

NEVER STOP GO AHEAD



YOUR RIDE FINALLY MEETS THE FUTURE TELES P





e-OUTBOARD

"BETTER PERFORMANCE WITH BETTER CHOICE"





e-INBOARD

"SMOOTH OPERATION WITH POWERFUL PERFORMANCE"



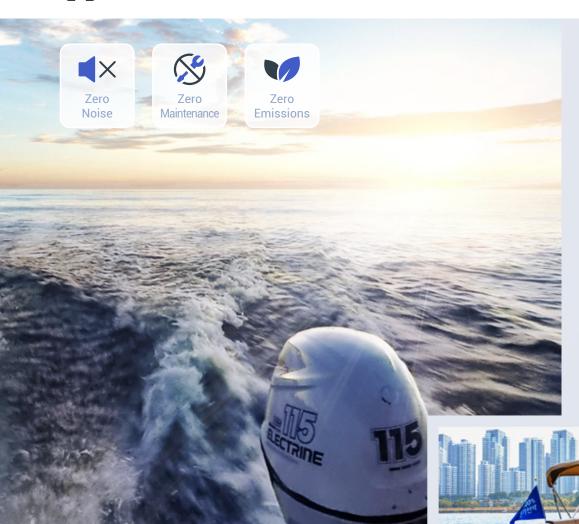












e-OUTBOARD range of

40нр 60нр 90нр 115нр 150нр

Variously applicable to small to mid sized boats, sailboats, water taxis, passenger ferries, and other vessels.

e-OUTBOARD series is the core product lineup of **ELECTRINE** with cutting-edge technology.

* 150HP: Available in 2023 / 200HP: Available in 2024

TECHNICAL DATA & PERFORMANCE











* 150HP: Available in 2023 / 200HP: Available in 2024







60HP



90HP



115HP

SYSTEM

TECHNICAL DATA & PERFORMANCE

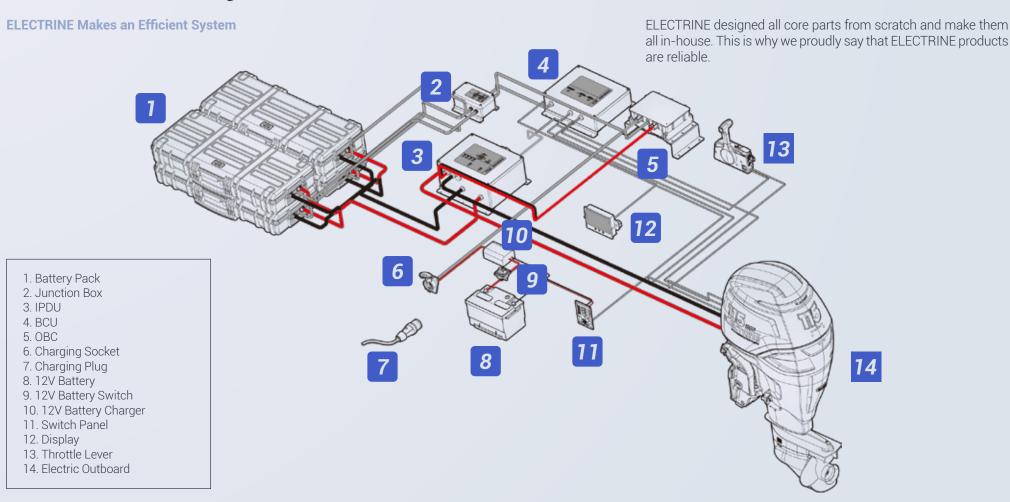
APPLICATION

e-OUTBOARD





e-OUTBOARD system



e-OUTBOARD

SYSTEM

TECHNICAL DATA & PERFORMANCE





40HP

60нр _ 90нр _ 115нр _

ZO 40



Max / Continuous Power (kW)	43 / 23	Weight of integrated battery (kg)	80 (20 x 4)
Max / Continuous Torque (N.m)	72 / 31	Shaft length (mm)	508
Max Operational Speed Range (rpm)	4000 - 5000	Standard propeller	11 1/4 x 14
Operating Battery Voltage (Vdc)	72~96	Max propeller speed in rpm at full load	2200~2500
Motor Efficiency at Optimal Operation (%)	90	Control	Throttle
Cooling Type	Cooling:	Steering	Steering Wheel or
	Heat Exchanger Type		Tiller Handle
Communication	CAN 2.0b	Tilting device	Auto PTT
Size (mm)	575 x 410 x 1425	Trim device	Auto PTT
Weight (Kg)	95	Integrated display	yes
Battery Capacity (kWh)	14.52 (Standard)"		

