

## Specifications

**M - Super Compact 6**  
**5 kW - 230 V / 50 Hz version**  
**Art. No. 41102005**



### GENERAL INFORMATION

Nominal power	5 kW (peak power capability: 200%)
Nominal voltage	230 V
Output frequency	50 Hz
Power factor/cos phi	1
Voltage tolerance (V)	±5%
Frequency tolerance (Hz)	±5%
Voltage regulation	Capacitor
Starter battery (optional)	12 V / 85 Ah
Battery charge current	auxiliary winding 4 A
Dimensions including sound shield (L x W x H)	690 x 525 x 580 mm
Dry weight	178 kg
Wet marine exhaust	Ø 40 mm
Dry exhaust pipe	Ø 1 inch BSP
Location oil refill cap	top & side
Max. operation angle	25° in all directions
Alternator	water-cooled, no brushes, synchronous
Audible noise level	56.2 dBA (at 7 mtrs)

### SPECIFICATIONS DIESEL ENGINE

Engine model	L2E
Number of cylinders	2
Cylinder capacity	635 cc
Bore & stroke	2x 76 x 70 mm
Air consumption	0.95 m <sup>3</sup> /min
Engine cooling	indirect water-cooled
Fuel consumption (no load-full load)	1-2.5 l/hour

### ACCESSORIES

Remote control panel (standard included)	Digital Diesel Control (DDC) Interface-to-bus optional
Second remote control panel / slave	Digital Diesel Control (DDC)
System panel 7 inch "Touch"	Optional
Power Take Off (PTO)	n/a
Three phase version	n/a
Keel cooling / mobile version	See mobile / domestic program
Ungrounded version (insulated return)	Art. no. 41102006
120 / 240 V 60 Hz version	Art. no. 41102055

### INSTALLATION ACCESSORIES

**Water inlet kit** consisting of: Water strainer, hoses, hose clamps, through-hull fitting and seacock.

Art. no. 40230211 Water inlet kit 20 mm (3/4") - wet exhaust

**Syphon breaker kit** consisting of: Syphon breaker, hoses, and hose clamps

Art. no. 40230273 Syphon breaker kit 20 mm (3/4") - wet exhaust

**DELTA Exhaust kit** consisting of: Exhaust silencer/waterlock with unique rotating connections, through-hull fitting, hoses and hose clamps

Art. no. 40230251 DELTA Exhaust kit 40 mm (1 5/8") - wet exhaust

**DELTA Water/gas separator kit** consisting of: Water/gas separator with unique rotating connections, through-hull fitting, hoses, hose clamps and seacock

Art. no. 40230261 DELTA Water-gas separator kit 40 mm (1 5/8")

#### Base plate kit

Art. no. 40230209 Base plate kit (includes art. No. 40230217)

Art. no. 40230217 Anti-vibration mounts, up to 280 kg

#### Boxcooler kit

Art. no. 40201303 Boxcooler kit 1" - keelcooling

**Dry Exhaust kit** contains two silencers: an absorption and a resonance muffler including fitting material

Art. no. 40201320 Dry exhaust kit 1" - keelcooling

#### Fuel kit for marine use

Art. no. 40230205 Fuel kit for the M-SC and M-SQ generator systems

#### Starter Batteries for marine use

Art. no. 40290100 AGM starter battery kit S4, 2L, 12 V, 50 Ah, CCA 815 A

**Service kits marine use** are available for maintenance or to have the essential parts at hand. The A-kits include filters and V-belts. Our B-kits are more extensive, including seals and various mechanical parts.