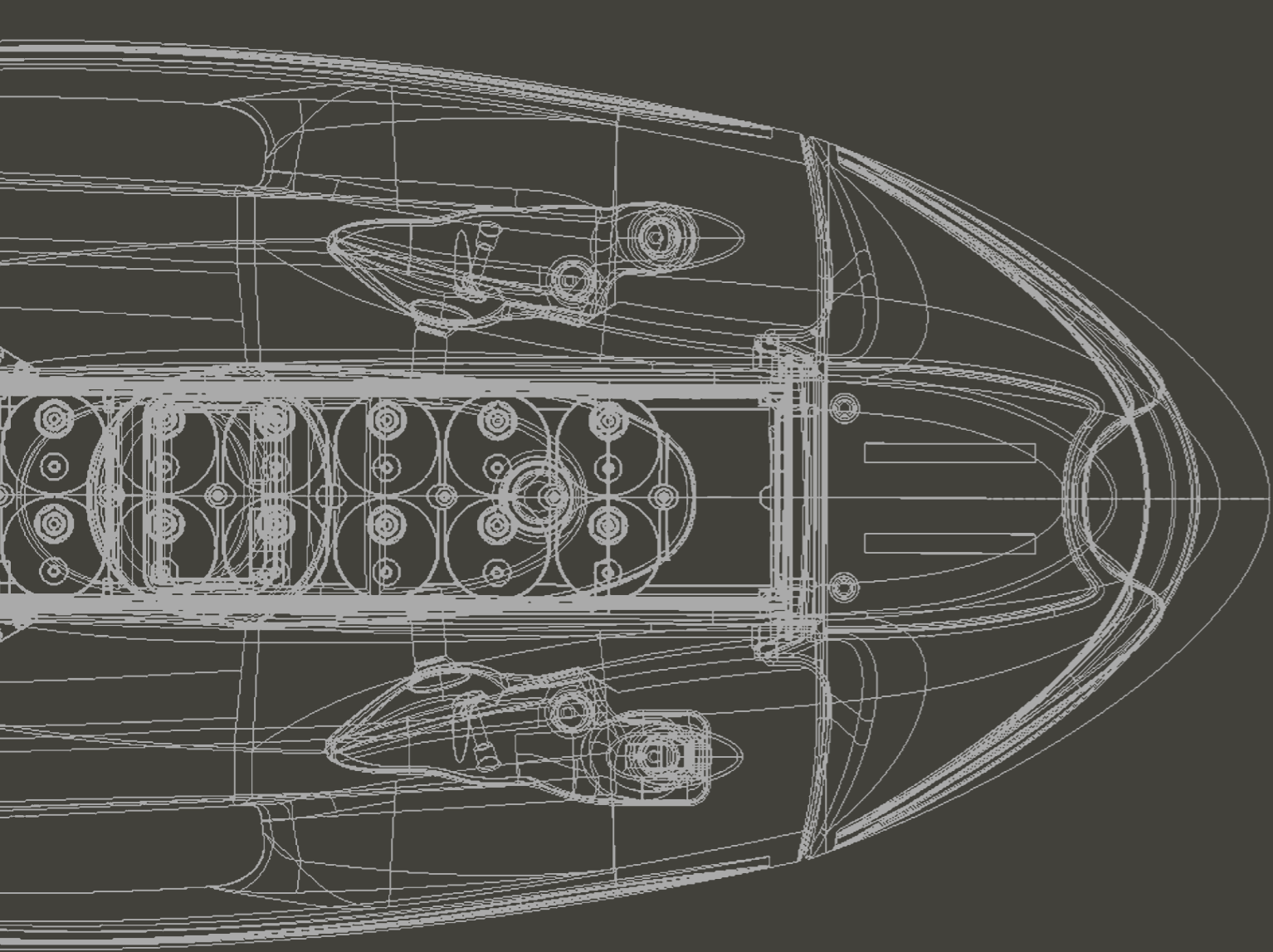




www.seabob.com

CAYAGO

SEABOB CAYAGO VX2 / SEABOB CAYAGO F7



BEING SPECIAL

MAKES THE DIFFERENCE

THE HIGH-PERFORMANCE TOY



SEABOB CAYAGO

CAYAGO VX2 / CAYAGO F7



SPECIAL FEATURES

- + Ultimate power:
CAYAGO VX2 with 5 HP / CAYAGO F7 with 7 HP
- + Accumulator Change System (ACS)
for endless driving exhilaration
- + Special accumulator box
with dynamically integrated
cooling fins *
- + Chrome design display panel
and labelling
- + Hydrodynamic surface technology

* CAYAGO F7



IT'S BEYOND DESCRIPTION

JUST FEEL IT

SEABOB

A close-up, action-oriented photograph of a man in a Seabob inflatable boat. The man is shirtless, wearing goggles, and is leaning forward. The boat is bright orange and red, with the 'SEABOB' logo prominently displayed on its side. The boat is moving through choppy water, creating white spray and splashes. The overall mood is energetic and adventurous.



CUTTING-EDGE TECHNOLOGY

QUALITY RIGHT DOWN TO THE LAST DETAIL

The SEABOB is a paragon of cutting-edge technology through and through. Meticulously hand-crafted, this water-sports machine is made of top-grade materials. All in all, quality that's reflected in every detail.

E-JET POWER

WITH HYDRO THRUST TRANSMISSION

THRUST OUT OF THE DEEP

The electric jetstream system works on the principle of water displacement. Water is sucked in by the powerful rotating impeller and forced out in the jet channel under high pressure. The thrust developed by this process propels the SEABOB forwards in superior style.

