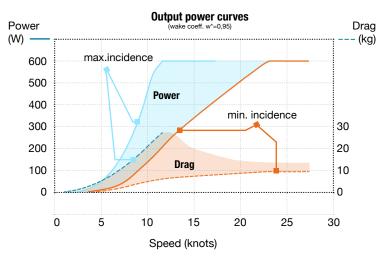


walt&sea RACING hydrogenerators have radically changed energy management on board and have become essential pieces of equipment in offshore races. They are equipped with a controlled pitch propeller, functioning electronically with an independent system. The drag is minimal and the energy output is optimal on a speed range from 5 to 30 knots.

Available in two versions : Aluminium Racing (PK-610-600-PV) and Carbon Racing (PK-610-600-PV/CAR) $\,$

hydraulic unit controls the pitch of the blades	MPPT converter
electric wire +	
hydraulic tube controlled pitch propeller	patent FR0855813 ECC patented design 001783523

Charging voltage	12 or 24 V autodetected	
Maximum using speed	30 knots	
Leg length	610 mm	
Overall length with bracket	920 mm	
3-phases wire length	4 m (13 ft)	
Compatible batteries	All incl. Lithium	
Pack contents	hydrogenerator converter hydraulic unit Mounting accessories	
Hydrogenerator weight	7,7 kg carbon 8,2 kg aluminium	
Converter weight	1,5 kg	
Hydraulic pump weight	1,0 kg	
Warranty	2 years	



Theoretical drag of the blades calculated in CFD. For equal power, the drag is less at high speed than low speed.