Preview

There is nothing to compromise on your passion for the ocean. All fun factors are still with ELECTRINE e-OUTBOARD series.









e-OUTBOARD

SYSTEM

TECHNICAL DATA & PERFORMANCE





40нр 60нр

90нр _ 115нр_

ZO 60



Max / Continuous Power (kW)	60 / 43	Weight of integrated battery (kg)	188 (47 x 4)
Max / Continuous Torque (N.m)	167 / 78	Shaft length (mm)	508
Max Operational Speed Range (rpm)	0-7,160	Standard propeller	12 1/2 x 13
Operating Battery Voltage (Vdc)	288~384	Max propeller speed in rpm at full load	2200~2500
Motor Efficiency at Optimal Operation (%)	90	Control	Throttle
Cooling Type	Cooling:	Steering	Steering Wheel or
	Heat Exchanger Type		Tiller Handle
Communication	CAN 2.0b	Tilting device	Auto PTT
Size (mm)	575 x 410 x 1425	Trim device	Auto PTT
Weight (Kg)	110	Integrated display	yes
Battery Capacity (kWh)	3.87 (Standard)		

Preview

There is nothing to compromise on your passion for the ocean. All fun factors are still with ELECTRINE e-OUTBOARD series.









e-OUTBOARD

SYSTEM

TECHNICAL DATA & PERFORMANCE





40нр 60нр 90нр 115нр

ZO 90



Max / Continuous Power (kW)	110 / 65	Weight of integrated battery (kg)	188 (47 x 4)
Max / Continuous Torque (N.m)	255 / 105	Shaft length (mm)	508, 635
Max Operational Speed Range (rpm)	0-10,250	Standard propeller	13 3/4 x 15
Operating Battery Voltage (Vdc)	288~384	Max propeller speed in rpm at full load	2200~2500
Motor Efficiency at Optimal Operation (%)	92	Control	Throttle
Cooling Type	Cooling:	Steering	Steering Wheel or
	Heat Exchanger Type		Tiller Handle
Communication	CAN 2.0b	Tilting device	Auto PTT
Size (mm)	728 x 479 x 1574	Trim device	Auto PTT
Weight (Kg)	150	Integrated display	yes
Battery Capacity (kWh)	33.87 (Standard)		

PERFORMANCE Speed and distance *

ZO 90 with integrated 67.74 kWh battery (345.6 V / 196 Ah)

		Speed in knot (km/hr)	Operating time (hr)	Total operating distance (km)
	Slow	5 (9.3)	11.0	102.3
	Half throttle	14 (25.9)	2.7	69.9
>>>	Full throttle	25 (46.3)	0.85	39.3

^{*} The figures shown above are not absolute and vary slightly depending on weather/water level and boat conditions.

e-OUTBOARD

SYSTEM

TECHNICAL DATA & PERFORMANCE





40нр 60нр 90нр 115нр

ZO 115



Max / Continuous Power (kW)	150 / 84	Weight of integrated battery (kg)	188 (47 x 4)
Max / Continuous Torque (N.m)	251 / 142	Shaft length (mm)	508, 635
Max Operational Speed Range (rpm)	0 - 8,000	Standard propeller	13 3/4 x 15
Operating Battery Voltage (Vdc)	288~384	Max propeller speed in rpm at full load	2200~2500
Motor Efficiency at Optimal Operation (%)	90	Control	Throttle
Cooling Type	Cooling:	Steering	Steering Wheel
	Heat Exchanger Type		
Communication	CAN 2.0b RS232	Tilting device	Auto PTT
Size (mm)	728 x 479 x 1574	Trim device	Auto PTT
Weight (Kg)	150	Integrated display	yes
Battery Capacity (kWh)	33.87 (Standard)		

PERFORMANCELong Range ver. Speed and distance*

ZO 115 with integrated 67.74 kWh battery (345.6 V / 196 Ah)

		Speed in knot (km/hr)	Operating time (hr)	Total operating distance (km)
	Slow	5 (9.3)	11.0	102.3
	Half throttle	15 (27.8)	2.5	69.5
>>>	Full throttle	27 (50.0)	0.74	37.0

^{*} The figures shown above are not absolute and vary slightly depending on weather/water level and boat conditions.

