SABRE 38 HARDTOP EXPRESS 2012 MODEL YEAR

Length (without anchor pulpit or swim platform)

	38'-6"	11.73m
Beam(overall)	13'-8"	4.20m
Draft	3'-4"	1.01m
Deadrise (at transom)	16 degrees	
Displacement (approx., Dry)	21,500 lbs.	9773kg
Fuel capacity	350 gal.	1325L
Water capacity	100 gal.	380L
Holding tank capacity	40 gal.	150L
Headroom (maximum)	6'-6"	1.98m
Sleeping accommodations	4/6'-6"	4/1.98m
Height over waterline w/mas	t 13'5"	4.09m
Built to CE Category B, NMMA, ABYC and USCG standards		

STANDARD ENGINE/GEN SET SYSTEM

Twin Yanmar 380hp 6LY3A-UTPelectronic diesel engines 5.2 liter 6 cylinder , fresh water-cooled Includes Yanmar electronic controls ZF 220-A Transmission 1 3/4" Aquamet 22 stainless steel shaft PSS drip-less shaft seals Manganese bronze struts with cutlass bearing Four blade NiBrAl propellers to ISO Class S 80Amp, 12V alternators each engine. Seawater cooled 5" side exhaust system. Groco raw water intake strainers Engine room blower. Engine room vent ducts. Engine room floor with gray anti-skid rubber. White gelcoated engine room Foil face foam noise barrier. Onan 9.0Kw EQD generator

FUEL SYSTEM

Single 350 gal aluminum diesel fuel tank. Racor fuel filters. 2" "Diesel" deck fill plate Fuel Level Indicator at helm.

STEERING AND TRIM SYSTEMS

Teleflex hydraulic steering system (BA135-7ATM cylinder) Tilting Teleflex helm pump Twin bronze rudders w/adjustable tie-rod. (1 3/8" dia rudder post.) Twin Bennett stainless steel trim tabs.

HELM STATION

Yanmar single lever electronic controls. Engine Start/Stop control panel. Custom gauge panel to include for each engine: tachometer w/hour meter engine temperature engine oil pressure transmission oil pressure voltmeter Water in fuel warning light. Hi water temp and low oil pressure alarm Triple windshield wipers with washers. Ritchie Compass Fuel gage Switch controls for horn, running lights, anchor light, engine room blower and optional equipment. control for red instrument lights w/dimmer Stazo wood steering wheel

120VAC ELECTRICAL SYSTEM

Two 30 A. AC shore power inlets and two 50 ft. cords Galvanic isolator w/monitoring system 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 appropriate for entertainment systems in main cabin and fwd cabin One outlet located on the upper helm deck. Charles Industries 50amp, 3-bank battery charger Below deck reverse cycle heat/ air conditioning in (2) zones.

12VDC ELECTRICAL DISTRIBUTION SYSTEM

Two 1000 CCA dedicated engine starting batteries. Two 4D 210 AH 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 Cantalupi halogen lights in the overhead Halogen bar lighting in appropriate locations Improved engine room lighting Cockpit courtesy lights w/remote switch at transom door Tinned wire throughout.

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HULL COMPOSITE

Deep "V" Planing hull design with Shallow prop pockets. 23 degree deadrise amidships and 16 degrees at transom. ISO NPG white gelcoat w/ vinylester back-up resin. Knitted Biaxial Structural E-Glass Reinforcements Vacuum Bagged Airex foam core in hull bottomand 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 Strip Gold Cove Stripe

DECK, WINDSHEILD AND HARDTOP COMPOSITE

ISO NPG gelcoat Knitted Biaxial Structural E-Glass Reinforcements with balsa coring. Molded in anti-skid deck surfaces. Windows with clear anodized frames recessed into hard top Inside walls sheathed w/high pressure laminate Hardtop w/ anti-skid surface on top In-swinging Transom Door with latch system Fiberglass bow pulpit with single anchor roller and windlass Anchor locker w/Southco slam latch #M1-64-8 (1) Large Aft hinged double sided lazzarette locker hatch with gas struts and Southco (2) 3"dia compression latches (1) Large double-sided Engine Room hatch with compression latches, and heavy SS hinges Hinged helm pod Center opening windshield manual (Electrical is optional)

