# SECOND DYNAMICS

# electric outboards

**Trend Series** 





### The leading manufacturer for electric boat drives

- High quality and sustainable electric motors for boats and ships.
- Clean energy solutions this is what the name of Aquamot stands for.
- You will get unmatched power and efficiency for leisure driver and commercial use from a single source.





### Operating your e-motor with Ease

- Maximum smoothness is achieved by the use of slow-turning, gearless electric motors.
- The display shows the battery status as well as motor information.
- Enjoy a clean and quiet life on the water.
- Reliability, efficiency and safety assured from Aquamot.

#### Advantages of Aquamot Electrical Motor for Boat

- The Professional-sturdy Line's construction makes it especially ideal for frequent drivers and intended commercial use.
- The engines are perfect for renting out boats because they have a full-color on-board computer and enhanced safety measures.
- The Leader in Electric Boat Drives.
- Powerful electric motor: delivers between 1.1 Kw to 100 kW, Available as inboard, outboard and Pod motor



# Aquamot Trend outboard 1.8 kW

Aquamot manufactures electric outboard boats with a tiller and built-in battery. 1.8 kW of power is ideal for boats with a capacity of up to about 1.8 ton and functions fully noiseless and emission-free.

Comparable to **5.5 HP**gasoline engine

Specifications	
nput power	1.8 kW
Kill switch	Yes
Comparable power (HP)	5.5 PS
Shaft type	Short/normal shaft
Thrust	94 lbs
Shaft length	63 cm
Voltage	47.1 V
Control	Tiller
ntegrated battery	Yes
Speed control	Stepless
ntegrated battery capacity	0.6 kWh
Saltwater resistant	Yes
Noise level	Silent
Propeller	Composite Plastic
Rotations per minute	1500 rpm
Filting mechanism	Manual
Weight	14.6 kg
Trimming mechanism	Manual
Display	Digital battery display
Filtable tiller	Yes



## **Aquamot Trend 2.2 kW**

Electric outboard with 2.2 kW power, suitable for boats with a capacity of up to 2200 kg. The Aquamot motor has a battery indication, variable speed control, and saltwater resistance and also can be operated by a tiller.

Comparable to **6.5 HP**gasoline engine

Specifications		Aquamot
Voltage	24 V	
Speed control	Stepless	
Saltwater resistant	Yes	
Loudness	Silent	
Propeller	Composite Plastic	
Thrust	124 lbs	
Rotations per minute	1500 rpm	
Comparable power (HP)	6.5 PS	
Power intake	2.2 kW	
Tilting mechanism	Manual	
Trimming mechanism	Manual	
Power	2.2 kW	
Shaft type	Short/normal shaft	
Shaft length	63 cm / 75 cm	
Weight	22.9 kg	
Control	Tiller / Remote	
Display	Digital battery display	
Tiltable tiller	True	
Kill switch	True	







# Aquamot Trend outboard electric 4.3 kW

Aquamot offers an electric outboard with a tiller or remote steering. Boats with a capacity of up to around 4 tonne can use the 4.3 kW power. The Aquamot e-motor is entirely emission-free and silent.

Comparable to
11 HP
gasoline engine

Specifications	
Input power	4.3 kW
Shaft type	Short/normal shaft
Comparable power (HP)	7 PS
Shaft length	63 cm / 75 cm
Thrust	197 lbs
Control	Remote steering / Tiller
Voltage	48 V
Speed control	Stepless
Noise level	Silent
Saltwater resistant	Yes
Rotations per minute	1500 rpm
Propeller	Composite Plastic
Weight	24.3 kg
Tilting mechanism	Manual
Display	Battery monitor, board computer with color display optional
Trimming mechanism	Manual





# **Aquamot Trend 8 kW**

Aquamot electric outboard with remote gas. Boats with a displacement of up to 8 tonne can use up to 8 kW of power. The Aquamot e-motor is fully emission-free and silent.

Comparable to
20 HP
gasoline engine

Specifications	
put power	8 kW
aft type	Short/normal shaft
mparable power (HP)	20 PS
aft length	63 cm / 75 cm
oltage	48 V
ontrol	Remote steering
loise level	Silent
peed control	Stepless
otations per minute	1500 rpm
altwater resistant	Yes
Veight	52.2 kg
ropeller	Composite Plastic
Display	Battery monitor, board computer with color display optional
ilting mechanism	Manual





# **Aquamot Trend 11 kW**

In boats with a capacity of up to 11 tons, 1 kW of electricity is adequate. The Trend series of Aquamot boat engines is 100% silent.

Comparable to **28 HP** gasoline engine

Specifications	
Input power	11 kW
Shaft Type	Long shaft
Comparable power (HP)	28 PS
Shaft length	63 cm / 75 cm
Voltage	48 V
Control	Remote steering
Noise level	Silent
Speed control	Stepless
Rotations per minute	1500 rpm
Saltwater resistant	Yes
Weight	52.2 kg
Propeller	Composite Plastic
Display	Battery monitor, board computer with color display optional
Tilting mechanism	Manual



# **Aquamot Trend 15 kW**

15 kW outboard with remote steering from Aquamot. The power of 15 kW is suitable for boats up to about 15 tons displacement. The Trend outboard from Aquamot is completely silent and 100% emission-free.

Comparable to **35 HP** gasoline engine

Specifications	
Input power	15 kW
Shaft Type	Long shaft
Comparable power (HP)	35 PS
Shaft length	63 cm / 75 cm
Voltage	48 V
Control	Remote steering
Noise level	Silent
Speed control	Stepless
Rotations per minute	1500 rpm
Saltwater resistant	Yes
Weight	53.3 kg
Propeller	Composite Plastic
Display	Battery monitor, board computer with color display optional
Tilting mechanism	Manual



# **Aquamot Trend 20 kW**

E-outboard with remote steering from Aquamot. The power of 20 kW is suitable for boats up to about 20 tons displacement. The Aquamot e-motor is completely silent and 100% emission-free.

Comparable to **40 HP** gasoline engine

Specifications	
Input power	20 kW
Shaft Type	Short/normal shaft
Comparable power (HP)	40 PS
Shaft length	63 cm / 75 cm
Voltage	96 V
Control	Remote steering
Noise level	Silent
Speed control	Stepless
Rotations per minute	1500 rpm
Saltwater resistant	Yes
Weight	55.4 kg
Propeller	Composite Plastic
Display	Battery monitor, board computer with color display optional
Tilting mechanism	Manual







### **Aquamot Trend 25 kW**

25 kW electric outboard with remote steering from Aquamot. The power of 25 kW is suitable for boats up to about 25 tons displacement. The e-motor from Aquamot is completely silent and 100% emission-free.

Comparable to
45 HP
gasoline engine

Specifications	
Input power	25 kW
Shaft Type	Short/normal shaft
Comparable power (HP)	45 PS
Shaft length	63 cm/ 75 cm
Voltage	96 V
Control	Remote steering
Noise level	Silent
Speed control	Stepless
Rotations per minute	1500 rpm
Saltwater resistant	Yes
Weight	58.2 kg
Propeller	Composite Plastic
Display	Battery monitor, board computer with color display optional
Tilting mechanism	Manual



