

**VACUACTIVUS**  
**MEDSTARCOM**

World  
Leading  
Manufacturer

# GUIDANCE USER

equipment for local  
cryotherapy



[vacuactivus.com](https://www.vacuactivus.com)



# ICEBERG



ICEBERG is an advanced portable device for cryotherapy and local cryostimulation. It comes equipped with an electric system and is ideal for use in clinics, hospitals, spas, rehabilitation centers, physiotherapy centers, and cosmetic facilities. This device is easily transportable and can be used in various locations, including beside a patient's bed, in gyms, and in rehabilitation and physiotherapy rooms. ICEBERG is a device that measures the patient's skin surface temperature during cryotherapy procedures. The nozzle sensor allows the therapist to monitor the temperature of the treated body area. This reduces the difficulty of therapists verifying whether the cryotherapy is being administered uniformly and effectively. A light signal informs the therapist if there is excessive skin cooling and a risk of frostbite. The device is operated via a remote control and a touch panel featuring a large LCD screen that displays treatment parameters. The air blast strength can be smoothly adjusted to select optimal treatment parameters according to the size of the cryotherapy area. Cryotherapy is a highly effective treatment that promotes physical fitness and improves health. Localized cryotherapy is highly popular due to its wide range of applications. The treated area is blown with liquid nitrogen steam and cold air. The physiotherapist applies the freezing air in circular motions to the treated body part. A session typically lasts from several tens of seconds up to 30 minutes. This method is increasingly used, including in cosmetic systems. Cryotherapy is used in plastic surgery for the face and body to treat cellulite and excess weight and prevent skin aging. Localized cryotherapy applied after sutures and skin injections in the post-operative area of plastic surgery and liposuction reduces swelling and accelerates skin healing. It also oxygenates the skin, making it more elastic and radiant. Cryotherapy reduces wrinkles by moisturizing the skin during treatment. Cold-treated skin readily absorbs cosmetic products that can penetrate deeper layers of the epidermis due to the low temperature, improving facial contours, smoothing wrinkles, and stimulating epidermal regeneration. Cryotherapy is used not only for the face but also for the décolleté, abdomen, chest, neck, buttocks, and shoulders. Low-temperature procedures are used to reduce stretch marks, swelling, and vascular stars, as well as to restore skin elasticity and firmness. Cold therapy in sports has numerous scientifically proven positive effects in the treatment of injuries and is an essential element of effective athlete preparation and recovery. Localized cryotherapy is used by top athletes in Europe and around the world. First and foremost, cryotherapy in sports accelerates the body's recovery after exercise, provides pain relief, anti-inflammatory and anti-edema effects, thus assisting in the treatment of various types of injuries and musculoskeletal disorders. This manual provides instructions for the localized cryotherapy device (from now on referred to as "the Equipment"), including its technical specifications, operating principles, and a guide for safe operation. Users must comply with the fire and electrical safety regulations to ensure user safety during the Equipment's installation and operation. **ATTENTION!!!** Reading this manual is an integral part of working with the Equipment. Before commencing equipment installation and operation, users should thoroughly read through and familiarize themselves with this manual's instructions. This manual covers all the essential information regarding the device's proper and safe operation, as well as maintenance. The warnings provided in the manual are aimed at ensuring the safe operation of the Equipment, and compliance during installation and operation provided by the Manufacturer. It is also intended to inform the consumer of potential dangers and malfunctions that may occur during or as a result of incorrect operation. This manual contains introductory information about the Equipment, as well as detailed operating and maintenance rules for long-term, safe, accident-free operation. If the Equipment is subject to resale or other cases in which the Owner is changed, ensure that this manual is also transferred. The Manufacturer recommends contacting the authorized technical departments for any installation, assembly, or maintenance work. Please contact the Manufacturer or Dealer so that an authorized representative can monitor the dismantling of the Equipment, its transfer and installation in a new place, and carry out the initial start-up at the new location. If the Equipment is to be disposed of, potentially dangerous components of the equipment should be disposed of according to the rules and regulations of the laws of the state in which the Equipment is located. **CAUTION! VIOLATION OF SAFETY RULES DURING OPERATION OF THE EQUIPMENT CAN LEAD TO DAMAGE TO THE EQUIPMENT AND INJURY TO THE USER.** By purchasing Equipment from the Manufacturer or any distributor company, the Customer (Owner of the Equipment) agrees to the following rules and obligations: When executing the

