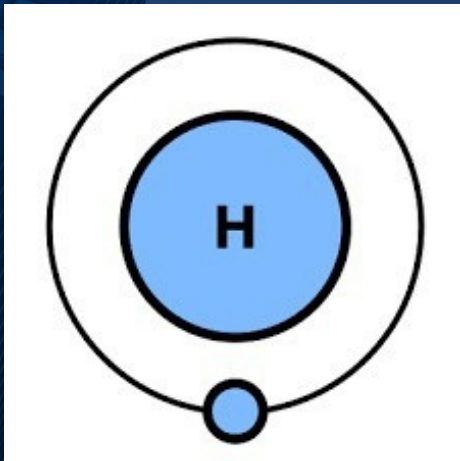


# MARK 2 HYDROGEN MACHINE

Hydrogen IV Infusion  
Hydrogen Inhalation  
Hydrogen Water  
Making  
Rectal Insufflation  
Vaginal Insufflation  
Hydrozone Joint  
Arthrodiastesis



# 99.99% PURITY HYDROGEN OUTPUT







**Hydrogen and Oxygen Inhalation  
Tube**



**Stainless Steel  
Diffuser**



**Two way Tube  
and IV connector**

## TECHNICAL PARAMETERS

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Output flow (ml/min)

300ml/min

Output pressure (MPa)

0-0.2

Hydrogen Purity (%)

>99.999

Power Supply Voltage (V)

110~220  $\pm$  15% V 50-60Hz

Input Power (W).

<80

Water Tank Capacity (ml)

420ml

Reaction Water Consumption (m/g)

22.5

Water Quality Requirements (2/cm)

Water Resistivity  $\geq$  20

Net Weight of the Whole Machine (kg)

<1.35Kg

Overall Dimensions (mm)

(L\*W\*H) 138\*138\*213



Pure Hydrogen Gas  
Inhalation Brown Gas  
Inhalation Hydrogen-rich  
water maker  
IV hydrogen infusion along  
with Water soluble vitamins  
for anti- oxidation  
Hydrozone Joint  
Arthrodiastesis Vaginal  
Hydrogen insufflation  
Rectal Hydrogen  
Insufflation Highest quality  
One year warranty

# KEY FEATURES

TDS water quality sensor

Low water level alarm

High water level alarm

Overheating reminder

Intelligent Heat Dissipation four fans  
vented Attractive design, touch screen

LCD display with detailed parameters,  
easy to control

Desktop triple outlet, SPE hydrogen-  
oxygen separation

electrolysis technology

Dual-use, hydrogen absorption

hydrogen gaseous production

Intelligent detection function Imported  
ionic membrane, titanium- platinum  
coated plate, high efficiency and safety,  
long service life.

LCD Display with LCD touch

Castor wheels with lock

8000 hours membrane warranty

CE certified



# Certificate of Registration

## EC DIRECTIVE CE MARK

Certificate No. 16587

This is to certify that the Technical Documentation for the products :

**IAOS Molecular Hydrogen generating machine model one**

**IAOS Molecular Hydrogen generating machine model two**

**IAOS Molecular Hydrogen generating machine model three**

manufactured by

**IAOS Technology Private Limited**

Address : 29, Karuneeagar street, Nerkundram, Chennai-60007, Tamilnadu.

has been found to conform to:

**EN 61000-3-3:2013, EN 61000-3-2:2014**

**EN 55014-2:2015, EN 55014-1:2016**

The Certificate is valid for the products mentioned above

Based on our review we can confirm that the technical file for the products mentioned above meets the requirements of the relevant EC Directives,

The Manufacturer is responsible for certifying the product and ensuring that all manufactured products are in compliance with the specification detailed in the technical construction file.

Date of Registration

**27/04/2024**

Re-certification Date

**26/04/2027**



Date of Expiry

**26/04/2025**

Signed on behalf of AQSR

**American Quality Standards Registrars,**

Europe Office : 105, Smith Street, Coventry CV65EH, Warwickshire, United Kingdom, Web: [www.aqsrworld.com](http://www.aqsrworld.com)

Any significant changes in the design or construction of products, the quality system or amendments to the Directive may render the certificate invalid at an earlier date. The product liability rests with the manufacturer in accordance with the European Council Directives.



**IAOS**

Indian Academy of Orthopaedic Surgeons



# HYDROGEN THERAPY



## The Best Antioxidant known so far

No currently available anti oxidants can compare with the properties of Molecular Hydrogen (H<sub>2</sub>) as the most recent and effective molecule to combat oxidative stress. Not only is it effective, H<sub>2</sub> also has zero toxicity and no adverse side effects.

Hydrogen is odourless, colourless, and tasteless; and thus inhalation therapy is non-intrusive, is imperceptible to immediate senses, and is calming during a session. Molecular hydrogen has a well known ability to reach the nucleus and the mitochondria, producing unique cell-modulating effects which affect healthy gene expressions, cell metabolism and cell signalling in a very positive way, with anti-obesity, anti- inflammatory, anti-allergy anti-aging and performance enhancement effects. Molecular Hydrogen is a powerful anti bacterial. anti viral, anti fungal and anti parasitic agent and also a strong immune modulator.

# **BENEFITS OF HYDROGEN ABSORPTION INHALATION AND INFUSION**



Enhanced cognitive function  
Reduces fatigue  
Anti-aging, human skin loves it  
Combats immune system illnesses  
Reduces pain and inflammation  
Rectifies DNA damage  
Acts in sensitivities and allergies  
Reduces fat, cellulite and wrinkle  
Restores youthfulness  
Regulates blood circulation and  
peripheral circulation  
Helps with quicker sports injury  
recovery  
Slows down free radical damage  
Helps flush heavy metals from our  
bodies  
Boosts mitochondria function



Antioxidant /Anti-Aging

## Account Details

**Account No:120001617498 Name:**  
**IAOS Technology Private Limited**  
**Bank Name : Canara Bank IFSC**  
**Code: CNRB0001166**

**Retail Price**  
**RS.1,46,000/-**  
**12% GST**

**Click the QR**  
**code for**  
**operating**  
**instructions**

