

POWERTRAIN

E-Motor Inboards

Our inboards are all equipped with EV motors that can maximize the motor efficiency up to 97% with high torque, high stability, high performance, scalability and compatibility, highly flexible for customization and control system applications.

Up to 100kW	i25	25kW	96Vdc	*Boats up to 12 tons	i48	48kW	384Vdc	*Boats up to 18 tons	i95	95kW	576Vdc	*Boats up to 25 tons
	i130	130kW	576Vdc	*Boats up to 30 tons	i150	150kW	664Vdc	*Boats up to 35 tons				
	i300	300kW	700 ~ 1000 Vdc	*Boats up to 50 tons	i500	500kW	700 ~ 1000 Vdc	*Boats up to 80 tons				

1MW to 10MW Please contact us.

Remarks

1. The above are calculated based on twin installation systems, the service speed is about 8-10 knots, and the maximum speed can reach 15 knots.
2. The speed data is for guideline purpose only. It might be different depending on load, hull, displacement, propeller and other factors. For more information or customized services, please contact us.

