HERCULES ELECTRIC MARINE

OUR TECHNOLOGY:

Modular Adaptability
Re-configurable battery packaging across applications (hull types) without changing core structure

Future Protected
Designed to accept Range Extension and Hybrid Technology

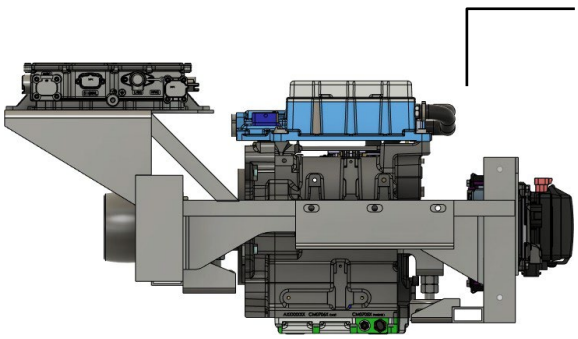
Software Defined
Software defined output power and software architecture for controls

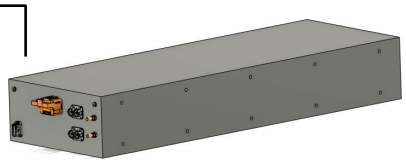
Portable Power
Bi-directional charging available from 7kW to 28kW. Level I - Level III charging at the dock or on a trailer

HERCULES eDRIVE:

Category	Specification	Measurement
System Architecture	350V - 850V	Volts
Configurations	Inboard/Sterndrive/Sail	
Hercules eDrive		
Stock	250	HP
Sport	335	HP
Boost	450	HP
Length	46.5	Inches
Height	24	Inches
Width	25	Inches
Weight	133	Pounds
Efficiency	98.5	%
Torque	600	NM
Max FWD Speed	7500	RPM
Battery Pack		
Battery Configurations	40/80/120/160	kWh
Pack Length	58	Inches
Pack Width	20.5	Inches
Pack Height	9.25	Inches
Pack Weight	628	Pounds
Peak Current	500	Amps

Category	Specification	Measurement
Charger		
Charger Power, Bi-Directional Options	7/14/21/28	kW
DC-DC Power	2.5	kW
AC Inverter Options	2.2	kW
DC Fast Charge Option	125	kW
Other		
IP Rating	IP67	
Operating Temperature Range	-10C - +125C	Degrees C
Coolant Type	50%	Propylene Glycol
Communications	J1939	CAN / N2k
Vessel Controls	Digital	CAN
Digital Helm Integrations	Garmin / Simrad	





Scan here to visit our website!

www.Hercules-Marine.com

CONTACT US TODAY FOR MORE INFORMATION:

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