

- Max torque immediately available (from "1" rpm); extremely good manoeuvring - especially in harbours
- A 10 kW electric motor is the equivalent of a 15 kW (20 PS) diesel engine.
- The Fischer Panda Hybrid Drive System is very robust and also suited for commercial operation.
- Doubling the drive performance is easy to achieve on board catamarans (cable replaces shaft)
- One battery bank / one generator is sufficient for two drive motors.
- Also as Hybrid System - more economic as a drive with diesel engine (approximately. 25 % savings - return on investment within a few years).
- Weight distribution can be optimized
- A real hybrid system (diesel generator + electric motor) with double use, as 230 V power is always available via a battery bank with inverter
- From the main 48V battery bank using an optional converter => 230 V AC or 12 V DC or 24 V DC
- Easy to combine with solar or wind energy
- Water-cooled: stability / long life + higher level of efficiency
- Easybox can be easily connected to Victron products

Boat Types / Applications

- Sports boats / Sailing / Motor Yachts (displacement)
- Mono hulls / Multi- hulls
- House Boats
- Coast guard and rescue boats
- Working Platforms / Pontoons
- Commercial Vessels
(taxis, ferries, pleasure boats, floating islands and restaurants)