e-OUTBOARD

SYSTEM

TECHNICAL DATA & PERFORMANCE













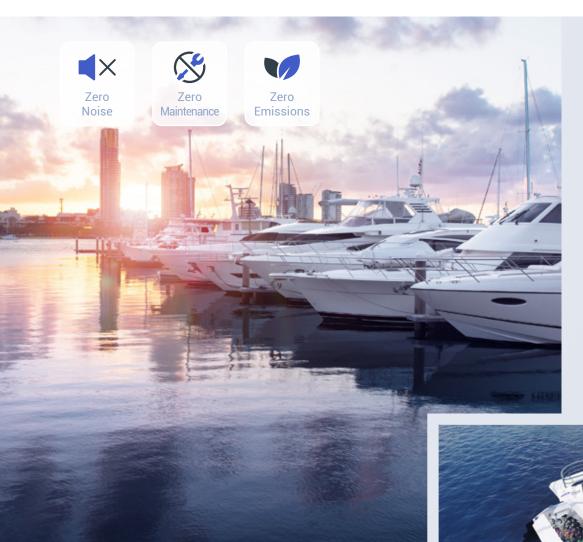


SYSTEM

TECHNICAL DATA & PERFORMANCE







e-INBOARD range of

60нр 90нр 115нр 350нр

Variously applicable to small to mid sized boats, sailboats, water taxis, passenger ferries, and other vessels.

e-INBOARD series will provide unforgettable experiences on the water. All products are suitable for both saltwater and freshwater. You can enjoy maintenance-free and cost-saving pure electric propulsions.

TECHNICAL DATA & PERFORMANCE











* 150HP : Available in 2023 / 200HP : Available in 2024







40HP

60HP

90HP

115HP

350HP

e-INBOARD

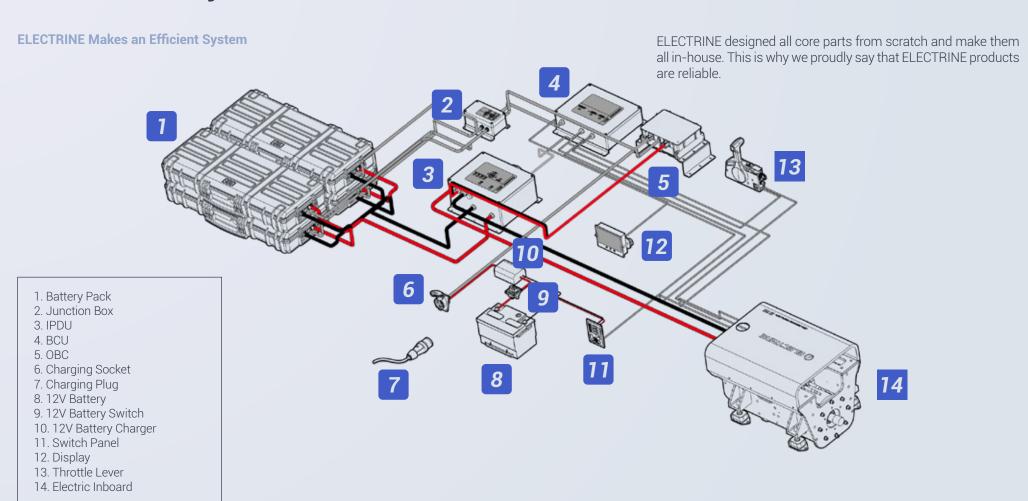
SYSTEM

TECHNICAL DATA & PERFORMANCE





e-INBOARD system



e-INBOARD

SYSTEM

TECHNICAL DATA & PERFORMANCE





40HP

60нр _ 90нр _ 115нр _ 350нр _

ZI 40



Max / Continuous Power (kW)	43 / 23	Weight (Kg)	=
Max / Continuous Torque (N.m)	72 / 31	Battery Capacity (kWh)	14.52 (Standard)
Max Operational Speed Range (rpm)	0-8,006	Weight of integrated battery (kg)	80 (20 x 4)
Operating Battery Voltage (Vdc)	72~96	Control	Throttle
Motor Efficiency at Optimal Operation (%)	90	Steering	Steering Wheel
Cooling Type	Cooling:	Liquid Cooling	Sea Water,
	Heat Exchanger Type		7 l/min, max. 32°C
Communication	CAN 2.0b	Integrated display	yes
Size (mm)	390 x 359.4 x 322.6		

Preview

ELECTRINE e-INBOARD series provides stunning performance from 40HP to 350HP with smooth performance. Your ride finally meets the future.









