Custom stainless steel dual anchor roller
- Electric Windlass with controls at helm and foot switches on deck (Lewmar V4)
- Flagpole holder and flagstaff.
- Lewmar Low Profile polished aluminum hatches w/screens.
- Oversized Stainless steel opening ports.
- Teak toe rails port and starboard with custom cast dual mid rail chocks fwd chocks
- Teak cabin side eye-brow
- Custom cast stainless steel "SABRE" medallion
- Cast stainless steel corner hawse pipes in cockpit through hull sides and transom

FUEL SYSTEM

- 800 gal diesel fuel. (2-400 gallon tanks)
- Exterior of tank coated with corrosion barrier
- Racor fuel filters.
- 2" "Diesel" stainless steel deck fill plate
- Fuel Level Indicator at helm

STEERING SYSTEM

- Power assisted hydraulic steering
- Twin Bronze rudder
- Twin trim tabs
- Bow Thruster (Side-Power SP 155)

120V AC ELECTRICAL SYSTEM

- Single 240V AC 50 amp AC shore power system
- 75 ft. Glendinning Cord Reel
- 17kw Onan Generator with sound enclosure
- Isolation Transformer
- Illuminated main circuit breaker distribution panel.
- 110V outlets in each cabin and one in engine room.
- All galley and head receptacles are GFI protected.
- Professional Mariner 50amp, 3-bank battery charger
- Reverse Cycle Air Conditioning. Three Zones (salon, master, guest)

24VDC ELECTRICAL DISTRIBUTION SYSTEM

- Dedicated engine starting battery bank
- Dedicated 24v 8D AGM deep cycle ship's service batteries.
- Custom Battery Management Panel w/emergency crossover feature at helm station
- 12V DC System available for helm electronics
- Illuminated main circuit breaker distribution panel w/battery condition gauge
- Multiple 12/24v outlets at helm and in interior for small personal appliances, phones, etc.
- Tinned marine grade wire throughout
- Air Horn, Kahlenberg™
- Navigation lights
- Wiper/washer system
- Lighting:
 - Danish Cabin reading lights
 - Cantalupi halogen lights in the overhead
 - Halogen bar lighting in appropriate locations
 - Engine room lighting
 - Cockpit courtesy lights w/remote switch at transom door

WASTE DISPOSAL

- (1) Polyethylene holding tank with 80 gallon capacity
- VacuFlush freshwater household size bowl toilets (white ceramic bowls)
- Macerator pump on holding tank to overboard sea valve
- Incremental Waste Tank Level Monitor in each head compartment

FRESH WATER SYSTEM

- Water capacity approx. 200 gals.
- 20 gal. 110V hot water heater with heat exchanger
- Hot and cold water pressure system 24V.
- Fresh water spigot in engine room
- Fresh water wash down spigot at anchor locker
- Salt water wash down at anchor locker w/ coil hose

MAIN SALON / HELM AREA

- Twin Stidd helm seats on pedestals at helm position
- Door to side deck from helm
- Stainless steel sliding door to aft cockpit with curved windows on corners
- Hard back enclosure
- Helm dash area finished in cherry.
- Navigation switch panel
- Flat chart area to port of instrument area
- Custom wood trimmed stainless steel wheel
- Recessed Master AC/DC breaker panels facing aft helm bulkhead
- Raised "Mates Lounge" to port with Ice Maker below and chart storage
- Oversized U-shaped lounge with custom fabrics. Converts to sleeping berth, drawers below and storage for removable table center leaf
- Fixed hi-low pedestal table with starburst inlay and deep epoxy finish and removable center leaf

- Entertainment cabinet to include LCD TV w/ DVD player mounted in starboard cabinet on lift, bottle storage as well as surround sound system
- Bottle storage locker
- Blinds and curtains on all windows
- Teak and holly sole with (2) coats of sealer.
- Sound deadening headliner panels.
- Electrically operated sun roof over main salon
- Air Conditioning (2) x (16000BTU)

