



Operator's Manual

Health Energizer

Model SHE 23



WARNING: Carefully read and understand all instructions, indications, warnings, and cautions in this operator's manual prior to using the Health Energizer. Failure to do so could result in compromised patient safety, patient complications and/or insufficient treatment.



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Chapter 1 - About the Health Energizer

Overview

This chapter contains information about the Health Energizer including safety. Please make sure you read this entire instruction manual prior to using the Health Energizer.

1.1 Trademark and Copyright Information

SEERS is a registered trademark of the Seers Berhad.

1.2 Contact Information



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1.3 Indications for Use/Intended Use and Contraindications

SEERS Health Energizer is a super antioxidant inhaler with rapid and intense anti-oxidation and rejuvenation properties. It produces hydrogen for inhalation therapy.

1.4 Product Description

Health Energizer is the most rapid and intense antioxidant inhaler machine. This Health Energizer can generate 600ml pure hydrogen gas per minute. The main aim of Health Energizer is to provide health benefit like rapid rejuvenation of cells and organs functions, rejuvenate and develop brain cells, promote memory, strengthen vascular muscles and improve heart function, improve lungs and artery function, improve acute and chronic neurological symptoms, anti-inflammation, anti-tumour, anti-cancer, anti-aging.

1.5 Safety

This section contains important safety information. Seers Berhad requires that you read and understand all warnings, cautions, and the operator's manual prior to using the Health Energizer.

1.5.1 Warnings and Cautions

The symbol and signal words shown below identify potential hazard categories. The definition of each category is as follows:



WARNING

This alert identifies hazards that may cause serious personal injury or death.



CAUTION

This alert identifies hazards that may cause minor personal injury, product damage, or property damage.

1.5.1.1 WARNINGS

WARNING: A protective ground connection by way of the grounding conductor in the power cord is essential for safe operation. To avoid electrical shock, plug the power cord into a properly wired receptacle, use only the power cord supplied with the Health Energizer, and make sure the power cord is in good condition.

WARNING: After visual inspection, if the Health Energizer is damaged or a message is indicated to not use the Health Energizer, please contact Customer Service and take the Health Energizer out of service.

WARNING: Before conducting maintenance work, turn the power off and unplug the power cord from the outlet to prevent electric shock.

WARNING: Do not modify this equipment without authorization of Seers Berhad.

WARNING: Carefully read and understand all instructions, indications, warnings, and cautions in this operator's manual prior to using the Health Energizer. Failure to do so could result in insufficient treatment.

WARNING: Do not connect a grounding wire from a grounding stud to a gas pipe or water pipe.

WARNING: Do not plug power cord into an outlet (or unplug it) with wet hands.

WARNING: Do not submerge the device in liquids or pour cleaning liquids over, into or onto the Health Energizer.

WARNING: Do not use the Health Energizer if it is damaged, is not functioning properly, or fails to meet an electrical safety check. Notify the appropriate personnel to ensure the Health Energizer is removed from service and properly repaired.

WARNING: Do not use mineral water, Alkaline water, tap water and raw water for the purpose.

WARNING: Failure on the part of all responsible individuals, hospitals, or institutions, employing the use of Health Energizer, to implement the recommended maintenance schedule may cause equipment failure. The manufacturer does not, in any manner, assume the responsibility for performing the recommended maintenance schedule. The sole responsibility rests with the individuals, hospitals, or institutions utilizing the Health Energizer.

WARNINGS CONTINUED

- WARNING:** If a critical error message is displayed, take the Health Energizer out of service and call Seers Berhad Customer Service. Do not attempt to service or maintain the Health Energizer while in use.
- WARNING:** If the Health Energizer measurement readings or messages seem dubious or abnormal, stop using the Health Energizer.
- WARNING:** In the event of power failure, the Health Energizer will automatically shut off. Unplug the power supply.
- WARNING:** No modification of this equipment is allowed. Do not attempt to service or maintain the Health Energizer while in use.
- WARNING:** RF Interference -Known RF sources, such as cell phones, may cause unexpected or adverse operation of this Health Energizer.
- WARNING:** Electrical Shock Hazard - Do not open, disassemble, or alter the Health Energizer! Failure to observe this warning can result in personal injury or death. Refer maintenance issues to authorized service personnel.
- WARNING:** To avoid the risk of electric shock, this equipment must only be connected to a supply mains with protective earth.
- WARNING:** Use a grounded AC outlet for the power supply and ground this Health Energizer.
- WARNING:** Use only Seers Berhad approved and specified parts, accessories, optional parts, consumables, and components.
- WARNING:** Use only Seers Berhad specified power cord.
- WARNING:** Use with the specified AC voltage and frequency.