e-INBOARD

SYSTEM

TECHNICAL DATA & PERFORMANCE





40нр 60нр

90нр _ 115нр _ 350нр _

ZI 60



Max / Continuous Power (kW)	60 / 43	Weight (Kg)	=
Max / Continuous Torque (N.m)	167 / 78	Battery Capacity (kWh)	33.87 (Standard)
Max Operational Speed Range (rpm)	0-7,160	Weight of integrated battery (kg)	188 (47 x 4)
Operating Battery Voltage (Vdc)	288~384	Control	Throttle
Motor Efficiency at Optimal Operation (%)	90	Steering	Steering Wheel
Cooling Type	Cooling:	Liquid Cooling	Sea Water,
	Heat Exchanger Type		7 l/min, max. 32°C
Communication	CAN 2.0b	Integrated display	yes
Size (mm)	390 x 359.4 x 322.6		

Preview

ELECTRINE e-INBOARD series provides stunning performance from 40HP to 350HP with smooth performance. Your ride finally meets the future.









e-INBOARD

SYSTEM

TECHNICAL DATA & PERFORMANCE





40нр 60нр 90нр 115нр 350нр

ZI 90



Max / Continuous Power (kW)	110 / 65	Weight (Kg)	93.5
Max / Continuous Torque (N.m)	255 / 105	Battery Capacity (kWh)	3.87 (Standard)
Max Operational Speed Range (rpm)	0-10,250	Weight of integrated battery (kg)	188 (47 x 4)
Operating Battery Voltage (Vdc)	288~384	Control	Throttle
Motor Efficiency at Optimal Operation (%)	92	Steering	Steering Wheel
Cooling Type	Cooling:	Liquid Cooling	Sea Water,
	Heat Exchanger Type		7 l/min, max. 32°C
Communication	CAN 2.0b	Integrated display	yes
Size (mm)	664.2 x 468 x 475.4		

Preview

ELECTRINE e-INBOARD series provides stunning performance from 40HP to 350HP with smooth performance. Your ride finally meets the future.









e-INBOARD

SYSTEM

TECHNICAL DATA & PERFORMANCE





40нр 60нр 90нр 115нр

350нР

ZI 115



Max / Continuous Power (kW)	150 / 84	Weight (Kg)	93.5
Max / Continuous Torque (N.m)	251 / 142	Battery Capacity (kWh)	3.87 (Standard)
Max Operational Speed Range (rpm)	0 - 8,000	Weight of integrated battery (kg)	188 (47 x 4)
Operating Battery Voltage (Vdc)	288~384	Control	Throttle
Motor Efficiency at Optimal Operation (%)	90	Steering	Steering Wheel
Cooling Type	Cooling:	Liquid Cooling	Sea Water,
	Heat Exchanger Type		7 l/min, max. 32°C
Communication	CAN 2.0b RS232	Integrated display	yes
Size (mm)	664.2 x 468 x 475.4		

Preview

ELECTRINE e-INBOARD series provides stunning performance from 40HP to 350HP with smooth performance. Your ride finally meets the future.









e-INBOARD

SYSTEM

TECHNICAL DATA & PERFORMANCE





40нр 60нр 90нр 115нр 350нр

ZI 350



Max / Continuous Power (kW)	250 / 246	Weight (Kg)	500
Max / Continuous Torque (N.m)	2,700 / 2,230	Battery Capacity (kWh)	33.87 (Standard)
Max Operational Speed Range (rpm)	0-3,375	Weight of integrated battery (kg)	188 (47 x 4)
Operating Battery Voltage (Vdc)	500~738	Control	Throttle
Motor Efficiency at Optimal Operation (%)	94	Steering	Steering Wheel
Cooling Type	Cooling:	Liquid Cooling	Sea Water,
	Heat Exchanger Type		7 l/min, max. 32°C
Communication	CAN 2.0b	Integrated display	yes
Size (mm)	902 x 1200 x 733		

Preview

ELECTRINE e-INBOARD series provides stunning performance from 40HP to 350HP with smooth performance. Your ride finally meets the future.









e-INBOARD

SYSTEM

TECHNICAL DATA & PERFORMANCE













700 HP FERRY PROJECT IN 2021

Twin ELECTRINE ZI 350 generates a total of 700 HP. They were developed and installed to the largest and the first pure electric ferry ever built in South Korea. The battery packs were also designed and made by ELECTRINE to provide the maximum power for the ferry.

e-INBOARD

SYSTEM

TECHNICAL DATA & PERFORMANCE







e-SAILDRIVE range of

8нР

16нР

It is used for sailing yachts and catamarans. It is light and has almost no noise or vibration.

The best partner for zero-emission sailing yachts.

ELECTRINE e-SAILDRIVE series was developed for true sailing enthusiasts gliding along on water with natural wind power.

Supporting the eco-friendly spirit by using natural power for the ride, ELECTRINE focused on the value of environmental friendliness.

ELECTRINE e-SAILDRIVE series allows you to enjoy your sailing experiences with a more efficient and silent ride.