DECK HARDWARE

1 1/4" Diameter type 316 stainless steel perimeter rail system
(6) 12" Stainless Steel Cleats (2 fwd, 2 mid ship, 2 in aft cockpit)
(1) 10" Stainless Steel Cleat to starboard of windlass as anchor rode tie off.
Windlass Lewmar rope/chain
Single anchor roller sizes for 35# CQR or Delta
Flagpole holder and flag staff. Burgee staff on pulpit

Flagpole holder and flag staff. Burgee staff on pulpit Lewmar Low Profile polished aluminum hatches w/screens (2) #44 on foredeck, (2) #10 port and starboard. Custom stainless steel opening ports. Teak toe rails port and starboard with custom stainless steel cast mid rail chocks and forward skene chocks Teak cabin side eye-brow Custom cast stainless steel "SABRE" medallion

Cast stainless steel corner hawse pipes in cockpit coamings

UPPER HELM DECK

Stidd helm and mate's seat Standard wood in helm area is cherry Sliding companionway hatch (smoked) Bi-fold teak companionway door

Clear chart locker cover

Wet bar with solid surface laminate bull nosed edge will overhang cabinet below.

U-Line Ice Maker/ Refrigerator model COMBO-29FF, surface mounted.

Forward facing bench with footrest. Dry storage below. Folding table from port cockpit bulkhead approx. 18 x 34 Lewmar pilot hatches overhead with roller shades

FORWARD STATEROOM

Spacious Island Berth layout with 5" cushion. ³/₄" laminated trim.

Cherry hull ceilings.

2 Drawers under bed. A/C return grills under drawers

 $2\ drawers$ in bureau w/locker w/shelf above and single louvered door.

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

Recessed shelf with fiddle on starboard main bulkhead sized for 17" flat panel TV option. Optional Air conditioning discharge above this locker.

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

Teak and holly sole with 2 coats of sealer.

Soft headliner panels.

Large pocket door between salon and forward cabin.

HEAD

Stainless sink Circular shower stall with seat and locker outboard.

Hot and cold pressure water. Electric shower sump pump.

Storage lockers.

Corian counter with bull nose

Towel bar.

Wood trimmed mirror over sink

Ventilation blower.

SALON

"L" settee converts to double berth, 4 1/2" foam cushions. Storage under settee

(2) enclosed lockers outboard with open shelf and removable fiddle forward.

Master AC/DC breaker panel facing fwd on aft bulkhead behind pair of louvered doors.

Fwd starboard bulkhead forms entertainment center space for standard 20" flat LCD TV and DVD Player as well as chase for air conditioning duct and discharge grill.

Inlaid salon table on (2) hi- low pedestals lowers to form berth with filler.

Bottle storage locker

Teak and holly sole w/ sealer.

Sound deadening headliner panels.

GALLEY

High pressure laminate galley counter. Stainless steel sink with Scandvik faucet. Built-in waste basket Drawers and storage lockers below counter. Storage cabinets outboard and above aft counter Coffee Maker (Space Saver overhead mount) Two burner electric cook top with separate convection microwave. Refrigerator/Freezer 12DC/120VAC

FRESH WATER SYSTEM

Water capacity 100 gals. in Two 50 gal. tanks. 11 gal. Stainless steel hot water heater off 110V and engine Hot and cold water pressure system 12V.

<u>DÉCOR</u>

Varnished cherry interior finish Screens on all opening ports and hatches Ocean Air screen/blinds on deck hatches Optional fabric and drapery selections Laminated wood trims on counters and shelves Dovetailed maple drawer boxes

WASTE DISPOSAL

Polyethylene holding tank with 30 gallon capacity Jabsco Quiet Flush fresh water MSD Macerator pump on holding tank

<u>SAFETY</u>

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.

06/11