sale contract of the Equipment, the Owner of the Equipment understands and assumes full responsibility for any injuries, as well as losses (economic and non-economic that may arise for the Owner of the Equipment as a result of its incorrect installation, operation and misuse. The operation of the Equipment by any third parties MUST be carried out with the consent and under the SUPERVISION of the Owner of the Equipment. The Owner of the Equipment bears the responsibility for the incorrect operation of the Equipment by third parties. Before beginning equipment operation by third parties, the Owner is OBLIGED to conduct a briefing on safe operation and safety rules when operating the Equipment. The Owner of the Equipment MUST comply with all regulations established by the Manufacturer in relation to the use, maintenance, and storage of the Equipment. They must also understand its purpose and design features and agree to comply with the requirements for the safe operation of the Equipment. The Owner of the Equipment understands and realizes that the use of the Equipment for exercise and fitness is associated with a certain risk and the possibility of injuries. THE MANUFACTURER informs that business liability insurance or special permission may be required for commercial activities using the Equipment depending on local regulations and rules. Child Safety Warning: The Equipment is not intended for use by children. Under no circumstances should children be allowed to play inside or near the Equipment. Do not leave children and persons with limited abilities near the Equipment without supervision. Do not allow children to access or use the Equipment. The equipment has not been tested for operation by people with disabilities and/or limited capabilities. The manufacturer is not responsible for such users' operation of the equipment. The owner bears full responsibility for the operation of the equipment by people with limited abilities.



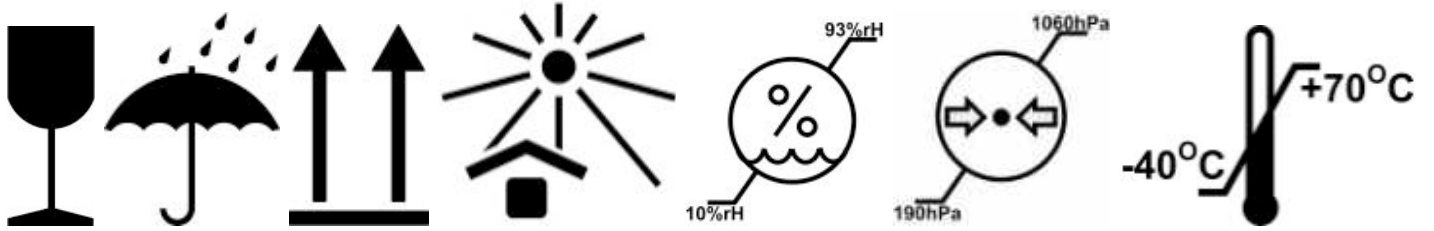
**THE OWNER OF THE EQUIPMENT MUST READ THE USER MANUAL, FULLY UNDERSTAND AND AGREE WITH ITS INFORMATION, AS WELL AS UNDERSTAND THE DANGERS AND RISKS THAT MAY BE FACED DURING ITS OPERATION.**

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# Symbols and Conventions used in the User Manual

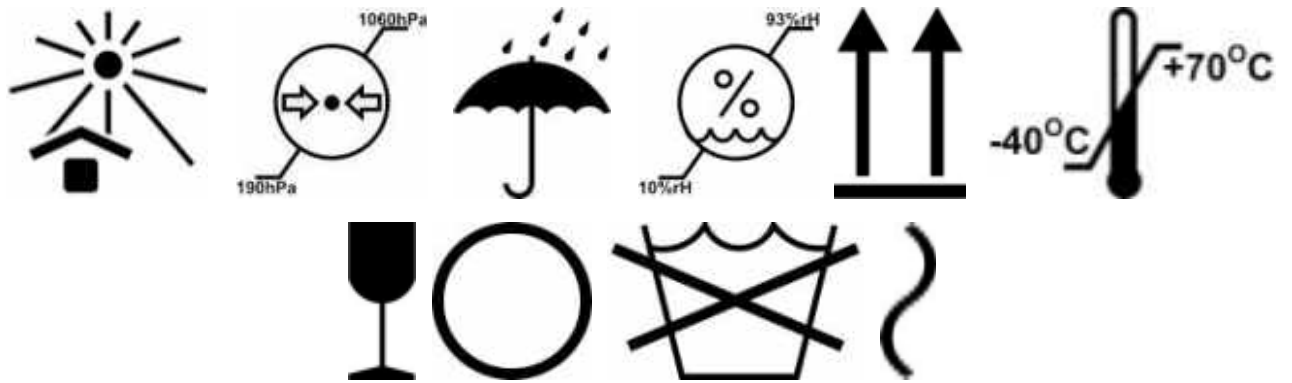
Please read the manual before use! The manual contains guidelines for the safe use of the equipment to avoid accidents and potential hazards for users.



