

TECHNICAL SPECIFICATION

Flaar 5.7e electric RIB escort ship

BOAT

- > Length Overall: 5,71 m
- > Breadth: 2,24 m
- > Displacement (w/o engine): 240–340 kg
- > Engine: outboard - Aquawatt Green Racing/Thruster 22/26 kW
- > Maximum speed: 32 km/h (18 knots)
- > Range: 50 km (in economy way)
- > Maximum persons: 6

BATTERY

- > Model: Enterprise Smart Power ESP-80-12,5
- > Energy: 12,5 kWh
- > Nominal Voltage: 80 V DC
- > Maximum Continuous Discharge Current: 350 A
- > Battery charger: 9 kW (3×16 A) controlled charging current
- > Charging time: ~ 90 minutes (fast charging)

INSTALLED DASHBOARD

- > Information: boat energy and navigational datascreens
- > Size: 7" TFT-LCD
- > Resolution: 1024×600 pixels
- > IP Protection: IP65 (front)

APPLICATION AREAS

- > motor boat driver's training boats
- > water sports training supporter (escort ship)
- > work boats to assist with port and beach surveillance
- > special vehicles to carry out tasks in protected water areas (e.g. national parks)

