



## Sediment

*Sediment inline filters are used to reduce dirt, sand and sediment.*

*Spin welding technology is applied to all the components which are friction welded together.*

*No glues or binders are used that could cause contamination.*

*Can be used on coffee machines, ice machines, water coolers, drinking fountains as well as an under sink filter if sediment is your only concern.*

*\* If used as an under sink filter it must be installed with a PLV (pressure limiting valve).*

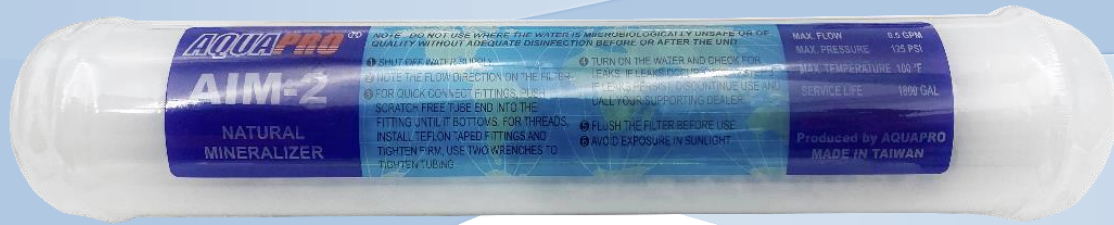
*\*\* If used with an under bench chiller, ice machine etc, a PRV (pressure relief valve) and a PLV (pressure limiting valve) must be installed.*

### SPECIFICATIONS

Lengths (inches)	10.5 x 2
Max temperature	37°C
Max operating pressure	125 psi
Max flow	0.75 gpm
In/out ports	1/4" F NPT

### FEATURES

- Reduces dirt, sand & sediment
- Direction of flow arrow for easy installation
  - Compact size
- Food and beverage contact safe
- Individually wrapped and sealed



## Ceramic Ball & Herb Stone

Ceramic ball & herb stone inline filters are used to energise and vitalise the water.

When the ceramic ball and natural herb stone are put into water, minerals indispensable for the human body such as calcium, iron, magnesium and aluminium will be dissolved. The water will then be vitalised and turned into the so called "Vital Water"

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\* If used as an under sink filter it must be installed with a PLV (pressure limiting valve).

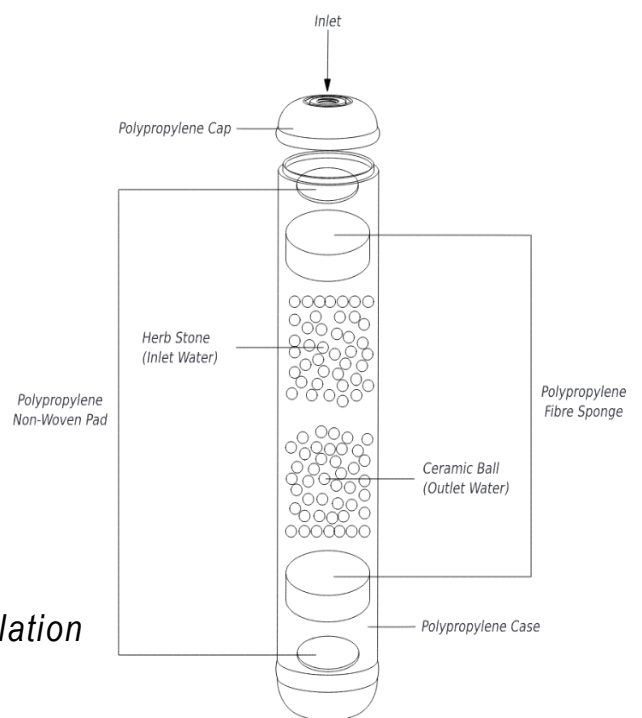
\*\* If used with an under bench chiller or ice machine etc, a PRV (pressure relief valve) and a PLV (pressure limiting valve) must be installed.