1.5.1.2 CAUTIONS

- CAUTION:** Before conducting maintenance work, turn the power OFF and unplug the power cord from the outlet to prevent electric shock.

CAUTIONS CONTINUED

CAUTION: Do not install this Health Energizer in the following locations:

- Locations where gases and flames are used
- Locations where the air includes dust, salt, or sulfur
- Locations exposed to prolonged direct sunlight
- Locations that vibrate or are subject to sharp impacts
- Locations near heating equipment
- Locations where chemicals are stored

CAUTION: Do not place anything on this Health Energizer.

CAUTION: Do not soak the Health Energizer or accessories in any medical liquid.

CAUTION: Exposing the Health Energizer to extreme environmental conditions outside of its specified parameters may compromise the ability of the Health Energizer to function properly.

CAUTION: Input voltage range is 240VAC at 50 Hertz. Verify this voltage matches that of the power outlet.

CAUTION: Only Seers Berhad approved equipment and accessories shall be connected to the Health Energizer.

CAUTION: The Health Energizer conforms to the requirements of the EMC standards (IEC 60601-1-2012)

CAUTION: The Health Energizer is intended to be used indoors at a medical facility or physician office environment.

CAUTION: To prevent damage to equipment, do not clean any part of the Health Energizer with phenolic compounds. Do not use abrasive or flammable cleaning agents. Do not steam, autoclave, or gas-sterilize the Health Energizer.

CAUTION: Use of portable and mobile RF communications equipment near the Health Energizer may affect its operation.








CAUTION: When any of the following occur, turn the power off and unplug the power cord from the outlet.

- There is smoke or a strange odor leaking out of the Health Energizer.
- The Health Energizer has been dropped or impacted by an object.
- Liquid or foreign matter gets inside the Health Energizer.
- If you think the Health Energizer may have been damaged.

1.5.2 Symbols

The following symbols may appear in this manual, on the Health Energizer labelling and/or packaging. Some of the symbols represent standards and compliances associated with the Health Energizer and its use.

1.5.2.1 Health Energizer Symbols

Symbol	Description of the Symbol
	Indicates a medical device that can be broken or damaged if not handled carefully. The Health Energizer package should be handled carefully and should never be tipped over or slung
	Indicates a medical device that needs to be protected from moisture. The Health Energizer package must be protected from excessive humidity and must accordingly be stored under cover.
	Indicates the medical device manufacturer.
IPx0	Protection against Ingress of Solids and Liquids
	Class II equipment
	This symbol indicates that the waste of electrical and electronic equipment must not be disposed as unsorted municipal waste and must be collected separately. Please contact an authorized representative of the manufacturer for information concerning the decommissioning of your equipment.
	Indicates the need for the user to consult the instructions for use for important cautionary information such as warnings and precautions that cannot, for a variety of reasons, be presented on the medical device itself.
	Refer operation manual for use

1.6 Operator Training Requirements

WARNING: The Health Energizer is not intended to be deployed in settings or situations that promote use by untrained personnel.

Persons authorized to operate the Health Energizer must have all the following minimum training.

- Training on operation and use of the Health Energizer.
- A thorough understanding of the procedures in this manual.

Chapter 2 – Getting Started

Overview

This chapter contains information on how to get started with your Health Energizer.

2.1 Unpacking and Inspecting

CAUTION: Please use caution in opening the shipping box and try not to use sharp utility knives and such, as you risk cutting into yourself and/or product.

Every attempt is made to ensure your order is accurate and complete. However, to be sure that your order is correct, verify the contents of the box against your packing slip.

The Health Energizer is designed for simplicity of operation and set-up and requires minimal assembly. The following items are included in the Health Energizer box:

One (1) Health Energizer

One (1) Operator's Manual

One (1) Power cord

One (1) Tube

One (1) Warranty card

1. Carefully inspect each item as it is unpacked for any signs of damage that may have occurred during shipment.
2. Check the components according to the packing list.
3. Check for any damage or defects. Do not attempt to set up the Health Energizer if anything is damaged or defective. Contact Customer Service immediately if anything is damaged or defective.

