



Efficient protection class tests with WaterEvent.

Maximum flexibility for your tests

With the WaterEvent splash water testers from Weiss Technik, you can carry out protection class tests in accordance with DIN EN 60529 IPX3 and IPX4. Optional equipment enables tests in accordance with other standards such as ISO 20653 and SAE J 575. Ideal for electrical products and lithium-ion batteries.



Our highlights:

- Individually adjustable distances of the spraying devices
- Small footprint thanks to space-saving design
- Modularity for tests of IP classes from IPX1 to IPX9K
- Flexibility to fulfill all common splash water test standards
- Customised special solutions

Convincing technology. Reliable results.

WaterEvent		SWT/1000	SWT/5800
Test space volume	l	1015	5832
Test space dimensions (WxHxD)	mm	1000 x 1015 x 1000	1800 x 1800 x 1800
External dimensions (WxHxD) ¹	mm	1500 x 1900 x 1100	2500 x 2315 x 1900
Drip area for tests IPX1/2 (WxD) ²	mm	400 x 400	400 x 400
Swivel tube radius for IPX3/4/4K tests ³	mm	200 ... 400	200 ... 800
Radiation tunnel for IPX5/6/6K tests (WxHxD) ⁴	mm	670 x 180 x 2900	670 x 1800 x 2900
High-pressure equipment for IPX9/9K tests (WxHxD) ⁵	mm	1500 x 1900 x 1900	2500 x 2315 x 2700
Maximum load test space floor	kg	25	35

¹ Overall dimensions when installed, including switch cabinet mounted on the right-hand side of the test room (looking at the test room door).

² Optional equipment for installation in the appliance. Alternative dimensions available on request.

³ The swivel tube radius included as standard is 200 mm (SWT/1000) and 600 mm (SWT/5800).

⁴ Optional equipment for installation in front of the appliance (note the additional installation surface).

⁵ Optional equipment affecting the external dimensions of the device (please note the new footprint of the base unit).

All performance data refer to an ambient temperature of +25 °C.

We reserve the right to make any technical changes without prior notice.



Included in the standard configuration:

- ✓ Implementation of test standards according to DIN EN 60529 and ISO 20653
- ✓ Stainless steel test room
- ✓ Operation with webpanel
- ✓ Digital flow rate measurement
- ✓ Test room lighting with 1000 lm LED lamp
- ✓ 100 mm access port in the side panel