Product profile

Water drip test chamber is the product testing in rain climate environment in the storage, transportation and use of performance test, mainly used for electrical and electronic products, lamps, electrical cabinets, electrical components, automobile and motorcycle parts, weather conditions and other products in the simulation, testing, and other related products on the physical performance test. Through the test to determine whether the performance of the product can meet the requirements, in order to improve the design, supply of products, test and inspection service.

Technical Parameter:

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|  model | WD-IPX1  | WD-IPX2 |
| Internal dimension (W\*D\*H) | 800\*800\*800mm | 1000\*1000\*1000mm |
| External dimension (W\*D\*H) | 1300\*1000\*1700mm | 1500\*1200\*1800mm |
| Internal chamber material | Stainless steel 304  |
| External chamber material | Stainless steel |
| Observation window | Waterproof Toughened glass |
| Sample turntable  | 300mm | 500mm |
| Turntable rotation speed | 3r±1/Min, height can be adjusted |
| Water drop speed | 1 or 3mm/min, can be adjusted |
| Dripping area | 600\*600mm | 800\*800mm |
| Distance from drip box to specimen surface  | 200mm |
| Water drop hole diameter | 0.4mm |
| Distance from water drop hole | 20mm |
| Test duration | 1~999,999min, adjustable |
| Turntable angle for IPX2 | 15° inclined on either side of the vertical in two mutually perpendicular planes |
| Water cycling system | Built-in chamber bottom for recycling |
| Power source | Single-phase, AC220V, 50/60HZ |