



C. W. HOOD YACHT YARD, LLC

CW Hood 26E Electric Runabout Specifications, Performance

Specifications

LOA	26' 3"
LWL	22' 11"
Beam	8' 6"
Draft (hull)	1' 3"
Draft (drive down)	2' 7"
Displacement	6,200 lbs
Deadrise (Tr/MS)	12°/17°
Propulsion	LTS Electric, 2x 120 KW motors, Konrad 560 Duo-prop Stern Drive
Battery Package	67.5 KWH Li-ion standard
V max	42 knots

Performance

<u>Speed</u>	<u>Power (draw)</u>	<u>Range (standard)</u>	<u>Range (optional)</u>
5 kts	6 KW	50 nm	118 nm
16 kts	60 KW	16 nm	38 nm
22 kts	97 KW	14 nm	33 nm
30 kts	150 KW	12 nm	28 nm

Notes

- Power (draw): Rate of power drawn from the battery packs.
- Range (standard): Standard 67.5 KWH battery package, with 10% reserve.
- Range (optional batts): Optional 160 KWH capacity battery package, with 10% reserve.
- Range calculations based on 4 sets of trial data.
- Max speed is governed at 42 knots to control excessive torque and battery power usage.
- Charge time, dual charge capability:
- Single - zero to full charge 10 hours
- Dual - zero to full charge 5 hours



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CW Hood 26E Electric Runabout Construction

Hull/Deck

- Modified vee hull
- Carbon fiber and vacuum bagged cored hull and deck
- Owner's choice of custom Awlgrip finishes
- Petit Vivid bottom paint with epoxy barrier cote
- Non-skid surfaces where appropriate
- Fully accessible battery and motor spaces
- Fiberglass and varnished teak helm console with space for optional electronics
- Birdsell leaning post with storage
- Full width aft bench seat with custom cushions
- Bow, midship and stern cleats with chafe strips

Propulsion/Electrical

- LTS systems, motor, controls and dual lithium ION batteries coupled to a Konrad 560 duoprop outdrive
- Dual charge system
- (2) Rule automatic bilge pumps
- US Coast Guard approved running lights
- Electric aft hatch lift
- Power steering

Available Options

- Full range of Awlgrip color choices
- Swim platform
- Forward seating and cushions
- T-top / sun shade
- Various electronics and entertainment systems

Call Chris Hood at (781) 631-0192 for pricing