

PRELIMINARY

SABRE 38 Salon Express 2012 MODEL YEAR

Length (without anchor pulpit or swim platform)	38'	11.59m
Beam(overall)	13'-4"	4.06m
Draft	3'-4"	1.01m
Deadrise (at transom)	16 degrees	
Displacement (approx)	21,500 lbs.	9773kg
Fuel capacity	300 gal.	1125L
Water capacity	100 gal.	380L
Holding tank capacity	40 gal.	150L
Headroom (maximum)	6'-6"	1.98m
Sleeping accommodations	6/6'-6"	6/1.98m
Height over waterline w/mast	Tbd	
Built to CE Category B, NMMA, ABYC and USCG standards		

STANDARD ENGINE/GEN SET SYSTEM

Twin Volvo Penta D4 300HP engines linked to VP IPS drives
3.7l (4) cylinder fresh water-cooled Includes Volvo electronic controls
12V alternators each engine.
Groco raw water intake strainers
Engine room blower.
Engine room vent ducts.
White gelcoated engine room
Foil face foam noise barrier.
Generator

FUEL SYSTEM

Twin 150 USG rotomolded diesel fuel tanks.
Racor fuel filters.
2" "Diesel" deck fill plate

STEERING AND TRIM SYSTEMS

Volvo Penta IPS helm
Lenco Auto Glide trim tab system.

HELM STATION

Single N Series Stidd helm chair
Volvo IPS electronic controls.
Engine Start/Stop control panel.
Volvo Penta color display with:
Tachometer w/hour meter
Engine temperature
Engine oil pressure
Transmission oil pressure
Voltmeter
Water in fuel warning light.
Fuel remaining function
Fuel consumption function
Hi water temp and low oil pressure alarm
Triple windshield wipers with washers.
Compass
Switch controls for horn, running lights, anchor light,
engine room blower and optional equipment.
control for red instrument lights w/dimmer
Stazo wood trimmed steering wheel

120VAC ELECTRICAL SYSTEM

Two 30 A. AC shore power inlets and two 50 ft. cords
Galvanic failsafe isolator
Illuminated main circuit breaker distribution panel
120V outlets in each cabin and one in engine room.
All galley and head receptacles are GFI protected.
Additional outlets positioned in locations as appropriate
Charles Industries 50amp, 3-bank battery charger

Reverse cycle heat/ air conditioning in (3) zones.

12VDC ELECTRICAL DISTRIBUTION SYSTEM

Two dedicated engine starting batteries.
Two 4D 210 Amp hour deep cycle ship's service batteries.
Battery Management panel including
Emergency crossover switch.
Ships power switch
Starting Battery switch
Illuminated main circuit breaker distribution panel
w/battery condition gauge
Lighting:
Danish Cabin reading lights
LED lights in the overhead
LED strip lighting in appropriate locations
Engine room lighting
Cockpit courtesy lights w/remote switch at
transom
Tinned wire throughout.

HULL COMPOSITE

"Vee" hull design with 24 degree deadrise amidships and 17
degrees at transom.
VIP Resin Infused laminate with ISO NPG white gelcoat and
blended vinyl ester back-up resin.
Knitted Biaxial Structural E-Glass Reinforcements
PVC foam core in hull bottom and topsides.
Foam/plywood cored fiberglass stringer system.
Swim platform with under mounted telescoping ladder.
Hull side rubbing strakes.
PVC rub rail with stainless steel cap.
Painted (IMRON) Double Boot Stripe
Gold Cove Stripe

DECK AND HARDTOP COMPOSITE

VIP resin infused, knitted Biaxial Structural E-Glass
Reinforcements with balsa coring.
Molded in anti-skid deck surfaces.
Windows recessed into hard top
Port and starboard transom gates
Aft seating slides to expand cockpit dimension
FRP hybrid composite bow pulpit with anchor roller and
windlass
Anchor locker w/Southco slam latch #M1-64-8
(1) Large Aft hinged lazarette locker hatch with gas struts
and Southco (2) 3"dia compression latches for engine room
access
Electronics pod at the helm station

DECK HARDWARE

1 1/4" Diameter type 316 stainless steel perimeter rail
system
(8) 12" Stainless Steel Cleats (2 fwd, 4 mid ship spring, 2 in
aft cockpit)
(1) 10" Stainless Steel Cleat to starboard of windlass as
anchor rode tie off.
Windlass rope/chain
Single anchor roller sizes for 35# CQR or Delta
Flagpole holder and flag staff.
Burgee staff on pulpit
Low Profile polished hatches w/screens (2) #44 on foredeck,
(2) #10 port and starboard.
Custom stainless steel opening ports.
Teak cabin side eye-brow
Custom cast stainless steel "SABRE" medallion
Horn cleats in aft transom corners

HELM DECK

Stidd helm N Series helm seat
Wood in helm area is cherry
Two overhead pilot hatches with shades)
Hinged stainless steel companionway door with drop down
windows port and starboard

MASTER / FORWARD STATEROOM

Spacious Island Berth layout with 5" mattress. ¾" laminated trim on berth top.

Cherry hull ceilings.

Drawers under bed. A/C return grills under drawers

Drawers in bureau w/locker w/shelf above and single louvered door.

Upper enclosed shelves with storage behind. Locker face with 2 louvered doors. Each door to access partitioned space with shelves in the aft two compartments.

Large Hanging Locker to starboard, cedar lined with shelf and hangar pole. Open shelf above. Louvered door.

Teak and holly sole with 2 coats of sealer.

Soft headliner panels.

Passageway door between galley and forward cabin.

Divider between galley and stateroom with surface mounted TV on electric lift

HEAD

Stainless steel sink with faucet

Shower stall with seat and locker outboard.

Hot and cold pressure water.

Electric shower sump pump.

Storage lockers.

Solid Surface Material countertop with bull nose

Towel bars.

Wood trimmed mirror over sink

Ventilation blower.

SALON

Elevated "U" settee to port with fold over table. Converts to double berth. Storage under

Mates L-shaped settee forward, open to galley with stainless steel hand rail.

Cabinet to starboard with storage and LED TV on electric lift.

Teak and holly sole w/ sealer.

Sound deadening headliner panels.

GALLEY

Solid Surface galley counter.

Stainless steel sink with faucet.

Built-in waste basket

Drawers and storage lockers below counter.

Storage cabinets outboard and above aft counter

Lockers above stove

Two burner electric cook top

Convection microwave.

Stainless steel drawer style refrigerator/freezer

12DC/120VAC

FRESH WATER SYSTEM

Water capacity 100 gals.

11 gal. Stainless steel hot water heater 110V and engine heat exchanger

Hot and cold water pressure system 12V.

DÉCOR

Varnished cherry interior finish

Screens on all opening ports and hatches

Optional fabric and drapery selections

Laminated wood trims on counters and shelves

Dovetailed maple drawer boxes

WASTE DISPOSAL

Polyethylene holding tank with 40 gallon capacity

Jabsco Quiet Flush fresh water MSD

Macerator pump on holding tank

SAFETY

Fire extinguishers, (4) 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.
Automatic 12V electric bilge pumps.

Specifications subject to change without notice.

September 8, 2011 - Preliminary