MAUNAWAI my Water



MAUNAWAI® JUG

Assembly and Instruction Manual



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THE INSTRUCTION MANUAL

refers to JUG Complete **as well as** JUG Color.

JUG Complete:



Jug Color:



MAUNAWAI JUG

Water for Live!

The Hawaiian word "Maunawai" means "mountain water" which is exactly what MAUNAWAI® filter systems do: they turn your tap water into mountain spring water.

This technology, developed 60 years ago in Japan, intended to make tap water into premium drinking water, guided by the way hot water springs work and life itself. By applying the five principles – filtration, information, optimization, harmonization and biological availability – the water is not only purified from undesirable elements, but also restructured and it regains its original cluster form.

After its long journey through urban water pipes, the water can now seep through the multi-layered MAUNAWAI® filter system – just like it does in Nature – without needing any pressure or electricity.

We hope you enjoy using your MAUNAWAI® JUG

PARTS SUPPLIED



Lid



Cartridge Lid



Limescale Filter Pad



PI filter cartridge



Filling reservoir



Storage reservoir



1. ALL RESERVOIR PARTS clean with a mild (eco-friendly) detergent and rinse thoroughly with clean water.







PREPARATION

Before you begin assembly, please ensure that you carry out the following preparatory steps: Remove all packaging from the system and from both filters.



Filter: Limescale filter pad and PI® filter cartridge

Clean all the reservoirs and other parts of the system – but not the two filters – with an eco-friendly detergent and rinse them thoroughly with clean water.

Note:

Never use soap or cleaning materials for the MAUNAWAI® JUG, the PI® filter cartridge and the limescale filter pad.

For best results clean with organic lemon.

Only use hand-hot water and do not put parts in the dishwasher.

Only use soft cleaning cloths to avoid scratches on the plastic parts.

Soak the LIMESCALE FILTER PAD and the PI® FILTER CARTRIDGE for at least 1 hour, better overnight. Never use a dry limescale filter pad.

Afterwards shake the PI® FILTER CARTRIDGE vigorously several times.

ASSEMBLY

After these preparations it is very simple to assemble your MAUNAWAI® JUG as follows:

- 1. Push the PI® FILTER CARTRIDGE firmly into the filling reservoir (the inner reservoir of the jug).
- 2. Place the soaked LIMESCALE FILTER PAD (see preparation) into the top of the PI® FILTER CARTRIDGE. Click the lid onto the filter cartridge to firmly lock the limescale filter pad.

Note:

Never insert a dry (i.e. firm) limescale filter pad into the cartridge.

Make sure that the PI® filter cartridge is upright and fits firmly into the reservoir. You may need to apply some pressure to get the filter to sit properly in the reservoir.

Where possible only touch the filter and especially the limescale filter pad with clean hands or household gloves, to ensure the best possible level of hygiene.

3. Place the filling reservoir into the storage reservoir and then place the LID firmly onto the jug.

Pass roughly 4–5 litres of water through in the JUG, until the water is completely clear, with no signs of cloudiness. Do no drink the first five litres; use them for something else, such as watering your plants.

Now your MAUNAWAI JUG is ready to use.







Important:
Only use drinking water or tap water that is suitable and approved for human consumption.



Clean all the reservoirs and parts of the system - but not the two filters - with bio lemon.



Tip: Take your MAUNAWAI® JUG with you when you travel and enjoy it with others.

CARE

- Do not expose the MAUNAWAI® JUG to direct sunlight. The darker the place where it is kept, the better. Thanks to its standard size the water system will fit in the door of your fridge.
- Filter at least 2 litres per day.
- Wash out the water reservoir at regular intervals to keep it clean and free from residues.
- To clean the empty reservoir (limescale filter pad or cartridge) use organic lemon for best results.
- Do not use scouring agents or abrasive sponges to clean the plastic parts, as these can damage the surface. Dry with a soft cloth.
- No special care is required for the **limescale fil**ter pad other than replacement at regular intervals.
- No special care is required for the PI® filter cartridge other than replacement at regular intervals. The system works best if you filter at least two litres or more of water a day.
- If you are away for a short time: If you are not able to use the system for 2-10 days you can store it in the fridge. If the water tastes unusual, empty the system and fill it again until the usual pleasant taste comes back.
- If you are away for more than two weeks we recommend that you replace the PI® filter cartridge and the limescale filter pad.

CHANGING THE FILTERS

The life of the components depends on how much they are used and can vary according to water quality.

The more contaminated the water, the shorter the lifespan of the filters. With heavily contaminated water and a high level of use, change the PI® filter cartridge every month, and the sponge as required. With average water quality the PI® filter cartridge should be replaced after two to three months.

MAUNAWAI® JUG PI® filter cartridge: 2-3 months

MAUNAWAI® JUG limescale filter pad: 2-3 months

We recommend that you regularly replace the components listed above.

Check the overview either at the back of the instruction manual or in the leaflet to know when the next replacement intervals is coming up. Just fill in the date when you replaced the filters and the next interval date (according to your water settings).

