# ENJOY A SPA-LIKE EXPERIENCE WITHIN THE COMFORTS OF YOUR HOME

Treat your mind, body and soul to a restorative, deep shower massage Start your day afresh and soothe your mind after a long day of work.



### **Product highlights:**

#### Micro-Pore Plate

- Micro-sized shower plate holes turn water into a fine stream of soft yet powerful water, at a pressure 2~3 times stronger, creating the *Lenard Effect* similar to a waterfall, giving you a deep soothing massage on your skin
- Because of the micro-sized holes, you enjoy effortless 60~65% water savings. Tested and proven.
- Generates approx. 500,000/cc anions to keep you energize for the day

#### Vitamin C Collagen Cartridge

- Moisturizes your skin
- Obtain glossier, silkier and healthier hair
- Removes chlorine present in tap water

# Floating Impurities Filter

• Removes suspended sediment and pipe rust

#### **Compound Ceramic Ball Filter**

- Water passes through ceramic balls at a high speed and high pressure generating Far Infrared Rays ——
- Stimulates blood circulation, increases metabolism
- Softens water
- Antibacterial effect: 97% colon bacillus eradicated, no germs present
- Deodorizing effect: Tested on ammonia, 94% validated

#### Other benefits:

- Helps remove dead skin cells
- Ideal for sensitive skin
- High durability
- Fits any faucet

#### What is Lenard Effect?

When water falls from a high location, potential energy generated is converted into electrical energy. The heavy collision of water molecules against a surface, as in the case of waterfalls, causes the separation of an electron from a water molecule. The electron combines with oxygen or carbon dioxide, forming anions (negative ions).

iSpa micro-sized shower plate holes simulates the lenard effect by breaking water molecule bonds to generate anions at a level 200 times more than waterfalls.

Water emerged have a strong pressure, directly stimulates the skin like a deep massage and effectively washes away dirt, grime and dead skin cells.

# Benefits of anions (negative ions)

- Strengthens the body immune system
- Increases oxygen flow to the brain, increasing mental alertness

# What are Far Infrared Rays (FIR)?

FIR are invisible wavelengths of light that are longer than that of visible light. The human body generates FIR between 8-14 microns on average. When the body absorbs FIR, it can be felt as heat and activates major bodily functions like blood circulation, increase oxygenation and metabolism. FIR do not damage your skin and should not be confused with Ultraviolet Light!

# 65% WATER SAVINGS

Affordable luxury experience right in your bathroom. Micro-sized holes enable water to be emitted at a constant high water pressure even in facilities with low water pressure, ensuring effective cleansing with lesser water.

#### **Water Saving Comparison**



# **Water Pressure Comparison**



#### Water Saving Test conducted in Korea households

Fixed Variables:

1. Shower time: 10 minutes per person 2. Water pressure flow: 3.0 kgf/cm<sup>2</sup>

	company A	company B	iSpa
Amount used by 1 person/ day	170	161	62
Amount used by 4 person (1 family)/day	680	644	248
Amount used by 4 person (1 family)/month	20,400	19,320	440
Amount used by 4 person (1 family)/year	244,800	231,840	89,280
Yearly water bill for 1 family of 4 person	₩119,732	₩113,392	₩43,666/ton

<sup>\*</sup>National tap water price: #489.1/ton (based on Korea Water Resources Mgt Corp)

#### **Certificates**







Korea intellectual property office

Attested by Korea Far Infrared Association for far infrared, antibacterial and deodorizing effect

Korea accreditation board ISO 9001:2000









Attested by Korea Testing & Research Institute and TUV for reduced water savings

Korea eco-label certified product

CE conformity marking

# **Product Specifications**

Main material	Heat-Resisting Polycarbonate	
Usable Water Pressure / Temperature	0.7~7.5kgf /cm² / 0~70°C	
Product Specification	62.0(W)X53.0(D)X240.0(H)	
Shower Plate Structure	Micro-Pore Plate	
Total Number of Shower Plate Holes	0.20mm / 412 EA	
Cartridge Structure	Revolving Cartridge Structure	
Vitamin Filter / Replacement Period	50g/ Approx. 6 months (10,000l)	
Floating Impurities filter replacement Period	Approx. 6 months	

#### Two models available:

Eco premium showerhead comes with sediment filter instead of compound ceramic ball filter. Average filter life span for the sediment filter is 4 months for a family of 4 depending on daily water usage, water pressure and quality of water. For the iSpa premium showerhead, there is no need to change the compound ceramic ball filter.

