

CS-610F/615F is the speaker observing the standard. It is possible to make an announcement for a long time at an emergency situation such as fire as made with the incombustible materials(V0 grade). It is High quality speaker which can prevent from outbreak or expansion of fire caused by the speaker.



FEATURES

- **6.5" Full-range speaker**
- **Using High quality matching transformer (100V)**
- **High sound pressure level and wide frequency response**

Satisfies international standard required for emergency broadcasting speakers. Possible to play a wider frequency range than 400Hz~4kHz.

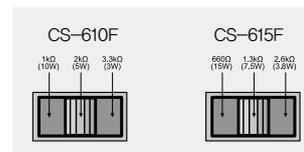
- **Corrosion protection**

Apply corrosion protection coating to enable installation and operation in humid environments.

- **Dust filter**

Use a dust filter inside the grill to block dust ingress and maintain a clean grill.

- **Connection/slide Switch for power selection**



SPECIFICATION

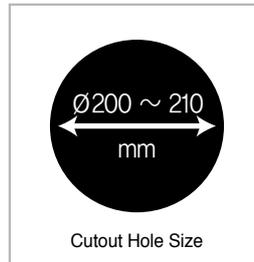
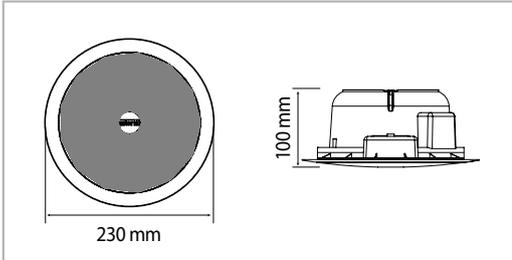
| Model | | CS-610F | CS-615F |
|--|---------------------------------|---------------|----------------|
| Type | 6.5" Full-range Ceiling Speaker | | |
| Unit | 6.5" | | |
| Power Handling (AES) | 10W | | 15W |
| Input Power | 100V | 10/5/3W | 15/7.5/3.8W |
| | 70V | - | - |
| Impedance | 100V | 1kΩ/2kΩ/3.3kΩ | 660/1.3k/2.6kΩ |
| | 70V | - | - |
| | LOW | - | - |
| Power Selection | Slide Switch | | |
| Frequency Response (-10dB) | 350Hz ~ 12kHz | | 350Hz ~ 14kHz |
| Sensitivity (1W/1m 300,400,500,600Hz avg.) | 92dB | | 93dB |
| Maximum SPL [Cont] | 102dB | | 105dB |
| Norminal Dispersion | 100° | | 130° |
| Input Connector | Bi-Wired | | |
| Enclosure Material | HIPS (V0) | | |
| Enclosure Color (Front) | Gray | | |
| Grill Material | Metal Grill | | |
| Grill Color | Light Gray | | |
| Cut-Out Diameter (Ø, mm) | Ø200 ~ 210 | | |
| Weight (Net) | 850g | | 870g |
| Dimensions (Ø(WxH) x D, mm) | Ø230 x 100 | | |
| Weather Resistant | - | | |
| Flame Resistant | O | | |
| Certification | - | | |
| Included Accessories | - | | |

CS-610F/615F

Ceiling
Speaker

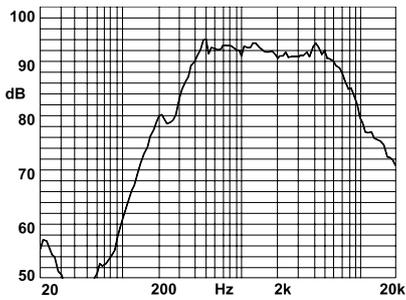
TECHNICAL DATA

DIMENSION

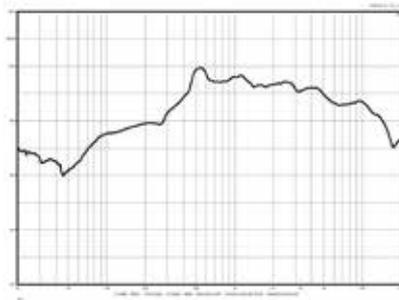


FREQUENCY RANGE

• CS-610F

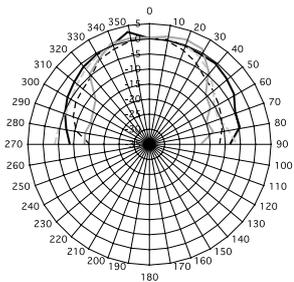


• CS-615F

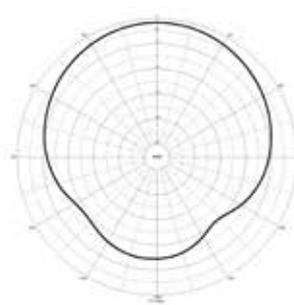


POLAR PATTERN

• CS-610F



• CS-615F



SPEAKER INSTALLATION GUIDE

