

■ HALT(Highly Accelerated Life Testing) · HASS(Highly Accelerated Stress Screening) System

| Model | EVTC-4 | EVTC-6 | EVTC-9 |
|-------------------------------|--|--|---|
| Interior Workspace Dimensions | 762W×914H×762D mm | 914W×914H×914D mm | 1067W×965H×1067D mm 1067W×1270H×1067D mm |
| Table Dimensions | 610 mm×610 mm | 762 mm×762 mm | 914 mm×914 mm |
| Temperature Range | -100 to +200°C | -100 to +200°C | -100~+200°C |
| Transtion Range | 60 °C/min(Ave) | 60 °C/min(Ave) | 60 °C/分(Ave) |
| Maximum Acceleration | 588 m/s ² rms (59. 9Grms) Random | 588 m/s ² rms (59. 9Grms) Random | 588 m/s ² (59. 9Grms) Random |
| Frequency Range | 10 to 10 kHz | 10 to 10 kHz | 10 to 10 kHz |
| Maximum Payload | 315 kg | 315 kg | 315 kg |
| Access Ports | φ 152 mm×2 φ 25. 4 mm×1 | φ 152 mm×2 φ 25. 4 mm×1 | φ 102 mm×2 |
| Door | 2 | 2 | 2(front and rear) |
| Observation window | 2 | 2 | 4 |
| Exterior Dimensions | 1524W×2413H×1118D mm | 1676W×2438H×1245D mm | 1829W×2712H×1397D mm |
| Input power | 3 φ AC 415V 70A | 3 φ AC 415V 70A | 3 φ AC 415V 145A |

| Model | EVTC-16 | EVTC-25 | EVTC-36 |
|-------------------------------|--|--|--|
| Interior Workspace Dimensions | 1372W×965H×1372D mm 1372W×1270H×1372D mm | 1676W×965H×1676D mm 1676W×1270H×1676D mm | 1930W×965H×1930D mm 1930W×1270H×1930D mm |
| Table Dimensions | 1220 mm×1220 mm | 1524 mm×1524 mm | 1778 mm×1778 mm |
| Temperature Range | -100 to +200°C | -100 to +200°C | -100 to +200°C |
| Transtion Range | 60 °C/min(Ave) | 60 °C/min(Ave) | 60 °C/min(Ave) |
| Maximum Acceleration | 588 m/s ² rms (59. 9Grms) Random | 588 m/s ² rms (59. 9Grms) Random | 588 m/s ² rms (59. 9Grms) Random |
| Frequency Range | 10 to 10 kHz | 10 to 10 kHz | 10 to 10 kHz |
| Maximum Payload | 225 kg | 225 kg | 225 kg |
| Access Ports | φ 152 mm×2 φ 25. 4 mm×1 | φ 152 mm×3 φ 25. 4 mm×1 | φ 152 mm×2 φ 25. 4 mm×1 |
| Door | 2(front and rear) | 2(front and rear) | 2(front and rear) |
| Observation window | 4 | 4 | 4 |
| Exterior Dimensions | 2134W×2712H×1702D mm | 2438W×2717H×2007D mm | 2692W×2717H×2260D mm |
| Input power | 3 φ AC 415V 145A | 3 φ AC 415V 202A | 3 φ AC 415V 214A |

Please contact us for Utilities of LN₂ System, Required Air pressure, Exhaust System and Ventilation System.