### SPECIFICATIONS

Lengths (inches)	10 x 2
Max temperature	37°C
Max operating pressure	100 psi
Max flow	0.75 gpm
Service life	1800 gal or approx. 1 year
In/out ports	1/4" F NPT

### FEATURES

- Energises water
- Improves aesthetics of water
- Direction of flow arrow for easy installation
- Compact size
- Food and beverage contact safe
- Individually wrapped and sealed





## Ceramic Ball & Herb Stone

### COMPOSITION & CONTENT

Al <sub>2</sub> O <sub>3</sub>	Aluminum Oxide	15.34
SiO <sub>2</sub>	Silicon (IV) Dioxide	66.24
MgO	Magnesium Oxide	0.89
Fe <sub>2</sub> O <sub>3</sub>	Iron (III) Oxide	3.04
Na <sub>2</sub> O	Sodium Oxide	4.12
K <sub>2</sub> O	Potassium Oxide	4.12
CaO	Calcium Oxide	2.26
Cu	Copper	0.9
Zn	Zinc	1.2
B <sub>2</sub> O <sub>5</sub>	Boron (I) Oxide	0.14
Ge <sub>106</sub>	Germanium	0.68

Weight/Volume kg/m <sup>3</sup>	800
Water Absorption %	5
Surface Density kg/m <sup>3</sup>	0.1
Porosity %	0.1



### CERAMIC BALL

Ceramic balls make the water molecules become smaller and more active with the effectiveness of ionized water.

*Helps metabolism*



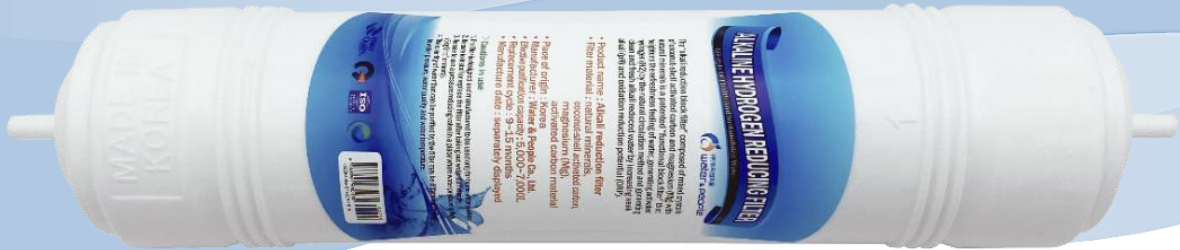
### HERB STONE

The herb stone is a natural filtration media which can smoothly absorb the unhealthy mercury and cadmium etc and dissolve the lime in water.

### COMPOSITION & CONTENT

Al <sub>2</sub> O <sub>3</sub>	Aluminum Oxide	16.89
SiO <sub>2</sub>	Silicon (IV) Dioxide	53.82
MgO	Magnesium Oxide	2.46
Fe <sub>2</sub> O <sub>3</sub>	Iron (III) Oxide	9.08
Na <sub>2</sub> O	Sodium Oxide	2.55
K <sub>2</sub> O	Potassium Oxide	2.03
CaO	Calcium Oxide	8.36
TiO <sub>2</sub>	Titanium (IV) Oxide	0.06
FeO	Iron (II) Oxide	1.12

Weight/Volume kg/m <sup>3</sup>	430-870
Water Absorption %	25-28
Surface Density kg/m <sup>3</sup>	1000
Porosity %	88



## Alkaliser

Our bodies naturally produce unstable oxygen molecules called oxidants or 'free radicals'. Environmental factors such as pollution and a busy lifestyle increase our exposure to free radicals. Free radicals can cause irreversible cell damage and can leave your body vulnerable to various diseases.

The body's natural defences against these harmful radicals are called anti-oxidants. Anti-oxidants help reduce the dangerous effects that free radicals have on your body.

Alkalisating filters turn acidic water into alkaline water, creating the perfect pH balance for your body.

### ORP – Oxygen Reduction Potential

The ORP reading is an indicator of how bio-available and bio-absorbable a product will be in your body. The lower the test reading, the more ions are available for your body's metabolic functions.

	pH	ORP
RO water	6.5	+441
1-3 months	9.5	-180
3-6 months	9	-90
6-9 months	9	-40
9-12 months	9	-25

### FEATURES

- Increases pH of water
- Reduces ORP of water
- Easily connects after any RO system
- Direction of flow arrow for easy installation
- Food and beverage contact safe
- Individually wrapped and sealed

\*Results will vary depending on inlet water quality

### SPECIFICATIONS

Lengths (inches)	11 x 2.5
Contents	Natural minerals, Coconut shell activated carbon, Magnesium & Activated carbon material
Maximum pressure	100 psi
Service life	5,000 – 7000 litres (approx. 9 – 15 months)
Maximum ORP	-350 mV
Maximum flow	1 lpm
PH levels	8.5 – 9.5

#### WARNING:

Do not use water that is microbiologically unsafe or of unknown quality without adequate disinfection.