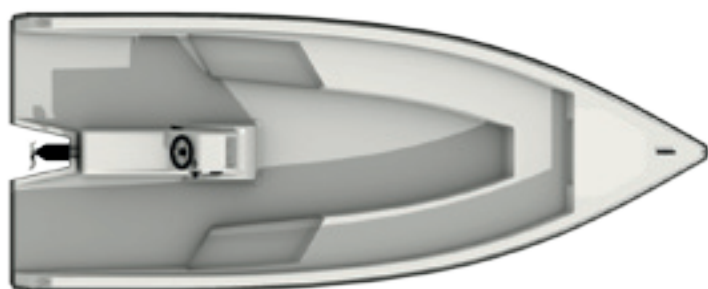


COSTO

Inventory



COSTO
ELECTRIC BOAT



TECHNICAL SPECIFICATIONS

Full length	5,50 m
Hull length	5,50 m
Hull width	2,20 m
Light displacement	495 kg
Load displacement	1020 kg
Navigation category	D
Engine	4 KW
Batteries	pure lead /177Ah / 48V
Draught	0,3m

ARCHITECT

Tanguy LE BIHAN

COSTO

Inventory

STANDARD EQUIPMENT

DECK PLAN

Stratified retractable pilot seat

Integrated non-slip surface according to zone

Mooring locker

Stainless steel davits

3 stainless steel cleats and hull protection

CONSOLE

d300 steering wheel

1 control lever with,

- Battery tension indicator
- Power consumption indicator
- Autonomy gauge
- Speed

Safety breaker

Circuit breaker

HULL

Polyester glass

Reinforced zones and crash box

BATTERIES

4 x 12V batteries 177Ah (48V)

Pure lead technology, **waterproof and maintenance-free.**

Depth of **discharge maximum 80 %**

Intended for opportunity charging (partial recharge)

Life span : **1200 cycles at 60 % of depth of discharge**

ENGINE

Outboard KRAUTNER

Power 4 kW

Can be used without a licence

OPTIONS

BOAT TRAILER

LAUNCH TRAILER

BIMINI TOP

COSTO

Prices



COSTO
ELECTRIC BOAT

Code	Designation	Price excluded tax in Euros	Prices included taxes in Euros (19.6 %)
VERSIONS			
E3H-3a	COSTO Boat	12 500,00	14 950,00
OPTIONS			
E3H-3a-101	Boat trailer	--	--
E3H-3a-201	Launch trailer	--	--
E3H-3a-301	Bimini Top	--	--

-- : prices on request



COSTO

Why choose an electric boat ?



COSTO
ELECTRIC BOAT

DESIGN :

Our boats are specially designed for electric engines.

The hull created by our architect, Tanguy Le Bihan, are designed to suit the boat speed and so optimize their performance.

Our hulls are designed to consume as little energy as possible at a speed between 6 and 10 knots.

BATTERIES :

We use 4 pure lead batteries selected for the following reasons:

- **Possibility of partial recharge**
- **High depth of discharge (80%)**
- Enclosed batteries, **no maintenance required**
- **1200 cycles possible**, i.e.a 6-year life-span for 200 days at sea per year
- The battery charger is on-board for more convenient use. **When the cable is plugged in the charger automatically takes care of the efficient management of your battery park.**

AUTONOMY :

4 batteries of 12V = 48V x 177Ah
8,5KW of power available.

1 motor 4KW



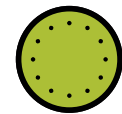
maximum speed
without interruption :
autonomy 1h 45min.



working speed
without interruption :
more than 7h.



intensive use, you have
half a day,
but you have to recharge at mid-day



normal use,
you have a full day
without recharging.

RECHARGE :

With a conventional 220 V installation,
it takes 3 hours to recharge the batteries discharged at 80 %

PERFORMANCE :

Working speed : : **6 knots**

Top speed : : **10 knots**



COSTO

Why choose an electric boat ?

THE COSTS OF THE COSTO ELECTRIC BOAT :

Today the full kW/hr is 0.085 €, i.e. **0.85 € for a complete recharge** for a whole day of normal use.
The fuel cost of a 9.9 hp thermic engine is on average **13 € per day** (maintenance not included).

Our boat costs 12 500 Euros excl. taxes
On the basis of a 5-year loan at a 5% rate, it will cost you **€ 235 per month** or **€ 2 820 per year**.

A traditional coaching boat costs about 6 000 Euros excl. taxes.
On the basis of a 5-year loan at a 5% rate it will cost you **€ 115 per month** or **€ 1 380 per year**.

A boat is used about 140 days a year.



COSTO costs **much less**
and in addition :

-  **it is silent**
-  **it is clean**
-  **and allows you to convey an *enviromentally friendly image***