SEVEN SERIES



EMERGENCY ESCAPE VENTILATION ROOF HATCH.















Best of Air-conditioning

BOA CO., LTD. was established in 1992 specializes in manufacturing climate system for industrial and commercial vehicles.





(주)비오에이 BOA CO., LTD.

SEVEN SERIES

EMERGENCY ROOF HATCH SYSTEM

Highlights

- ROBUST PERFORMANCE SEVEN SERIES is resistively designed against tough outside weather condition & UV
- ECO-FRIENDLY
 SEVEN SERIES has natural ventilation function,
 by using air-flow during operation
- EMERGENCY ESCAPE
 SEVEN SERIES provide quick-releasing emergency function (Bus inside & outside)



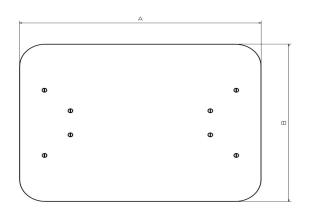
· UN ECE R.107r6 (EMERGENCY EXIT APPROVAL)

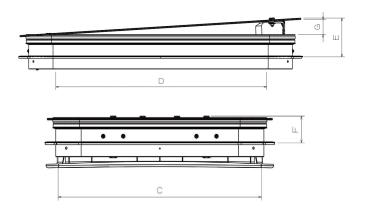
- UN ECE R.10 (EMC APPROVAL)
- UN ECE R.118.03 (FLAMMABILITY APPROVAL) (SEVEN COACH & COOL SERIES ONLY)
- UN ECE R43 (SAFETY GLAZING) (SEVEN CLEAR & SHADE SERIES ONLY - TEMPERED GLASS)
- CHINA CQC APPROVAL

Maintanance

- Simple design with robust components, SEVEN SERIES has Low TCO (* TCO = Total Cost of Ownership)
- Easy Installation & Maintanace Free

*TECHNICAL DATA





| Technical data | Seven Coach (Manual) | Seven Coach (Auto) | Seven Cool (Manual) | Seven Cool (Auto) | Seven Clear (Manual) | Seven Clear (Auto) | Seven Shade (Manual) | Seven Shade (Auto) |
|---------------------------|--|-----------------------|------------------------|----------------------|-------------------------|-----------------------|-------------------------|-----------------------|
| Dome Material | SMC | | | | TEMPERED GLASS | | | |
| Roof Cut-off (mm) | 885 x 675+5 (R85) | | | | | | | |
| Dome (mm) | (A) 985 x (B) 735 | | | | (A) 940 x (B) 720 | | | |
| Interior opening (mm) | (C) 650 x (D) 704 (AREA > 450,000mm ²) | | | | | | | |
| Height open / closed (mm) | (E) 160 x (F) 105 | | | | (E) 128 x (F) 75 | | | |
| Ventilation opening (mm) | (G) 50 | | | | | | | |
| Ventilator (Fan) | N, | N/A APPLICABLE | | | N/A | | | |
| Reference. | | | | | | | | |