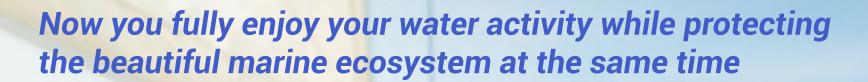
INTRODUCTION

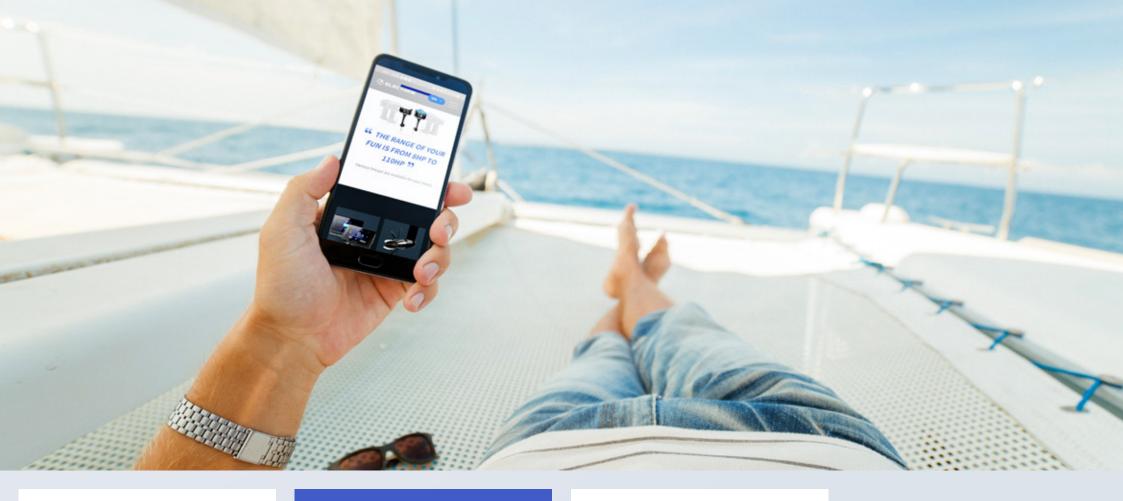
TECHNICAL DATA & PERFORMANCE

e-SAILDRIVE









e-SAILDRIVE

INTRODUCTION





8нР

16нР

ZS 8



Max / Continuous Power (kW)	8/6	Size (mm)	649 x 400 x 1028
Operational Speed (rpm)	0 ~ 3,100	Weight (kg)	40.5
Reduction Ratio	1.93:1	Weight of integrated battery (kg)	20
Rated Battery Voltage (Vdc)	48	Standard propeller	17 x 14 LH, 3B
Communication	CAN 2.0b	Control	Throttle
Installation Optimal to	Daysailer / Racing	Steering	Steering Wheel
Min. Regenerating Speed (Kn)	5.8	Integrated display	yes
Max. Regenerating Output (kW)	3		

Preview

ELECTRINE e-SAILDRIVE series provides the perfect balance between smooth sailing and quiet cruising.









e-SAILDRIVE

INTRODUCTION



Max / Continuous Power (kW)	16/11	Size (mm)	649 x 400 x 1028
Operational Speed (rpm)	0 ~ 3,100	Weight (kg)	46.5
Reduction Ratio	1.93:1	Weight of integrated battery (kg)	20
Rated Battery Voltage (Vdc)	48	Standard propeller	17 x 14 LH, 3B
Communication	CAN 2.0b	Control	Throttle
Installation Optimal to	Daysailer / Racing	Steering	Steering Wheel
Min. Regenerating Speed (Kn)	5.8	Integrated display	yes
Max. Regenerating Output (kW)	3		

Preview

ELECTRINE e-SAILDRIVE series provides the perfect balance between smooth sailing and quiet cruising.









e-SAILDRIVE

INTRODUCTION





* all the information and conditions of your boat must be provided

BATTERY range of

Fixed Type

Rack Type

FOR YOUR ENJOYMENT LASTING LONGER

ELECTRINE BATTERY PACKS can be added as many as you need *

ELECTRINE built its battery packs from the scratch. All battery packs are smoothly integrated with all ELECTRINE electric propulsion series, and this is why we put a great effort into developing our battery packs. ELECTRINE's battery pack is industry's unique and one of a kind.

"STRONG, SMOOTH, AND SAFE"







INTRODUCTION

TECHNOLOGY





VERSATILE

As everyone's dream is different from each other, every customer has different needs.

We designed and developed our own ELECTRINE battery modules and packs that can be expandable to fulfill the desired power.

