



OCEANVOLT SD 15

Components designed and manufactured in Finland. Each component carefully tested before shipping. Plug & play -installation.

Motor

Synchronous permanent magnet motor

Saildrive with 1,93:1 reduction

Lightweight: Weighs only 42kg (motor & saildrive)

The only complete electric inboard propulsion system with

- Closed circulation liquid cooling, provides both cooling and lubrication
- EMC-certification



Throttle lever

Marine grade aluminum

Award winning design

Tilt lever for Drive-mode

LED's indicating motor status

CAN-bus connection

Display

3.2" color display

Button to activate MIPT-regeneration

Battery status, drive direction, hours to go and motor rpm

Power level in percent

Reliable Plug&Play CAN-bus technology

Range

SD15 is designed to be used together with high power lithium battery packs

40 ft sailing boat with 4 batteries: 3–5 hours of cruising power

40 ft sailing boat with 8 batteries: 6–10 hours of cruising power



Flexibility

Power sources:

- Lithium or lead-acid batteries
- Regeneration while sailing with fixed and folding propellers
- Shore power, DC generators
- Fuel cells, solar panels, wind generators

Easy installation

Motor and saildrive joined with flexible patented mounting system

Refit flange suitable to old saildrive installation beds

All control functions connected via one cable

Technical data SD 15

Nominal power	15 kW
Nominal torque	55 Nm
Speed	2600 rpm
Reduction ratio	1,93:1
Nominal battery voltage	104 V
Liquid cooling	
Weight	42 kg

Contact information

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