

ALL IN ONE

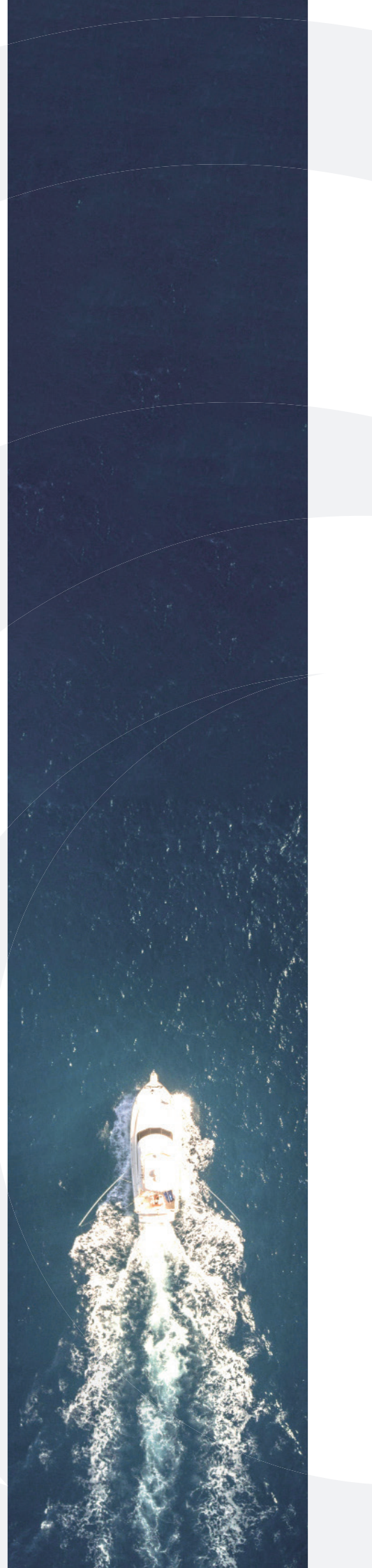
EVERYTHING
YOU NEED
IN ONE BOX!

For the quick and easy
installation of the 24V Battery
supplied air conditioning unit!

SDC
24V 12.000 BTU

COMPACT
EFFICIENT
SMART and whisper-quiet.

At the heart of the system is a LiFePO4 24V 100Ah battery, which provides up to 6 hours of autonomous operation in NORMAL mode and up to 11 hours in ECO mode for the 12,000 BTU unit – without the need for shore power or a generator.



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start pack

COMPACT SOLUTION MAXIMUM COMFORT AT SEA.



SDC 24-12000 BTU Package Includes:

- MBC SDC 24-12000 air conditioning unit «
- 24V LiFePo4 100 Ah Battery with Bluetooth connect «
- 24V 20A battery charger «
- MBC DC 5624F brushless circulation pump «
- MBC AMPS01 seawater strainer «
- 1/2" seawater intake fitting «
- 1/2" ball valve «
- 1x 1/2" seawater discharge «
- 3 meters Armoflex seawater pipe «
- 3x 1/2" female hose connector «
- 2x 1/2" male hose connector «
- 7x W4 16-25 stainless steel hose clamps «
- 2x 2.5 meter 35mm² power supply cables with cable lugs «
- 1x main switch «
- 1x fuse box «
- 1x 40A fuse «
- 1x 200x300 mm plastic return air grille «
- 1x 200x100 mm plastic supply air grilles «
- 3 meters thermally insulated air duct «

The SDC-24 12,000 BTU package sets the benchmark for DC-powered marine air conditioning. Powered by a 24V LiFePO4 battery, it offers the perfect balance of performance and efficiency – delivering up to 6 hours of cooling in NORMAL mode and as much as 11 hours in ECO mode, without relying on shore power or a generator. Its compact design allows for easy installation, while ECO mode ensures longer runtime with reduced energy consumption. For a premium touch, the optional Woodline Edition adds real teak or oak grilles, seamlessly combining technology with elegance.



smart pack:

A SMART display is available as an optional add-on, offering a modern and user-friendly interface for system control. With the built-in ECO mode, you can achieve up to 40% energy savings, making the system even more efficient for off-grid and battery-powered setups.



woodline pack:

And if the standard plastic supply and return air grilles don't match the interior style of your boat, choose the Woodline Edition, which includes real TEAK or OAK grilles – for perfect visual harmony and a premium look.

