

BLUESPIN INBOARD 15kW

Twin motors (2 x 15kW)

Product data

Description

BlueSpin Inboard 2x15kW is an add-on electric solution designed to effortlessly integrate into the hull of boats whether they are newbuilds or undergoing refits.

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

Key features

The BlueSpin Inboard offers numerous advantages:



Propulsion unit

- Electric motor
- Retractable
- 360° maneuverability
- Compact design



Use

- Silence
- No vibration
- Zero emissions
- Reactive & intuitive control



Integration & maintenance

- Installation into the hull
- Low maintenance
- Newbuild or refit
- Compatible with all shapes of hulls

Components

- **Propulsion unit** : 2 x BlueSpin Inboard 15kW
- **Control unit**: 2
- **Gateway box** (ethernet to MFD, NMEA 2000): 1
- **Command panel** (twin motors): 1
- **HMI software** (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 datas

- Input power (kW): 30 → (2 x 15kW)
- Equivalent combustion engine (hp): 50
- Rated voltage (V): 48
- Rated current (A): 2 x 300
- Max current surge (A): 2 x 350
- Max speed (rpm): 1500
- Motor temperature sensor type: PT1000
- Power & control motor cables length (m): 2,5
- Power Unit weight (kg): 15,6
- Propulsion Unit weight (kg): 2 x 74,4
- Turbine IP rating: IP68 - Sea water resistant
- Control unit IP rating: IP21

Part number

- Twin motors Inboard: 01.00.0024

Packaging

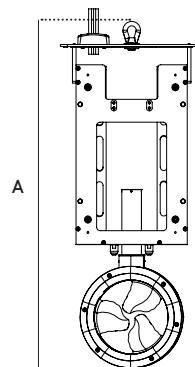
- Total dimensions (mm): W 800 x L 1200 x H 950 (including pallet)

Storage

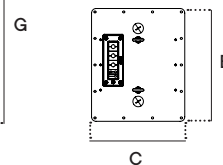
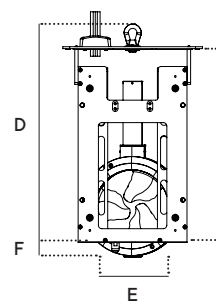
- Temperature: between 5°C and 40°C
- Relative humidity: 60% maximum

Dimensions (per unit)

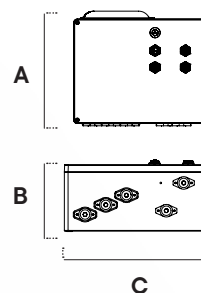
Propulsion unit



- A (mm): 995
- B (mm): 494
- C (mm): 408
- D (mm): 638
- E (mm): 290
- F (mm): 44,5
- G (mm): 564

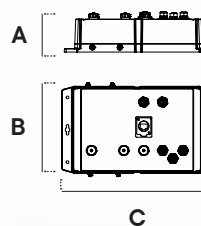


Power Unit



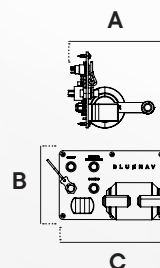
- A (mm): 360
- B (mm): 200
- C (mm): 404

CCU



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

Command Panel



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

Patents and pending patents protected and Trademarks registered.

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