All ELECTRINE battery products meet the most safety regulations and requirements to guarantee your safety and maximize the performance to satisfy your needs as well. Your safety and satisfaction matter to us.





BATTERY

INTRODUCTION

TECHNOLOGY







"FOR YOUR ENJOYMENT LASTING LONGER"

ELECTRINE BATTERY PACKS can be added as many as you need.*

*all the information and conditions of your boat must be provided before the maximum battery pack load is calculated.







BATTERY

INTRODUCTION

TECHNOLOGY





SUPER SAFE BATTERY POWERPACK TECHNOLOGY

Battery Heat Control System

Applied the CNT (Carbon Nano Tube) heat exchange technology / Maximizing battery efficiency even in low temperature

Battery Control

• Efficient control and management of Li-ion battery

Easy Battery Replacement

• One-touch battery swapping system

Optimized Battery Case for Water Resistance

• IP67-level waterproof (Protected from immersion up to 1m in depth)

Battery Temperature Control System

Maintaining the optimal temperature to let the battery system operate in the best condition

External Material

- P.P is applied to absorb shock, high elasticity, acid resistance, lightweight and scratch-resistant
- The influence of external temperature and maintains internal temperature consistently with its heat fiber and cooling pipe

Cooling System

- Maintains internal temperature and heat conduction by applying the copper pipe
- Overheating prevention system by applying refrigerants





14.52kWh

BF 86



Nominal Voltage (Vdc)	86.4 (43.2 x 2ea)
Nominal Capacity (Ah)	168 (84 x 2ea)
Energy (kWh)	14.52
Operating Voltage (Vdc)	67.2 - 98.4
Charging Voltage (Vdc)	98.4
Charging Current	Standard 84A (0.5 C-rate)
Discharging Current / Instant	Max 240A (1.43 C-rate)
Communication / Master to Pack	CAN 2.0b
Operation Temperature (Ambient)	-10℃~60℃
Configuration	4 Module
Size (mm)	485 x 830 x 298
Weight (kg)	80 (20 x 4)
IP Rating	IP67

33.87kWh

BF 345



Nominal Voltage (Vdc)	345.6 (86.4 x 4ea)
Nominal Capacity (Ah)	98
Energy (kWh)	33.87
Operating Voltage (Vdc)	288 - 384
Charging Voltage (Vdc)	393.6
Charging Current	Standard 30A (0.3 C-rate)
Discharging Current / Instant	Max 280A (2.85 C-rate)
Communication / Master to Pack	CAN 2.0b
Operation Temperature (Ambient)	-10℃ ~ 60℃
Configuration	4 Module
Size (mm)	1,000 x 830 x 314
Weight (kg)	188 (47 x 4)
IP Rating	IP67

BATTERY

INTRODUCTION

TECHNOLOGY

100kWh

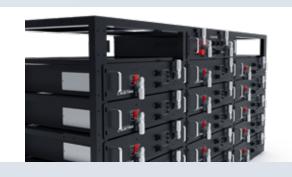
BR 654



Nominal Voltage (Vdc)	654.3 (43.6 x 15ea)
Nominal Capacity (Ah)	154
Energy (kWh)	100 (6.7 x 15ea)
Operating Voltage (Vdc)	654.3 V
Charging Voltage (Vdc)	736 V
Charging Current	77A (0.5 C-RATE)
Discharging Current / Instant	MAX. 154 (1 C-RATE)
Communication / Master to Pack	CAN 2.0
Operation Temperature (Ambient)	-20 ℃ ~ 60 ℃
Configuration	15 Module
Size (mm)	"1899 x 580 x 886 ± 10
Weight (kg)	(Module : 617 x 603 x 134)"
	720 ± 5 (Module : 45 x 15)
IP Rating	IP55

Preview

Rack Type (15 Module) battery is a high-capacity battery package that can be customized depends on your performance requirement.



BATTERY

INTRODUCTION

TECHNOLOGY





SAFETY and DURABILITY

Securing Safety and Durability by Being Certified Official Test

> CE-DoC Acquisition (CHINA - CCS / JAPAN - JCI)

Reliability

1. EMI / EMC Test

Conducted & Radiated Emissions / Immunity to electrostatic discharge & radiated radio frequency fields / etc.

2. Environmental Test

High-voltage / Cold / Dry-heat / Salt-mist / etc.





Durability

1. Motor Output Test
Rated Output / Overload / Over-

current test / Over-speed / etc.

2. IP Code Test

Motor / Driver: IPx7

Battery Pack: IP67



Qualified Performance Approved by Hundreds of Field Tests and Direct Operations Over Years

> Improvement of Technology and Product Completeness

Field Operation (2015 to 2022)

1. Electric Outboard

Manufacturing all in one electric
Outboard Propulsion
Anti-Freezing
Applying e-Outboard Propeller etc.



