

# Choosing the right machine

Interest in hydrogen and hydrogen/oxygen therapy is growing rapidly, and with so many devices on the market, it's natural to wonder which one will be best suited to your needs.

We receive this question almost daily from people who are keen to experience the benefits of this emerging wellness technology, but also want clarity before making a decision.

While we cannot make any medical claims or suggest that our machines can treat or cure any specific illnesses, we can however help you to understand the key differences between our models so that you can make a more informed choice based on your goals, lifestyle and budget.

When we first began offering hydrogen inhalation devices, our range consisted of devices that produced only pure hydrogen (without oxygen) with output flow rates of 120 ml/min and 600 ml/min.

Research suggests that inhalation at 120–150 ml/min is where measurable therapeutic effects start to appear, making these excellent entry point machines for people in good health who simply wish to add hydrogen to their daily routine.

At that time, 600 ml/min was considered a very powerful machine, delivering five times the output of the smaller model.

However, these early devices lacked the advanced features that have since become available.

Our original machines lacked the ability to detect water quality or remind you to top up the water tank and had fewer safeguards to ensure consistent performance.

As new technology became available, we tested a wide range of devices from reputable manufacturers.

We chose our current manufacturer for several important reasons:

- We wanted machines that could deliver a combined **Hydrogen + Oxygen** output for broader potential benefits.
- Higher **flow rates** up to 3000ml/min
- Intelligent 'smart' built in **safety features** for easier use.
- Proven **track record** in the hydrogen industry — avoiding “overnight” brands.
- Robust **build quality** for durability and reliability.

# MACHINE COMPARISON CHART

## *Hydrogen Oxygen Machine*

Machine Model	Output (ml/min)	Best For You	Benefit Overview
Vitality	1000	Everyday wellness	Supports energy, sleep and recovery
Super Power	1500	Active Lifestyle	Faster recovery, mild health issues
Immortal	3000	Athletes & Serious Health	Maximum therapeutic support rapid results

### Which Machine is Right for you?

- **Vitality 1000ml/min** — Ideal for general wellness, longevity, better sleep and mild energy boosts. Great entry-level choice if you're looking to maintain or slightly improve your health.
- **Super Power 1500ml/min** — Designed for active individuals or those facing mild to moderate health challenges. Offers faster recovery from workouts, inflammation support, and enhanced energy.
- **Immortal 3000ml/min** — The premium, most powerful model. Perfect for athletes looking for peak performance and those with chronic health conditions seeking maximum therapeutic benefits.

### Why Choose a Higher Output Model?

While all our machines deliver hydrogen/oxygen benefits, a higher output means:

- **Faster results** — More hydrogen per minute supports quicker recovery and deeper cellular impact.
- **Greater therapeutic effect** — Particularly important for chronic illnesses, pain management or performance enhancement.
- **Time-saving** — Higher output means shorter inhalation sessions for the same dose.

# Overview of key features

Model	Immortal	Super Power	Vitality
Output Flow Rate	3000ml/min & 1500ml/min	1500ml/min	1000ml/min
Output Rating	Very High	High	Medium
Hydrogen/Oxygen ratio	2:1	2:1	2:1
Hydrogen Output	2000 & 1000	1000	666.6ml/min
Oxygen Output	1000 & 500	500	333.3ml/min
Hydrogen Purity	99.9%	99.9%	99.9%
Weight (Without water in tank)	13.5kg	13.5kg	11kg
Size (cm) L x W x H	51 x 25 x 39	51 x 25 x 39	39 x 25 x 39
Timer	4 hours	6 hours	8 hours
Size of water tank	2.6L	2.6L	2.6L
Build Quality	Heavy duty Passed Drop Test	Heavy duty Passed Drop Test	Heavy duty Passed Drop Test
Portability	Wheels + Handles	Wheels + Handles	Wheels + Handles
Noise Level	Quiet	Quiet	Quiet
Humidifier Bottles	Glass	Glass	Glass
Screen	Large colour touch screen	Large colour touch screen	Large colour touch screen
Shell	Stainless steel	Stainless steel	Stainless steel
Hydrogen Technology	Proton Exchange Membrane (PEM)	Proton Exchange Membrane (PEM)	Proton Exchange Membrane (PEM)
Water Required	Distilled or De-ionised water with 0-1ppm	Distilled or De-ionised water with 0-1ppm	Distilled or De-ionised water with 0-1ppm
CE quality certified	Yes	Yes	Yes

# Some final thoughts to help you decide

## Choose Immortal (3000 ml/min) if you:

- Want the highest and most stable hydrogen/oxygen inhalation
- Want shorter treatment sessions
- Are an athlete or sports player performing at a high level and looking to improve recovery times
- Run a therapy practice and need reliable hydrogen/oxygen delivery across different clients and breathing patterns.
- Have a challenging health condition

## Choose Super Power (1500 ml/min) if you:

- Want a balanced, do-everything home machine.
- Have the time to sit a bit longer but still want strong performance.
- Prefer a mid-range price without a big compromise on effectiveness.

## Choose Vitality (1000 ml/min) if you:

- Are budget-conscious and want a quality machine for home use
- Don't mind longer sessions to achieve your daily hydrogen/oxygen intake
- Healthy and looking for a home machine that will support health & longevity.