

RECOIL[®]

MO-65B/MO-65W

Marine Speakers System 6.5-inch

User Manual

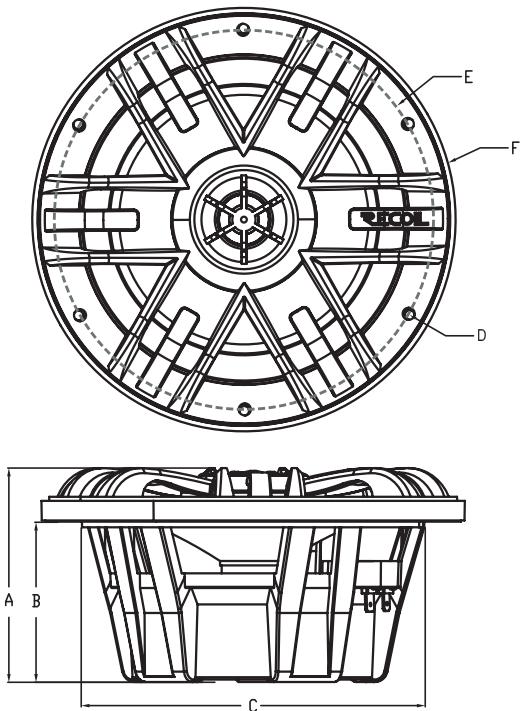
INSTALLATION

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

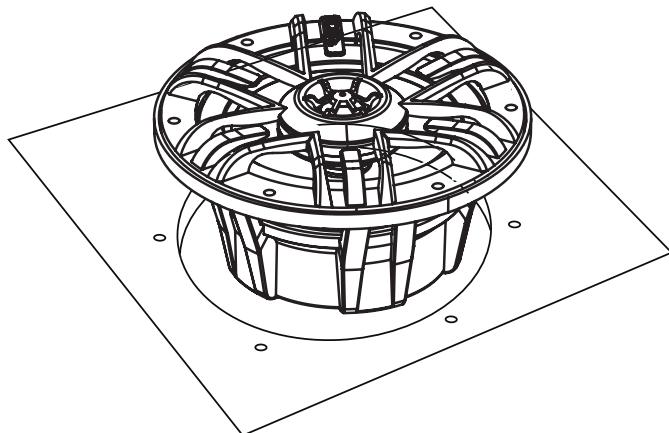
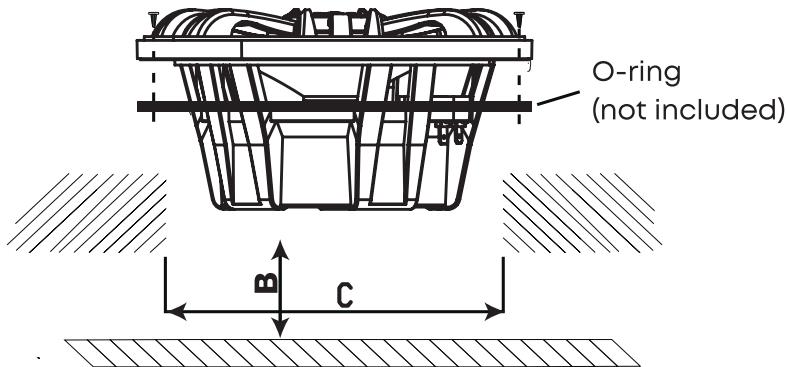
SPEAKER DIMENSIONS



Code	MO-65B/MO-65W
A	90.5
B	66
C	140
D	6-4.2
E	156
F	177

Unit:mm

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