GUEST STATEROOM-fwd

- Spacious low queen island berth layout with 5" mattress. ¾" laminated trim.
- Ash hull ceilings.
- 2 Drawers under bed. A/C return grills under drawers
- Aft end of berth top to hinges open to access blanket storage
- Enclosed upper shelves to port and starboard of island berth with storage behind. Fwd most section (about 24") to be open shelf w/fiddle. Locker face to have two solid doors each side. Each door to access partitioned space with shelves in the aft two compartments. Locker doors to be hinged at top.
- Large cedar lined hanging locker to port with cedar shelf and closet pole. Open shelf above.
- Bureau to starboard with enclosed locker above
- Built in LCD TV on fwd facing bulkhead with DVD player
- Shades for all ports and hatches
- Private access to guest head/shower compartment
- Teak and holly sole with 2 coats of sealer.
- Soft headliner panels.
- Pocket door
- Air Conditioning (9000 BTU)

GUEST/DAY HEAD-fwd

- Stainless sink with faucet.
- Separate shower stall with circular door
- Ceramic tile floor in WC compartment
- Hot and cold pressure water.
- Electric shower sump pump.
- Storage lockers.
- Soap dispenser in counter
- Solid surface counter with bull nose
- Teak shower grate.
- Stainless steel towel bars.
- Wood trimmed mirror over sink and mirror in top of passageway door (head side)
- Ventilation blower.
- See **Waste System**

GALLEY

- Extra Large galley with two oversized port lights in cabin side
- Fixed port light in hull above the counter
- Toe kick space length of galley with courtesy lighting
- Galley area with solid surface laminate. Bull nosed edge will overhang cabinet below.
- Electric 3 Burner stove top
- Convection microwave oven
- 24v galley exhaust fan
- Large storage drawer below oven
- Bulkhead cabinet above oven on wall facing aft

- (2) Zub-Zero Stainless Steel 700BC 110 v Combo Fridge/ Freezer Drawer Units. Each unit has 3 cubic ft. of refrigeration and 2 cubic ft. of freezer space (6.0/4.0 cu. ft total storage volume in 4 drawers). One unit located under galley and second unit locate opposite galley forward of pantry.
- Fischer & Paykel DishDrawer dishwasher w/ cherry front
- Bank of drawers aft of sink.
- Stainless steel double bowl sink mounted below counter
- Storage cabinet below sink with shelf and double doors
- Above counter storage outboard
- Pantry cabinet opposite galley runs floor to ceiling with 12' deep adjustable shelves and tip out waste basket
- Washer dryer unit above fridge in hallway forward of pantry
- Additional storage beneath stairs
- Air conditioning (6000 BTU)

MASTER STATEROOM and PRIVATE HEAD –amidships

- Double pocket doors lead to the large master suite (approx. 48" total opening)
- Spacious low queen island berth layout with 6" mattress. ¾" laminated trim
- Base of bed to incorporate several drawers and storage
- Bureau/night stand with drawers to each side of bed, bookshelf above headboard
- His and Hers cedar lined hanging lockers with cedar shelf and closet pole. Open shelf above.
- Desk area with built in file cabinet and book shelf above
- Seat outboard of bed built into cabinetry
- Built in LCD TV on bulkhead above desk with DVD player
- Shades for all ports and hatches
- Exclusive access to master head/oversized shower compartment through pocket doorway
- Pocket door with full length mirror on aft side facing stateroom
- Teak and holly sole with 2 coats of sealer.
- Air Conditioning (9,000BTU)
- Soft headliner panels.
- Designer sink with faucet.
- Separate shower stall
- Hot and cold pressure water.
- Electric shower sump pump.
- Storage lockers.
- Soap dispenser in counter
- Solid surface counter with bull nose
- Teak shower grate.
- Ceramic tile on head compartment floor
- Stainless steel towel bar.
- Wood trimmed mirror over sink and mirror in top of pocket door (head side)
- Ventilation blower.

DÉCOR

- Screens and shades on all opening ports and hatches
- Optional fabric and drapery selections
- Custom décor packages available
- Dovetailed maple drawer boxes

MAJOR OPTIONS AVAILABLE

- Teak aft Cockpit sole
- Teak coaming caps
- Teak inlay on swim platform
- Dark hull colors
- Dinghy lift system

SAFETY

- Fire extinguishers, (3) at 2 1/2 lbs.
- Marelon sea valves on all below waterline fittings.
- Bonding system to safeguard against galvanic corrosion.
- Automatic fire extinguishing discharge system with override.
- (3) Automatic electric bilge pumps.

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