2.1.1 Health Energizer Controls and Connections

WARNING: Do not connect a grounding wire from a grounding stud to a gas pipe or water pipe.

CAUTION: Using this Health Energizer with the air vent blocked could cause a breakdown. Clean this Health Energizer with care.

CAUTION: Only Seers Berhad approved equipment and accessories shall be connected to the Health Energizer.

The following figures and table explain the controls, connections, and their function.

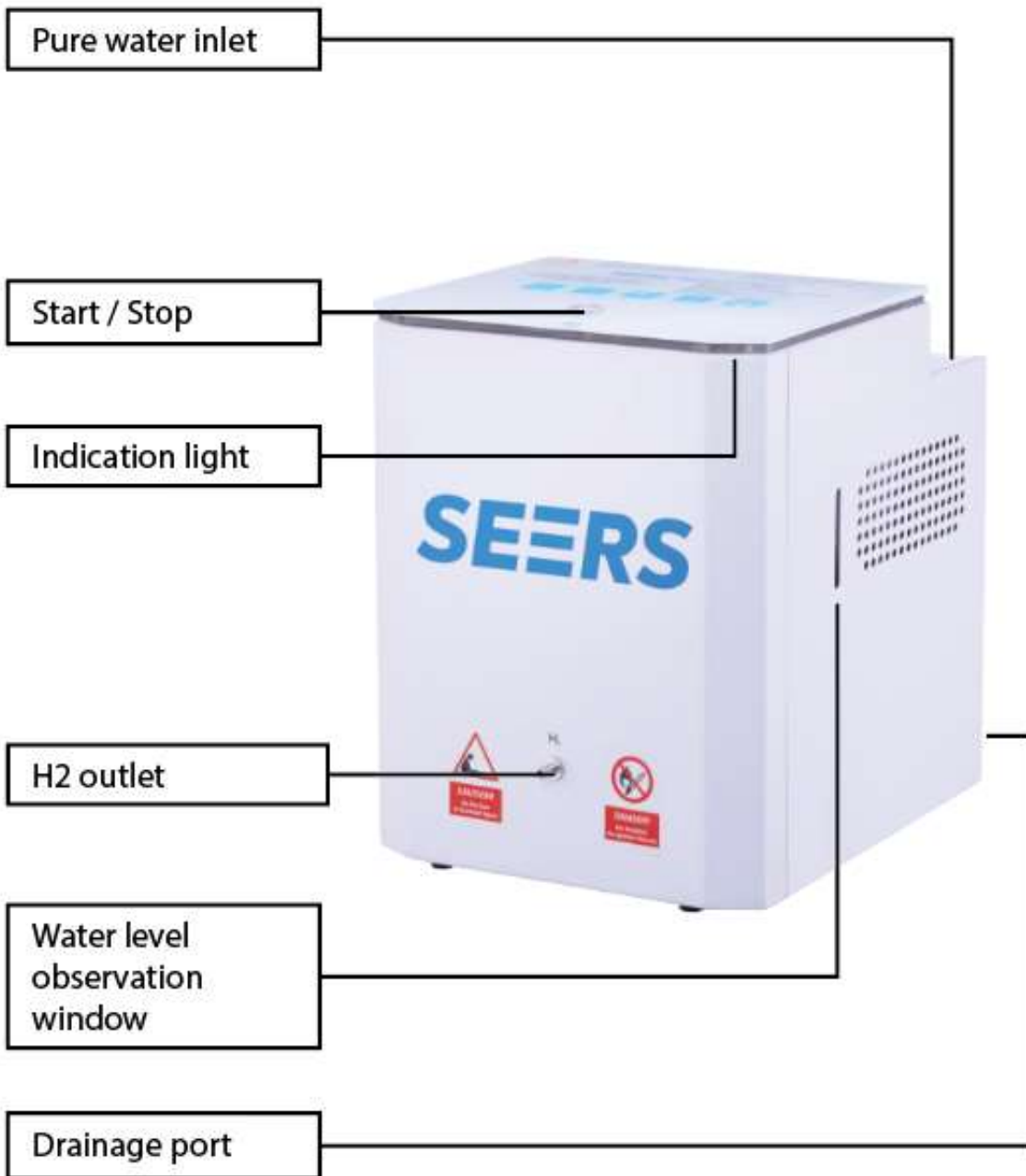


Figure 1: Front and Top of Health Energizer

Item	Description
Pure water inlet	Fill in water for use
Start / Stop	Start and stop operation
Power Indication light	Indicate device in operation
Hydrogen H2 outlet	H2 Supply
Water level observation window	Water level indication
Drainage port	Drain out water for service

Chapter 3 – Using the Health Energizer

Overview

This chapter provides step by step instructions and sequence of operation for the Health Energizer.

