



BLUESPIN OUTBOARD 11kW

Twin motors (2 x 11kW)

Data Sheet

Description

The BlueSpin Outboard 11kW propulsion system is an add-on electric solution designed to effortlessly integrate onto the transom of boats whether they are newbuilds or undergoing refit.

It allows any kind of boat to have an hybrid propulsion enjoying both combustion engines and electric motors.

Key features

The BlueSpin Outboard offers numerous advantages:

| | | | | | |
|---|---|---|---|---|---|
|  | Propulsion unit Electric motor Retractable 360° maneuverability Compact design |  | Use Silence No vibration Zero emissions Reactive & intuitive control |  | Integration & maintenance Quick & easy installation No structural modification Low maintenance Newbuild or refit |
|---|---|---|---|---|---|

Components

- **Propulsion Unit:** 2 x BlueSpin Outboard 11kW
- **Power Unit:** 2
- **CCU (Communication and Control Unit):** 1
- **Command Panel (twin motors):** 1
- **Software HMI (compatible with main MFD manufacturers)**
- **Cables set**
- **Documentation**

Applicable harmonized standards

EN ISO 16315 : 2016 - EN ISO 25197 : 2020
 EN ISO 13297 : 2021 - EN ISO 11192 : 2018
 EN ISO 8846 : 2017

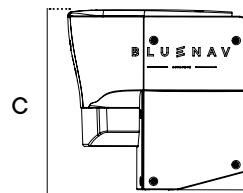
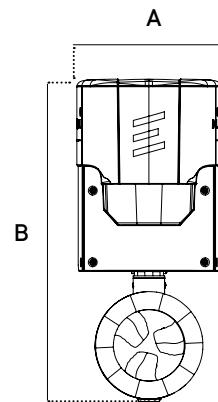
Directives

Directive 2013/53/EU Recreational Craft Directive - Directive 2014/30/EU

Technical data

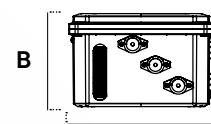
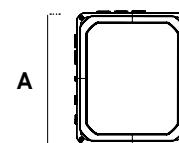
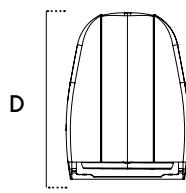
- **Input power (kW):** 22 (2 x 11)
- **Equivalent combustion engine (hp):** 30 (2 x 15)
- **Rated voltage (V):** 52
- **Rated current (A):** 2 x 230
- **Max current surge (A):** 2 x 290
- **Max Speed (rpm):** 1850
- **Motor temperature sensor type:** PT1000
- **Power & control motor cables length (m):** 2,5
- **Propulsion Unit weight (kg):** 2 x 48,4
- **Static thrust:** 2 x 155kg
- **Turbine IP rating:** IP68 - Sea water resistant

Dimensions



Propulsion Unit

- A (mm): 328
- B (mm): 723
- C (mm): 431
- D (mm): 436

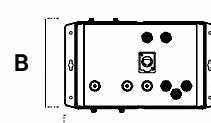
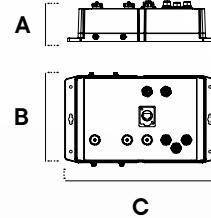


C

Power Unit

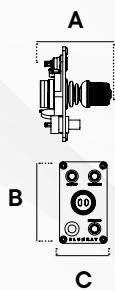
- A (mm): 341
- B (mm): 183
- C (mm): 291

CCU



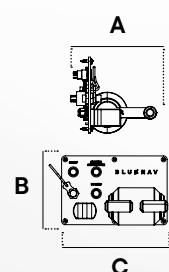
C

- A (mm): 80
- B (mm): 161
- C (mm): 280



Command Panel (joystick)

- A (mm): 108
- B (mm): 144
- C (mm): 84



Command Panel (throttles)

- A (mm): 135
- B (mm): 150
- C (mm): 230

Storage

- **Temperature:** between 5°C and 40°C
- **Relative humidity:** 60% maximum

WARNING. Covers not definitive.

Data may change in the future.

Patents and pending patents protected and Trademarks registered.

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