

# FOSHAN SHUNDE YUDONG PLASTIC AND HARD WARE CO.,LTD

## Drain Assembly Flow Rate Test Report (Australia)

### 1. Test Object

The test object is a newly developed sink drain assembly, consisting of a stainless steel strainer, a flexible drain hose, and a connection component.

### 2. Test Purpose

To verify the flow rate performance of the drain assembly.



### 3. Test Method

- Equipment: A graduated container (with an accuracy of  $\pm 0.1$  liter), a stopwatch (with an accuracy of  $\pm 0.1$  second), and a standard water supply system.
- Procedure: Install the drain assembly in a standard test sink. Open the water supply to fill the sink until water starts to drain through the assembly. Immediately start the stopwatch when the water begins to flow into the drain. Stop the stopwatch when the graduated container collects 18 liters of drained water. Record the time taken and calculate the flow rate. Repeat the test three times and take the average value.

### 4. Test Results