3.1 Step by Step Instructions

This section contains step by step instruction on how to connect the power cord, turn on and off the Health Energizer, prime the delivery device, perform treatment, and use the option menu.

CAUTION: Do not install this Health Energizer in the following locations:

- Locations where gases and flames are used
- Locations where the air includes dust, salt, or sulfur
- Locations exposed to prolonged direct sunlight
- Locations that vibrate or are subject to sharp impacts
- Locations near heating equipment
- Locations where chemicals are stored

CAUTION: Do not place anything on this Health Energizer.

CAUTION: The Health Energizer is intended to be used indoors.

3.1.1 Connecting the Power Cord

WARNING: Do not plug power cord into an outlet (or unplug it) with wet hands.

WARNING: Use only Seers Berhad specified power cord.

WARNING: To avoid the risk of electric shock, this equipment must only be connected to a supply mains with protective earth.

WARNING: A protective ground connection by way of the grounding conductor in the power cord is essential for safe operation. To avoid electrical shock, plug the power cord into a properly wired receptacle, use only the power cord supplied with the Health Energizer, and make sure the power cord is in good condition.

WARNING: Use a grounded AC outlet for the power supply and ground this Health Energizer.

WARNING: Use only Seers Berhad approved and specified parts, accessories, optional parts, consumables, and components.

WARNING: Use with the specified AC voltage and frequency.

1. Make sure that the AC outlet is properly grounded and supplies the specified voltage and frequency.

3.1.2 Turning on the Health Energizer

DANGER: Do not take or use the device in locations where combustible or flammable gases.

CAUTION: When any of the following occur, turn the power off and unplug the power cord from the outlet.

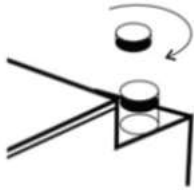
- There is smoke or a strange odor leaking out of the Health Energizer.
- The Health Energizer has been dropped or impacted by an object.
- Liquid or foreign matter gets inside the Health Energizer.
- If you think the Health Energizer may have been damaged.

To turn ON:

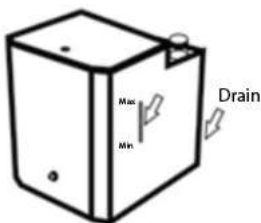
1. Fill up water to max level.
2. Push start button.
3. Observe display shows 600.

3.1.3 Operation Guideline

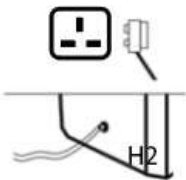
Step 1: Open the lid, fill in R.O. water or distilled water until it maximum level.



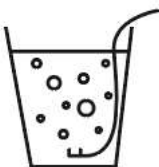
Step 2: For first time use, please open the drain valve to allow some water to flow out and ensure the water stays above the minimum water level.



Step 3: Connect the device to the power supply and connect the inhalation tube.



Step 4: Occasionally test the H2 output in a cup of water, observe bubble for normal operation.



Chapter 4 – Maintenance and Service

Overview

Proper maintenance of the Health Energizer is very simple, yet it is an important factor in its reliability. This section describes the maintenance and service required for the Health Energizer.

WARNING: No modification of this equipment is allowed.

WARNING: Do not modify this equipment without authorization of Seers Berhad.

CAUTION: When any of the following occur, turn the power off, remove all accessories from the patient, and unplug the power cord from the outlet.

- There is smoke or a strange odor leaking out of the Health Energizer.
- The Health Energizer has been dropped or impacted by an object.
- Liquid or foreign matter gets inside the Health Energizer.
- If you think the Health Energizer may have been damaged.

4.1 Recommended Maintenance and Care

WARNING: Failure on the part of all responsible individuals, hospitals, or institutions, employing the use of Health Energizer, to implement the recommended maintenance schedule may cause equipment failure. The manufacturer does not, in any manner, assume the responsibility for performing the recommended maintenance schedule. The sole responsibility rests with the individuals, hospitals, or institutions utilizing the Health Energizer.

WARNING: Do not submerge the device in liquids or pour cleaning liquids over, into or onto the Health Energizer.

