

WEISS
Dust Test Chamber Type ST1000U



A specialist floor-standing chamber designed to test electro-technical products against resistance to dust ingress and abrasion.

Manufactured to meet:

DIN/VDE 0470 Part 1 (EN60529)
IEC 68-2-68 La2 (DIN EN 60068-2-68)

Protection Grades:
IP 5X Dust Protected
IP 6X Dust Tight

Specification	<i>W (mm)</i>	<i>H (mm)</i>	<i>D (mm)</i>
Internal dimensions (Test Space)	950	1000	950
External dimensions (max.)	1250	1900	1050
Dust density	2Kg/m ³		
Airflow	Vertical (to achieve slowest possible downwards Settlement).		
Rated voltage	400V AC 3-phase (3/N/PE)		
Rated maximum current	10 amps/ph		
Compressed Air Supply	10 bar max.		
Total chamber weight	350 Kg		
Additional features	Transparent Door with Wiper Dust collection section below chamber Castors		