

IPX1+IPX2 / IPX3+IPX4 / IPX1+IPX2+IPX3+IPX4 – Specification

Model	500	800	1000	1800
Inner Size (W*D*H)(cm)	500*500*500	800*800*800	1000*1000*1000	1000*1500*1200
Studio Temp Range	RT			
Waterproof Level	IPX1, IPX2 / IPX3, IPX4			
Nozzle Diameter	Standard color steel plate/cold-roll steel sheets with coating/laminating metal sheet			
Interior material	0.4mm			
Other parameters	1. Water spray hole spacing 50mm 2. Swing tube inner diameter 15mm 3. The diameter of the turnable is 600mm (Can be equipped with 200mm, 400mm table top) 4. Flow rate 0-3L/min 5. Pendulum angle 120° (IPX3), 350° (IPX4) or customize 6. Swing tube swing speed 240° back and forth 4s, 720° back and forth 12s (Precise control) or customize 7. Turnable lifting height 550-1,000mm 8. The turnable bears about 50kg 9. Turnable speed 1-5r/min (Adjustable accuracy)			

Rain Boxes: IPX1,2,3,4,5,6 / IPX3,4,5,6 / IPX5,6 – Specification

Waterproof Level	IPX1, IPX2	IPX3, IPX4	IPX5, IPX6	IPX7, IPX8
Studio Temp Range	RT			
Nozzle Diameter	0.4mm	0.4mm	6.3mm, 12.5mm	--
Other Parameters for IPX1, IPX2	1. The drip area and drip height can be customized according to the actual size of the product. 2. The drip strength is 1.9-3.8L/H 3. The drip aperture, diameter = 0.4m 4. The hole spacing = 20mm			
Other Parameters for IPX3, IPX4	1. The radius of the pendulum tube can be customized according to the product size. 2. If the IPX4 test require a water spray head, the instructions should be made when ordering. 3. The radius of the swing tube is 200mm, 400mm, 600mm, 800mm, 1000mm, 1200mm, 1400mm, 1600mm, which can be customized. 4. The spray volume of each nozzle is 0.07L/min 5. The center distance of the hole is 50mm 6. The angle of the swing tube is 1-135° from the center to the sides.			
Other Parameters for IPX5, IPX6	1. The spray volume of the 6.3mm nozzle is 12.5L/min 2. The severity is 75L/min 3. The spray volume of the 12.5mm nozzle is 100L/min 4. The spray distance is 2.5-3m			
Other Parameters for IPX7, IPX8	1. IPX7 uses the water tank method 2. IPX8 uses pressurized water tank method			

IPX9 box type shower box – Specification

Model	500	800	1000	1800
Inner Size (W*D*H)(mm)	500*500*500	800*800*800	1000*1000*1000	1000*1500*1000
Nozzle Test Angle	0°, 30°, 60°, 90° (Verticle direction)			
Nozzle Distance	100-200mm (Can be adjusted manually)			
Water Spray Flow	14-16L/min			
Water Spray Pressure	8,000-10,000kPa			
Test Time	120s (30s per location)			