

TECHNICAL SPECIFICATIONS	MEASUREMENT
Length	33'11"
Maximum Length / LOA (bow to engines - Mercury Verado 300 V8's)	35'3"
Maximum Beam	11'
Minimum Draught (with engines up)	1'6"
Light craft Mass (dry)	11,995 lbs
Bridge Clearance	8'9"
Deadrise Angle at Transom	18.9°
Fresh Water Capacity	40 Gallons
Fuel Capacity	184 Gallons
Passenger Capacity	10
Passenger Capacity (overnight)	2
Designer	Marcio Schaefer

POWER SUPPLY

BATTERIES

- 2 x 105Ah 12V DC batteries (one per engine)
- 2 x 105Ah 12V DC batteries for Service circuit
- 1 x 105Ah 12V DC batteries for windlass and bow thruster (optional sold separately)
- 40A 12V DC battery charger (optional)

POWER

- 30 Amp inlet

ENGINE PERFORMANCE*

Twin Mercury Verado 300 (V8)

Fuel Capacity (US Gallon)	184 Gallon
Cruise Speed (knots/mph)	28.8 kts / 33 mph
Fuel Burn at cruise speed (gallon per hour)	28 gal/h
Fuel Burn at cruise speed (miles per gallon)	1.18 mpg
Range at cruise speed (10% reserve)	170 nm / 196 sm
Top Speed (knots/mph)	45 kts / 51.8 mph
Fuel Burn at top speed (gallon per hour)	52 gal/h
Fuel Burn at top speed (miles per gallon)	0.97 mpg
Range in nms at top speed (10% reserve)	139 nm / 160 sm

ENGINE PERFORMANCE*

Twin Mercury Verado 400 (V10)

Fuel Capacity (US Gallon)	184 Gallon
Cruise Speed (knots/mph)	33.7 kts / 38.8 mph
Fuel Burn at cruise speed (gallon per hour)	34.9 gal/h
Fuel Burn at cruise speed (miles per gallon)	1.11 mpg
Range at cruise speed (10% reserve)	160 nm / 184 sm
Top Speed (knots/mph)	50.2 kts / 57.8 mph
Fuel Burn at top speed (gallon per hour)	61 gal/h
Fuel Burn at top speed (miles per gallon)	0.95 mpg
Range in nms at top speed (10% reserve)	136 nm / 156.6 sm

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

Updated: 5/5/2025

*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%.