

TECHNICAL SPECIFICATIONS	MEASUREMENT
Maximum Length (LOA including pulpit and platform)	51'9"
Maximum Beam (including guardrails)	14'3"
Maximum Draught	4'1"
Light Craft Mass	40,344 lbs
Clearance	17'
Deadrise Angle at Transom	17°
Fresh Water Capacity	153 Gallons
Fuel Capacity (inboard)	343 Gallons
Passenger Capacity	16
Passenger Capacity (overnight)	7
Designer	Pininfarina / Marcio Schaefer
POWER SUPPLY	
GENERATOR	
1 x 11.5 kW Generator (Diesel)	
POWER SUPPLY	
50 Amp inlet	
BATTERIES	
2 x 105Ah 12V DC batteries for engines (one per engine, parallel system)	
3 x 105Ah 12V DC batteries for service circuit	
1 x 220 Ah 12V DC battery for winch	
1 x 105Ah 12V DC battery for sound system	
1 x 220Ah 12V DC battery for generator	
30A 12V Battery Charger for sound system	
80A 12V Battery Charger for winch and service	
ENGINE PERFORMANCE*	
Volvo IPS 700 D8 (Diesel)	
Fuel Capacity (US Gallon)	343 gallons
Cruise Speed (knots/mph)	22 kts / 25.3 mph
Fuel Burn in gallon at cruise speed (10% reserve)	33 gal/h
Range in nms at cruise speed (10% reserve)	206 nms
Top Speed (knots/mph)	32 kts / 36.9 mph
Fuel Burn in gallon at top speed (10% reserve)	50 gal/h
Range in nms at top speed (10% reserve)	198 nms
Volvo IPS 800 D8 (Diesel)	
Fuel Capacity (US Gallon)	343 gallons
Cruise Speed (knots/mph)	22 kts / 25.3 mph

Fuel Burn in gallon at cruise speed (10% reserve)	31 gal/h
Range in nms at cruise speed (10% reserve)	219 nms
Top Speed (knots/mph)	35 kts / 40.3 mph
Fuel Burn in gallon at top speed (10% reserve)	56 gal/h
Range in nms at top speed (10% reserve)	193 nms

Schaefer Yachts reserves the right to make changes without prior notice.

October 1, 2023

*The maximum speed and cruising speed data as well as fuel consumption and trip duration depend on the onboard loading conditions, ambient temperature, ambient pressure, fuel line, sea state, current, hull bottom condition and stern drive, axles, propellers. There may still be a variation of 7%.