2. Electronic System

Building up Monitoring

Functions etc.



3. Li-ion Battery Pack

CBS (Cartridge Battery System)
E-shock Prevention
Gas leaks detection sensor etc.







PATENTS

Motor & Powertrain Patents

(Registered ess Direct Current Motor (Registered nent Magnet Type Motor (Registered erator System Of Boat

Battery Patents

(Registered Plate & Electrolyte Fuel Cell Using Metal with Nitride Titanium (Registered Input Control Circuit for Battery Manageme m

(Registered) Battery case system having good heating and

(Registered) Waterproof One-touch Battery Connection System

(Pending attery charging method

(Pending fficiency Water Cooling Battery System (Pending / Auto-swapping System of Electronic

Propulsi m (pct)

(Pending) Overheating protection device and method of overheating protection of ship battery packs

Inverter Patents

(Registered, I-less Operation Equipment & Method Of Brushless Direct Current Motor

(Registered Control System Strong Of Electric Boats For Resistance Against Wave

(Registered I Apparatus For Brushless Dc Motor (Registered Control Device And Method Thereof

(Registered, Driving Apparatus



Extra Patents

(Registere O Communication Method by Radio Receiver Without PLL Frequency Synthesizer

(Registere ing Apparatus of Refrigeration Vehicle (1) (Registere ing Apparatus of Refrigeration Vehicle (2) (Registere edded System and Its GUI Display Method

(Registere control system using joystick

(Pendin erformance electronic propulsion watercraft (Pendin controlling device of vessel and its controlling method (Pendin econtrol system for dual outboard motor and the method thereof

(Pendin e control system for dual outboard motor and the method

(Pendin c boat location system based on android

(Pending) monitoring and control system of hybrid ship's battery status and method

(Pending) Positioning control system of boat having dual outboard motor

APPENDIX_01

APPENDIX_02

APPENDIX_03



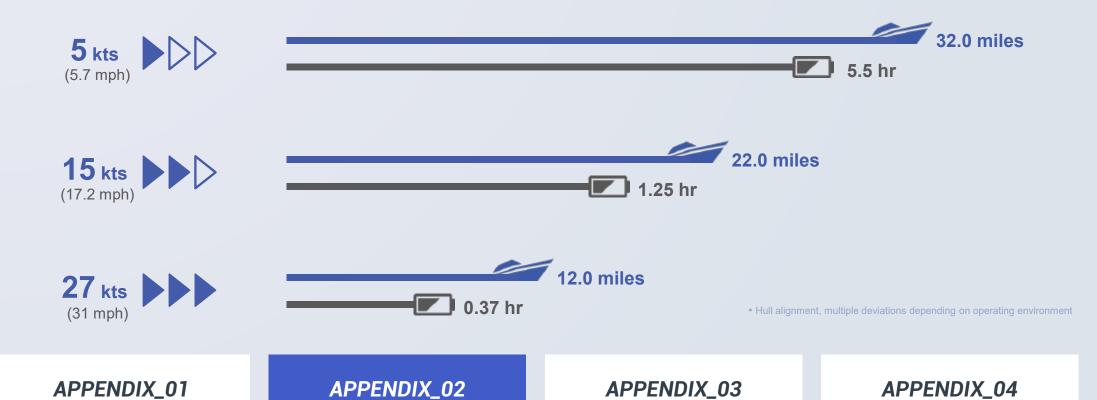


PERFORMANCE CHART



- Our standard product with a pack of 33.8kWh lithium-ion batteries
- Test Environment: Operation in Inland Water, Han River in Seoul





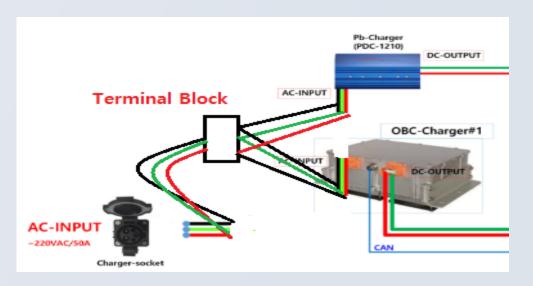




BATTERY CHARGING SPECIFICATION

For the high-performance battery packs: Over 300HP systems (for large commercial boats)

ENERGY CAPACITY	CHARGING TIME		
14.5 kWh	4 – 5 hours		
33.8 kWh	5 – 6 hours		
100 kWh	3 – 4 hours		