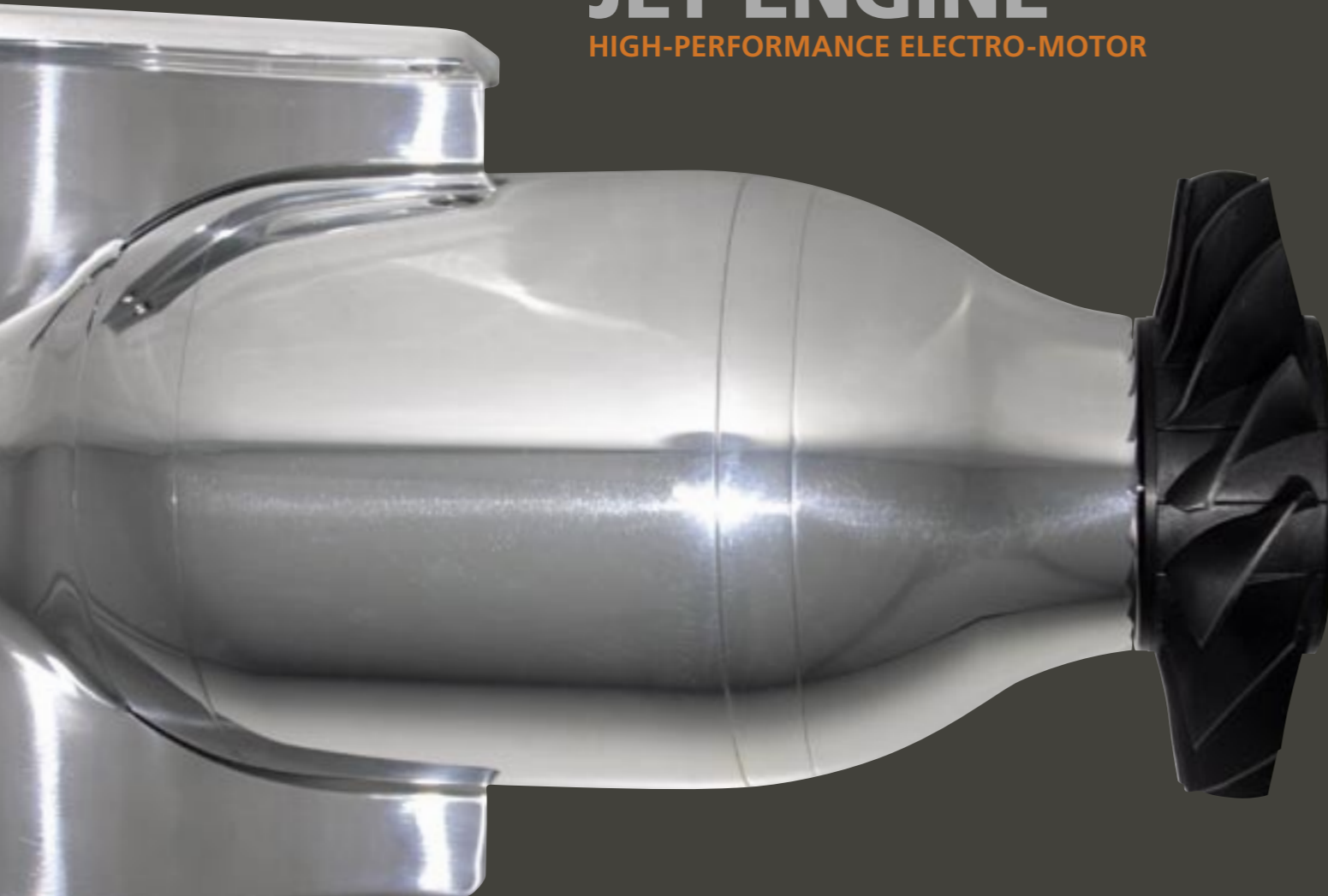




AIR 32° C
WATER 25° C

JET ENGINE

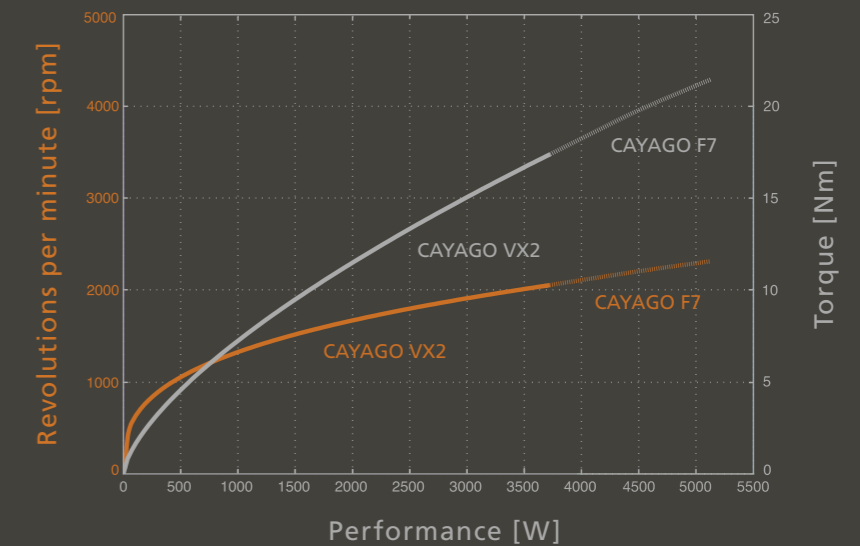
HIGH-PERFORMANCE ELECTRO-MOTOR



HIGH POWER – ZERO EMISSION

The mechanism used is a high-torque synchronized drive unit featuring a microprocessor-controlled 3-phase sinus power management system. Using cutting-edge technology, this motor develops the ideal amount of torque with extraordinary efficiency.

