



Agree Chamber (Environmental Vibration Chamber)

Welltech's AGREE Chamber (Environmental Vibration Chamber) is the one combined with electrodynamic vibrator so that vibration test can be done inside the chamber with different temperature and humidity. The electrodynamic vibrator can provides vertical vibration, with slip table for horizontal vibration. 3-axis vibration is also available for aerospace industries. Welltech agree chamber comes with the elevating table and railway so that it can move up and down, left and right to fit the vibrator. The bottom plate of the chamber is releasable with quick-fit connector.

Custom size is always the request for our AGREE chamber.

- Capacity: 63 L to 6000L is available
- Temperature Range: -70 to 180C
- Humidity Range: 10-99%RH
- Cooling rate: 2-3C/min (standard)
- Vibration: up to 5000kgf



AGREE chamber offer fast cooling rate as option.

- 5C/min
- 10C/min
- 15C/min
- 20C/min



Chamber with horizontal windows



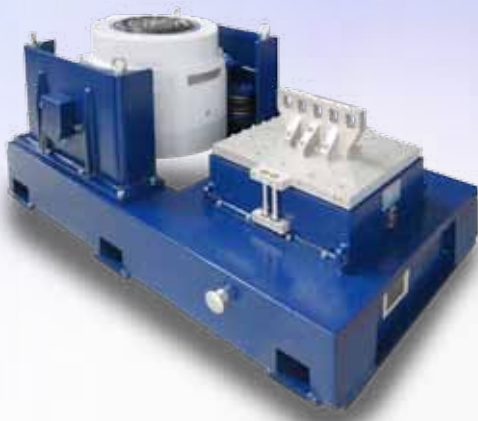
Chamber with vertical windows

Electrodynamic vibrator

- Capacity up to 5000kgf
- Vertical , horizontal and 3-axis vibration
- Software with test of sine sweep, resonance search and dwell, random and shock



Vertical vibration



With slip table
for horizontal vibration



3-axis vibration