WARNING: Before conducting maintenance work, turn the power OFF and unplug the power cord from the outlet to prevent electric shock.

CAUTION: To prevent damage to Health Energizer, do not clean any part of the device with phenolic compounds. Do not use abrasive or flammable cleaning agents. Do not steam, autoclave, or gas-sterilize the Health Energizer.

CAUTION: Only Seers Berhad approved equipment and accessories shall be connected to the Health Energizer.

To ensure the Health Energizer is always functional when required, Seers Berhad recommends performing the following maintenance activities:

- Performing a Visual Inspection
- Cleaning the Health Energizer

4.1.1 Visual Inspection

WARNING: After the visual inspection, if the device is damaged take the Health Energizer out of service and call Seers Berhad Customer service.

4.1.2 Cleaning Instruction

1. Before cleaning the Health Energizer, turn the Health Energizer off and disconnect the power cord.
2. To remove any foreign material inside water (e.g. dust, residues, etc.)
To prevent scratching the display, the use of a soft cloth is recommended.
3. When cleaning, do not immerse.
4. Avoid pouring fluids on the Health Energizer, and do not allow fluids to penetrate the exterior surfaces of the Health Energizer.
5. To dry the Health Energizer after cleaning, wipe with a dry, soft cloth.

4.1.3 Maintenance Checklist

Maintenance activities involve verifying operation and safety.

Maintenance should always be performed by the Customer. The following checklist is recommended to be utilized when checking the Health Energizer:

Visual Inspection

WARNING: After the visual inspection, if the Health Energizer is damaged or a message indicates to not use, take the Health Energizer out of service and call Seers Berhad Customer Service.

- Carefully inspect the Health Energizer case for stress or physical damage.
- Inspect all external cables for damage or cracking.
- Inspect the display for marks, scratches, or other damage.
- Verify that the Safety label on the device is clearly legible and present.

Operating Test

WARNING: If a Critical Error message is displayed, take the Health Energizer out of service and call Seers Berhad Customer Service.

4.2 Authorized Repair or Service

WARNING: Do not use the Health Energizer if it is damaged, is not functioning properly, or fails to meet an electrical safety check. Notify the appropriate personnel to ensure the Health Energizer is removed from service and properly repaired.

The warranty will be void upon unauthorized disassembly or service of the Health Energizer.


Chapter 5 – Technical Specifications

Overview

This chapter contains specifications for the Health Energizer.

5.1 Technical Specifications

CAUTION: Exposing the Health Energizer to extreme environmental conditions outside of its specified parameters may compromise the ability of the Health Energizer to function properly and/or cause the plastic to warp and/or crack.

Description	Specification
Protection against Electric Shock	Class II Equipment (Health Energizer)
Model Number	SHE 23
 AC	240 VAC, 50Hz
Power Input	300W
External Fuses	One, 13Amp 250V, 5x20mm
Mode of Operation	Continuous Operation
System Control	Provides controlled flow
Case dimensions	320mm x 310mm x 254mm
Weight	12 kg
Power cable length	1 meter
Applied Parts protection	IPx0
Capacity	2 litres

Chapter 6 – Troubleshooting

Overview

This chapter contains troubleshooting steps, error message description, error message table, and how to obtain technical assistance.

6.1 Troubleshooting Steps

If you experience a problem while using the Health Energizer, please use the Error Message table to troubleshoot the issues. If you are unable to correct it, write down the error message and error code, if applicable, and contact qualified service personnel in your institution or contact Customer Service.

- When the machine works continuously for more than 1 week, it is recommended to replace the water inside with some new water.
- When the machine is not used more than one week, please drain the water inside and add new water.
- When the water quality is poor, output hydrogen may reduce, and the pipe may be blocked by scaling, leading to a shorter service life span of the machine. Please use recommended water source.

Problem	Possible Causes	Remedy
Machine failed to Start	The power supply cord is not properly plugged.	Make sure the power supply cord plug and the socket are connected properly.
No H2 Output	Low water level.	Fill water up to maximum level.
	The inhalation tube is not connected properly.	Connect the inhalation tube properly, avoid tangling and folding.
	The gas and water separator does not work properly.	Please contact service center.
Release the used water fully and re-fill R.O. water or distilled water as recommended, restart operation.		
Abnormal display data	The electrolytic cell has scaling built up.	Please contact service center.
	The display panel is faulty.	

6.2 Obtaining technical assistance

For technical information and assistance, contact:

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