



# Test Report

Date Issued : 2012-10-08  
Report No. : 10155C00893-1-2-02  
Version : A

Service Item : Water-saving Accessory  
Brand Name : Highplus  
Model(Item No./Style) : HP-155,HP-1055  
Serial No. : ----

## Client

Company Name : Highplus International Co., Ltd  
Address : 1F., No.8, Ln. 270, Sec. 3, Beishen Rd., Shenkeng Dist.,  
New Taipei City 222, Taiwan (R.O.C.)

Result of Service Item, performed by ITRI Laboratory, is specified on the next/ following page(s).

This report, including a signature page and content, is a total of 3 pages.  
The validity of this report no longer exists if signature page and content are separated.



*Alex Tong*

Vice President and General Director  
Green Energy and Environment  
Research Laboratories

*Hsien-Deng Wang*

Approved Signatory



#### 4. Evidence of Standards Traceability

Instrument	Serial No.	Traceability
Weighting Scale	J4000213	MTC
Pressure meter	C2174	NML
Stopwatch	01	MTC

#### 5. Environmental Conditions

5.1 Water Temperature : Normal.

5.2 Water Pressure : 1.00 kgf/cm<sup>2</sup>.

5.3 Other Conditions : Flowrate without Accessory 16.43 L/min.

#### 6. Specifications

Product Item	Name of Product	Model	Main Specification
Water-saving Accessory	Adjustable aerator	HP-155	adjustable aerator, can be use for faucet, laminar type
Water-saving Accessory	Adjustable aerator	HP-1055	adjustable aerator, can be use for faucet, spray type



Test Item : Water-saving Accessory

Manufacturer/Model : Highplus International Co., Ltd. / HP-155, HP-1055

Serial No. :

### Test Results and Descriptions

#### I . Test results

Test Item	Product Item	Model	Results	Remarks
Efficiency of Water-saving	Water-saving Accessory	HP-155	63.7~95.8 %	
Efficiency of Water-saving	Water-saving Accessory	HP-1055	60.7~96.2 %	

#### II . Test Descriptions

##### 1. Testing Date and Location of Test

Performed at Water-Efficient Testing Lab., ITRI Bldg.,62,195,Sec.4, Chung Hsin Rd., Chutung, Hsin Chu, Taiwan, ROC. Testing Date - July 27, 2012.

##### 2. Test method

Test Item	Test Method	Remarks
Efficiency of Water-saving	JIS B2061	2009 Version

##### 3. Test Standard/Test Instrument

Instrument	Serial No.	Due Date	Report No.
Weighting Scale	J4000213	2013.08.16	A01-08-092-03
Pressure meter	C2174	2013.08.24	A01-08-092-04
Stopwatch	01	2013.11.19	H92-11-163-01