



MO-65B/MO-65W

Marine Speakers System 6.5-inch

User Manual

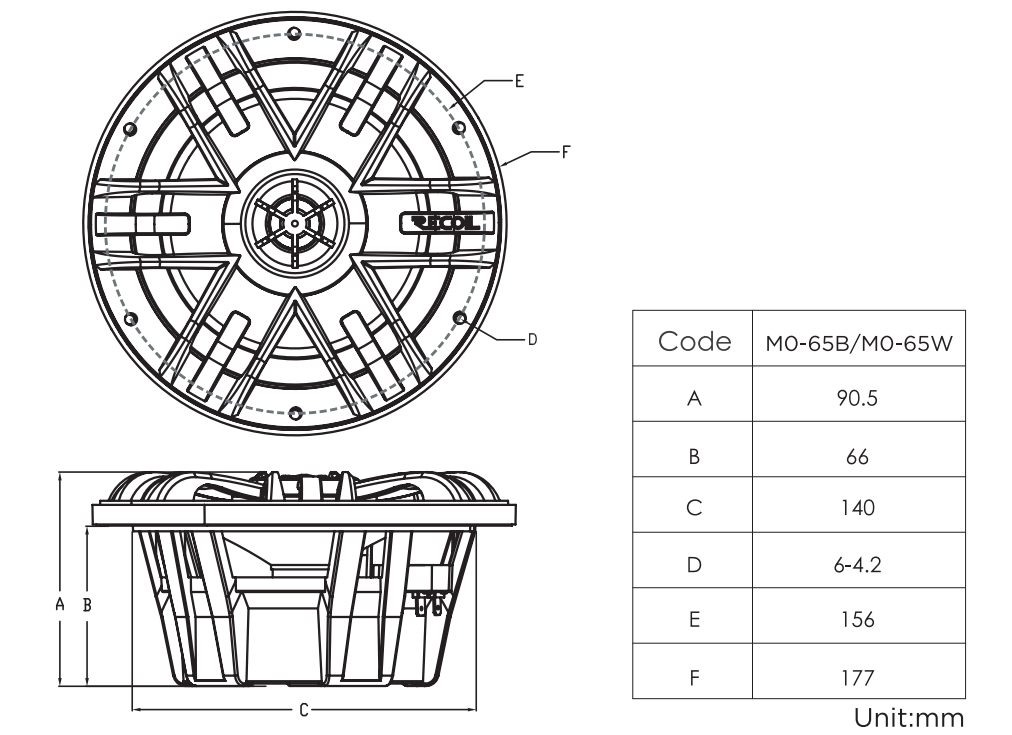
INSTALLATION

Congratulations on your purchase of our product! We hope that RECOIL AUDIO acoustics will delight you with impressive performance. In the production of our marine speakers, high-quality components and ultramodern materials are used. This manual contains the basic instructions required for the correct installation and use of the system. Before installing the components, please read all instructions in this manual carefully. Failure to follow instructions can result in unintentional damage or product damage.

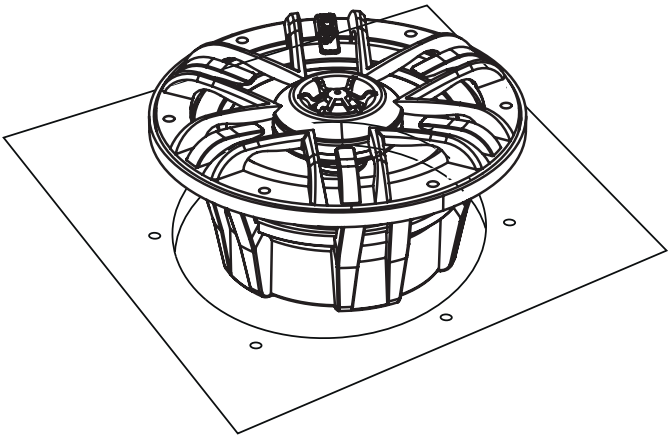
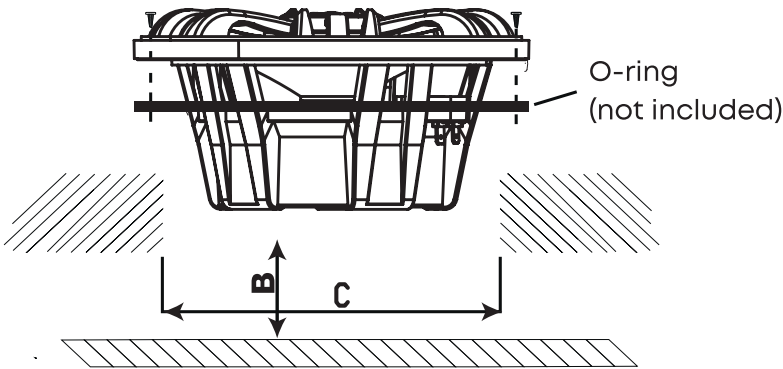
PACKING LIST

- 6.5" Speakers x 2
- User's Manual x 1
- Install Accessory Kit x 1

SPEAKER DIMENSIONS



INSTALLATION DIMENSIONS



Installation dimensions (mm)	
Model	MO-65B
B	66
C	140

SPECIFICATIONS

Type Marine speaker

Configuration: 2-way

Size: 165mm (6.5")

Minimum Input (RMS): 60 W

Rated Power (RMS): 120 W

Nominal Resistance (Ohm): 4 Ω

Minimum Resistance (Ohm): 3.2 Ω

Mounting Depth: 66 mm (2.6")

Mounting Diameter: 140 mm (5.52")

Sensitivity (1W/1m): 89 dB (+/-3dB)

Frequency Range: 50-20 kHz

Cone Material: Pressed Paper Fiber (waterproof)

Suspension Material: Nitrile Butadiene Rubber

Voice coil Diameter: 25.5 mm (1.0")

Coil Material: KSV

Wire Winding Height: 9.5mm (0.37")

Magnet Material: Ferrite

Magnet Size /Magnet Weight: 80 x 32 x 15 mm/(11oz)

THIELE PARAMETERS

Fs: 58Hz

Re: 3.2 Ω

Qes: 0.9

Qms: 7

Qts: 0.79

Vas: 15.2 L/0.537 FT³

Sd: 125 cm²

X max: 3.0 mm/ 0.12 in

Mms: 10.8 g

Bl: 3.98 Tm