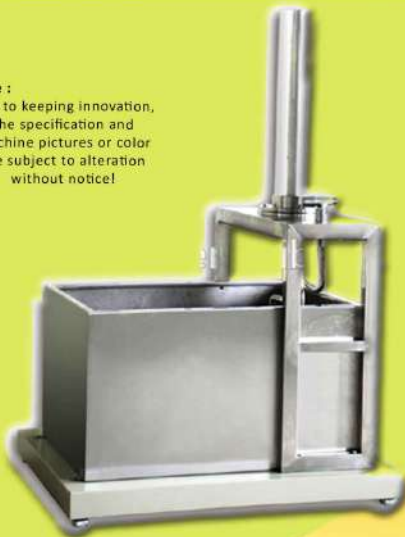


VGI

## YG800 Rain Tester

**Note :**  
Due to keeping innovation,  
the specification and  
Machine pictures or color  
are subject to alteration  
without notice!



### Parameters :

|                      |                                        |
|----------------------|----------------------------------------|
| Water column height  | 0.6m,0.9,1.2m,1.5m,1.8m,2.1m,2.4m      |
| Nozzle hole diameter | $\Phi 0.99\text{mm} \pm 0.03\text{mm}$ |
| Nozzle hole number   | 13                                     |
| Spray distance       | 0~500mm(adjustable)                    |
| Dimension            | 950×600×3250mm                         |
| Weight               | 50kg                                   |

### Standard :

AATCC 35, 22958, etc.

### Applications :

To determine the penetration resistance of fabrics or composites at different intensities of water impact. Simulated rain horizontally impacts fabric samples mounted vertically in a stainless steel bath. Samples are backed with a standardized bolting paper which is weighted before and after each test. The rain is formed by a column of water and applied via a standardized nozzle.