

Jantzen provides....



**Maintenance Service**  
It's FREE! It's SCHEDULED!  
It Prolongs Your Membrane's Lifespan!



**Flexible Installment Plan**  
0% interest



**FREE Installation**



**With Warranty**



**90-Days Money Back Guarantee**



Customer Careline



**03-8075 6684**

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*Introducing The Newest Technology in  
Water Purification System*



**Jantzen Bacteria Free Water Purification System**  
The solution to your household water problems



**US NANO TECHNOLOGY UF 5030A**

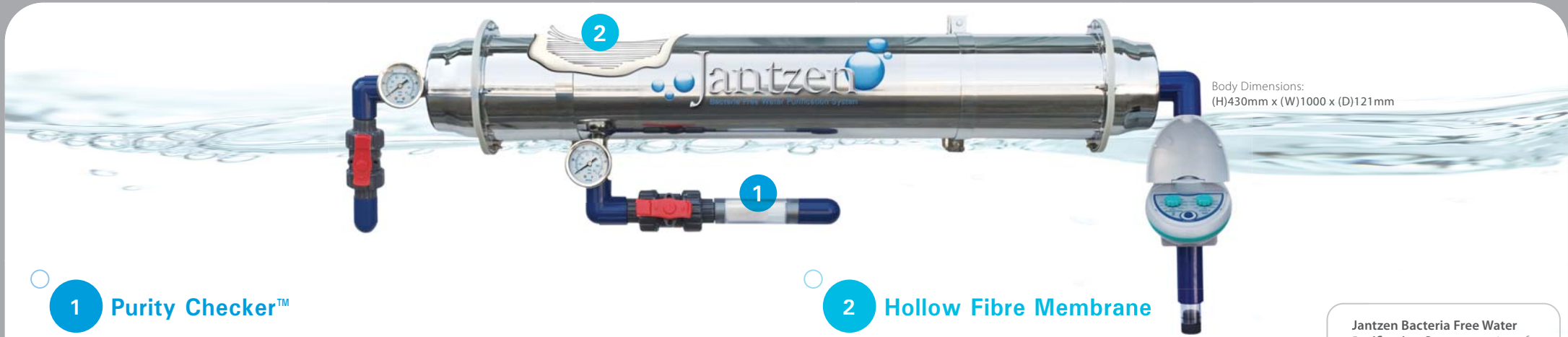


# Jantzen Bacteria Free Water Purification System

1 Purity Checker™

2 Hollow Fibre Membrane

3 Quality Assurance



Body Dimensions:  
(H)430mm x (W)1000 x (D)121mm

## 1 Purity Checker™



The ONLY water purification system in Malaysia with a "Purity Checker™"

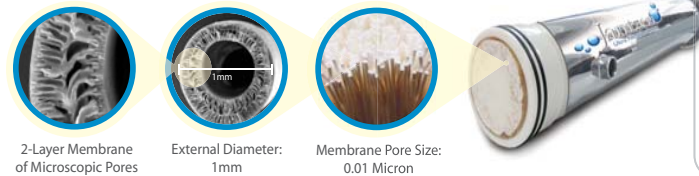
### What is a "Purity Checker™"?

- to show the cleanliness of the purified water
- to detect problems arising from the membrane

### Why is it important to have a Purity Checker™?

- to know that the system is functioning as it should
- to gauge when to change the membrane

## 2 Hollow Fibre Membrane



**Jantzen Bacteria Free Water Purification System** consists of hollow fibre membrane that has billions of microscopic pores with a size of 0.01 micron. It effectively blocks contaminants such as dirt, bacteria, parasites and viruses from entering your household water at point of entry.

## Molecule Size Comparison

(micron unit) Micrometer		Common Items	Filtration Ability
100	Raw Water	Coal, Dirt, Particles, Sand	<b>Jantzen Bacteria Free Water Purification System</b> effectively blocks and removes particles larger than 0.015 microns from your water supply.
10		Mist, Pollen, Hair	
1.0		Yeast, Blood, Cells, Flour, Bacteria	
0.1		<i>Vibrio Cholerae</i> , <i>E. Coli</i>	
0.01	Jantzen Water Purification System	Dust, Virus (0.02-0.4 microns)	Dissolved salts and essential minerals pass through freely.
0.001	Quality Filtered Water	Dissolved Salts Essential Minerals	

## Comparison of Jantzen Bacteria Free Water Purification System with Sand & Fibre Filtration

	Jantzen Water Purification System	Sand Filtration	Fibre Filtration
Rust, mud, silt & other particles removal ability	0.01 microns	20-50 microns	10-20 microns
Bacteria & Virus removal	Yes	No	No
Suspended solids removal efficiency	>99%	60% - 80%	60% - 80%
Media Replacement Frequency	5 years	1-2 years	1 year
Flushing / Backwash	Automatic	Complicated	Complicated

## 3 Quality Assurance

**TEST REPORT**  
REPORT NO.: 2007K2454 PAGE: 4 OF 4

Product: Water Filtration System

No.	Type of Tests	Methods Used	Requirement under Malaysian Standard MS 1953 for Drinking Water (maximum allowed)	Test Results
13	Total coliform count per 100ml (MPN/100ml)	Multiple Tube Method	0	0
14	Faecal coliform count per 100ml (MPN/100ml)	Multiple Tube Method	0	0

Test Results indicate bacteria can be removed using Jantzen Bacteria Free Water Purification System.

Jantzen Water Purification System has been tested by SIRIM & we guarantee you quality assurance of filtered water similar to bottled water.