Average life: PI® filter cartridge 2-3 months

limescale filter pad 2-3 months

Important:

The PI® filter cartridge is easy to take out: after removing the cartridge lid and the limescale filter pad you can simply push/pull the PI® filter cartridge out of the top water tank.





You can return a PIPRIME® filter cartridge to Nature by simply putting it in a cloth bag and smashing it with a hammer.

Throw all plastic parts into the plastic waste and limescale filter as well as pads into the rubbish.

RESERVOIR CAPACITIES

MAUNAWAI JUG filling reservoir:

1.1 litres

MAUNAWAI JUG dispenser:

1.4 litres

FILTRATION TIME

Water takes about 4–7 minutes per litre to flow through the filter (substantially longer at the start). It can take longer if there is still air in the PI® cartridge or limescale filter pad.

WARRANTY

Two years for all parts of the system except the filters.

The PI® filter cartridge and limescale filter pad have a limited warranty period of 30 days. The warranty will only be honoured with a valid proof of purchase.

LIABILITY

Green d'Or GmbH in particular accepts no liability for events unrelated to the MAUNAWAI® water system.

In the event of improper use, all guarantees and warranty claims become null and void.

TROUBLESHOOTING

Description of problem:

The water in the filling reservoir flows past the filters into the storage reservoir.

Possible cause:

- 1. The limescale filter pad is too dry and has not yet reached its full size and elasticity.
- 2. The PI® filter cartridge is not correctly located in the reservoir and water can flow past the seals without being filtered.
- 3. The silicone seal under the top of the PI® filter cartridge is not fitted evenly.

Suggested solutions:

- 1. Only insert the limescale filter pad when it is completely soaked and push it evenly as far down as possible into the top of the PI® filter cartridge.
- 2. Push the PI® filter cartridge firmly enough into the filling reservoir to make sure that the silicone seal is firmly located between the filter and the reservoir.
- 3. Remove the silicone seal and replace it.

Description of problem:

The water only flows very slowly (more than 20 minutes per litre) through the water system, or not at all.

Possible cause:

- 1. The limescale filter pad is too dry and this is slowing the flow of water.
- 2. There is air under the limescale filter pad and in the PI® filter cartridge.
- 3. The limescale filter pad in the top compart-

Dimensions:

IUG Color:

Height: 27 cm Width: 25 cm

Depth: 8 cm (bottom) 10 cm (lid)



JUG complete:

Height: 29 cm Width: 17 cm Depth: 11 cm



ment of the cartridge can thicken and become clogged with use, forming a blockage which no longer allows water to pass through.

Suggested solutions:

- 1. Soak the limescale filter pad in water until it has absorbed as much as possible and is soft. Fill the jug regularly, as this prevents the filters from drying out.
- 2. Push the limescale filter pad sideways with a clean object so that any air underneath it can escape.
- 3. Remove the PI® cartridge, shake it and tap it around the top so that the filter material is spread out again. Replace the cartridge. The water will flow quickly again.

Description of problem:

The water has an unusual smell or taste.

Possible cause:

- 1. The PI® filter cartridge has not been sufficiently rinsed.
- 2. Poor quality water was used, e.g. water containing sulphur or with a high manganese content.
- 3. The PI® filter cartridge needs replacing.
- 4. Undesirable bacteria or algae have begun to grow in the water system.

Suggested solutions:

- 1. Run two more jugfulls of tap water through the filter.
- 2. Check the quality of the tap water before it is filtered. Rinse the limescale filter pad again.
- 3. Replace the PI® filter cartridge.
- 4. Check the limescale filter pad for any unusual

smell or discolouration. Immerse the pad in a pot of diluted vinegar for 3-4 h and then rinse thoroughly. If this does not help, replace the pad.

Description of problem:

A green coating is visible on the limescale filter pad, in the top tank and possibly also in the storage reservoir.

Possible cause:

The water contains nitrates and your jug water system is often placed close to a light source. Nitrates promote plant growth. Depending on the exposure to light, algae is encouraged to grow and the nitrates break down. This first coating is usually harmless and does not cause any health concerns. Nonetheless, you should clean the water jug immediately.

Suggested solutions:

- 1. Do not place the jug near to a light source, in particular do not place it directly by a window.
- 2. Clean the water jug.

Change the PI® filter cartridge and the limescale filter pad, and for best results keep the water jug in a dark place (e.g. in the fridge).

CONTACT

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Or contact the sales partner from whom you purchased the MAUNAWAI® water filter system.

Our tip:

- Try our gluten-free products.
 - · Pasta
- · Vitality supplements
- · Skin care

www.food-or.de

Do you have any other questions?

Send us an email at:

info@maunawai.com or give us a call.

MAUNAWAI my Water



MAUNAWAI JUG REPLACEMENT INTERVALS

PI® FILTER LIMESCALE FILTER **CARTRIDGE** PAD Lifespan: Lifespan: approx. 2-3 months approx. 2-3 months fitted fitted next next on: replacement: replacement: on:

/Maunawai B-K-c

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