Engine specifications CAYAGO VX2 / CAYAGO F7



14 KG POWER



THE TECHNICAL ENERGY INNOVATION

The energy for the drive mechanism comes from an accumulator box with exceptionally efficient CAYAGO-Power High-Energy Li-Ion accumulators (CAYAGO VX2 with 12 cells / CAYAGO F7 with 14 cells). These special high-performance accumulators form a high-quality component in the SEABOB's overall propulsion concept.



ENJOYMENT STARTS IN FIRST GEAR ...



**... AND YOU HAVE 10 GEARS
TO CHOOSE FROM**

Designation	Technical description	SEABOB CAYAGO VX2	SEABOB CAYAGO F7
Shell	Hard-integral plastic technology:	•	•
Motor	Performance up to: Maximum torque up to:	3.7 kW (5 HP) 18 Nm	5.2 kW (7 HP) 22 Nm
Drive	Maximum thrust from electric jet impeller up to:	570 N	734 N
Speed	Depending on conditions over water up to: Depending on conditions under water up to:	18 km/h (11.2 mph) 14 km/h (8.7 mph)	22 km/h (13.7 mph) 16 km/h (9.9 mph)
Motor control	Electronic speed control in 10 power levels between 10 % and 100 % via piezo buttons:	•	•
Energy	CAYAGO-Power High-Energy Li-Ion accumulators (without memory effect): Total capacity approx.: Weight per accumulator cell:	12 cells 1.8 kW/h; 48 V; 40 Ah 1 kg (x 12)	14 cells 2.1 kW/h; 56 V; 40 Ah 1 kg (x 14)
Operating time	Average:	60 minutes	60 minutes
Charging time	Standard charging approx.: Quick charging approx.:	8-10 hours 90 minutes *	10-12 hours 110 minutes *
ACS	Accumulator system can be changed for continuous operation:	•	•

Designation	Technical description	SEABOB CAYAGO VX2	SEABOB CAYAGO F7
Steering	By simply shifting body weight (left – right, down – up, over and under water):	•	•
Stopping	Switching the drive off causes the water resistance to stop the SEABOB within an extremely short distance:	•	•
Diving depth	Safety cut-off by the built-in depth sensor at a water depth of: Electronic control system can be set to maximum water depth of:	2.5 metres 40 metres	2.5 metres 40 metres
Dimensions	L x W x H (in mm): L x W x H without accumulator box (in mm): L x W x H accumulator box ACS (incl. bow) (in mm):	1,296 x 481 x 379 1,058 x 481 x 379 764 x 374 x 299	1,296 x 481 x 379 1,058 x 481 x 379 764 x 374 x 299
Weight	Approx.:	64 kg	64 kg
Buoyancy in water	Approx.:	9 kg	8 kg
Extras	Chrome design display panel and labelling:	•	•
Special equipment	Anchor for pilot belt system:	–	•

Technical changes reserved.

• = standard equipment

* mains voltage 230 V

STRONG LINES

AWARD-WINNING DESIGN



reddot design award
winner 2006

GOOD
DESIGN
AWARD
USA
2006



DESIGNPREIS
2006

NOMINEE

Focus Energy



SPECIAL COLOURS

YOUR OWN PERSONALIZED SEABOB CAYAGO

WIDE CHOICE OF BRILLIANT COLOURS

Its design is fascinating. Its concept is unique. Your SEABOB will always be the focus of attention. Give it your own special touch.

EXCLUSIVE COLOURS FOR SEABOB CAYAGO F7



Lumex Yellow



Diago Red

COLOURS FOR SEABOB CAYAGO VX2 / CAYAGO F7



Silver



Star White



Cion Yellow



Titanium



Pacific Blue



Magma Orange

A white yacht with a light blue hull is seen from the side, moving across the water. In the foreground, a person wearing sunglasses is surfing on a wave, creating a large splash of white water. The sky is clear and blue.

READY FOR A UNIQUE EXPERIENCE?

The models depicted in this catalogue are the latest models. Technical specifications and design are subject to change. Please note that the colour samples in this catalogue may differ from the actual colours.

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