APPENDIX_03





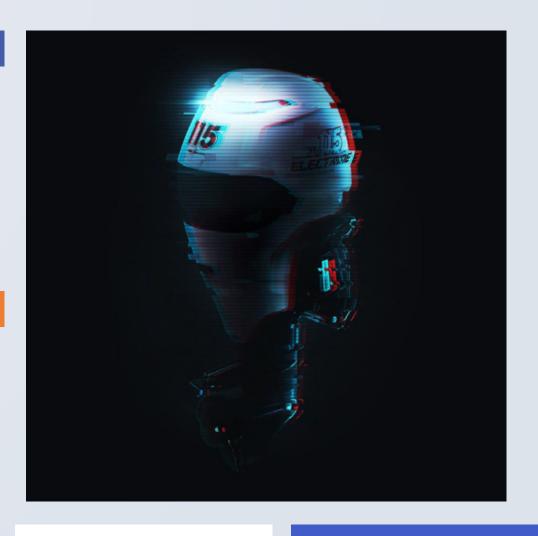
EP vs. ICE

ADVANTAGES

- 1. Less maintenance cost
- 2. Less repair cost
- 3. Ecofriendly
- 4. global zero emission law
- 5. Zero noise, Zero emissions
- 6. Longer warranty of 3 years compard to our competitor's 1 year
- 7. Easy installation
- 8. Easy to charge (plug and play)

DISADVANTAGES

- 1. More expansive than ICE (versus same power)
- 2. Heavy Weight of battery (battery weight can have a significant impact on vessel performance)
- 3. Less usage time compared to ICE
- 4. Large differences in usage time depending on the speed and way of operation



APPENDIX_01

APPENDIX_02

APPENDIX_03





COST SAVING CHART

ICE(Internal Combustion Engine) Vs. Electric About "4 times more" fuel cost saving annually

		Purchase Price	Fuel Consumption	Daily Consumption (3 hours/day)	Annual Consumption	Remarks
115HP Products	GASOLINE (YAMAHA 115HP)	22,000 USD	9.6Gal/hr (@wot rpm) + Maintenance cost	120.6 USD	43,441.9 USD	Reg. Gas Price 4.19USD/Gal*
	ELECTRIC (ZO115)	75,000 USD	84kW/h (max)	29.2 USD	10,523.5 USD	Electricity Ave. Price 0.116 USD/kWh**
Comparison		53,000 USD	-	91.4 USD	32,918.4 USD	After 2 YRS Yamaha : 98,783.8 USD ZO115 : 86,047.0 USD

^{*}June 9, 2022. AAA Gas Price (https://gasprices.aaa.com/state-gas-price-averages/)

APPENDIX_01

APPENDIX_02

APPENDIX_03

^{**}Average All Sector Electricity Price in March 2022 (https://www.eia.gov/electricity/monthly/epm_table_grapher.php?t=epmt_5_6_a)





MARKET COMPETITORS

ELECTRINE	COMPANY	Torqeedo	Evoy	Vision Marine Tech	Pure Watercraft
S. Korea	COUNTRY	Germany	Norway	Canada	USA
2010	EST.	2004	2018	2011	2011
115HP (40-115HP)	OUTBOARD	80HP	120HP only (Not able to deliver yet)	180HP only (Not able to deliver yet)	50HP only (Not able to deliver yer)
33.8kW (Extendable)	BATT SIZE	55kW (BMW i3 Pack)	63kW (No specific information available)	63kWh (No specific information available)	8.85kWh (Extendable up to 2 packs)
\$75,000	MSRP	\$61,000	\$74,800 (Pre-order Stage)	\$78,900 (Pre-order Stage)	\$16,500 (Pre-order Stage)
NON-COMMERCIAL USE: 3 YEARS BATTERY: 10 YEARS	WARRANTY	NON-COMMERCIAL USE : 2 YEARS BATTERY : 9 YEARS	No Information	No Information	NON-COMMERCIAL USE : 2 YEARS BATTERY : No Info
Manufactured since 2016	REMARKS	Accuired by German company in 2017 (100M Euro)	Securing 12.5M Euros of the investment since 2019	Went public in 2020	25% stake aaccuired by GM in 2021 (150M USD)

APPENDIX_01

APPENDIX_02

APPENDIX_03



"YOU KEEP ENJOYING THE RIDE WE TAKE CARE OF THE REST "

Your concern for our environment is important to us as well. However, we do not want you to compromise your fun with environmental concern. Please leave those worries to us.

Please feel free to express your love for the enjoyment of your boating experience. We make sure we do our job so the environemnt is better for now and the future.