Notes: It is fragile with many moving parts. Handle with care, store in a dry state (refer to the top indicator), protect from sunlight, limit humidity, atmospheric pressure, and temperature fluctuations during transportation and operation.



Device notes: AC (power), "ON" (power on), "OFF" (power off), do not wash or clean with water.



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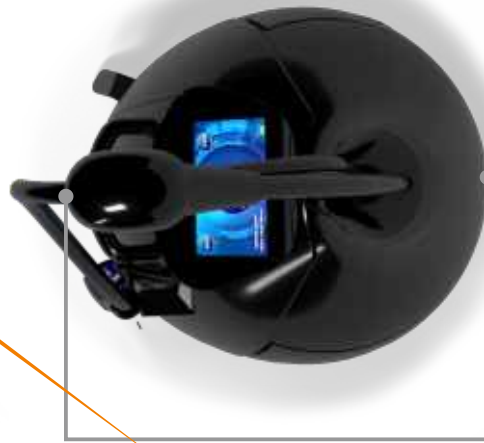


# TECHNICAL SPECIFICATIONS



<b>VOLTAGE</b>	230 Volt AC/50 Hz/1 phase 110 Volt AC/60 Hz/1 phase
<b>POWER CONSUMPTION</b>	1.5 kW for 220V version 3.0 kW for 110V version
<b>Weight</b>	80 kg
<b>Outlet temperature</b>	0oC ... -40oC / 32°F ... -40°F

Overall dimensions  
(dimensions are given  
in millimeters and  
inches)



936mm/37"



# ICEBERG

# 2

## FIRST START-UP



ATTENTION: Please read the user manual and warnings before assembling and using the Equipment. Follow all the warnings and precautions mentioned in this manual. Adhere to all approved and established safety measures when operating electrical and mechanical equipment. WARNING: Contains Electrical Equipment. The Equipment must be connected to a grounded outlet. The label provides exact information about the required voltage.

WARNING: RISK OF ELECTRIC SHOCK! Do not install the Equipment in a room with high humidity. Do not touch wires or connectors with wet hands! The Equipment must be grounded.

# 2.1

## EQUIPMENT INSTALLATION

After removing the device from the packaging, carefully bring the Equipment to the desired place of installation (the MANUFACTURER recommends removing the packaging where the Equipment will be installed). Overturning the Equipment is NOT RECOMMENDED!

The room where the Equipment will operate should be well-ventilated.

Carefully inspect the Equipment. The Equipment should not contain chips, scratches, or significant mechanical damage. Inspect the condition of the electrical components. The wires should not have any damage.

The Equipment must be securely installed on a flat, level, and solid surface. It is recommended that the Equipment be level. Installing Equipment in an area exposed to direct sunlight may cause color fading and adversely affect its operation. The MANUFACTURER does not recommend exposing the equipment to direct sunlight.

Please check that the internal cables and connectors are connected to their respective ports (paying attention to the shape and labeling of the cables). Connect the power cord of the Equipment. Do not use extension cords, adapters, or outlets with multiple sockets for the connection.

During operation, the Equipment and other electrical devices can interfere with each other. This is an important consideration when choosing the installation location for the Equipment. Usage of the Equipment in a room with many electrical devices is NOT recommended.

# 2.2

## PREPARATION FOR INITIAL START-UP, EQUIPMENT

1. Connect the Equipment to the electrical network.
2. Turn on the screen/tablet (depending on version).
3. Tap the screen.
4. Wait for the software to load. The screen will display a splash screen with the software version. You will then enter the selection mode.

Start a session by selecting one of the pre-installed modes for each body zone:





For face, neck, hands, chest, shoulders, legs, and back to the previous menu. Select the appropriate option. This menu also allows you to select the units in which the displayed temperature will be displayed. To do so, press the "SETTINGS" button and choose the option in the corresponding menu:

After selecting the desired procedure, the pre-cooling mode will initiate. Please wait for it to complete before beginning the procedure. After the countdown finishes, the procedure menu will appear on the screen.



Button functions (left to right):

- Temperature at device outlet;
- Mask toggle;
- Procedure duration;
- Stop the procedure prematurely;
- Adjusting the flow rate (affects the internal turbine speed, increasing the refrigeration machine's efficiency).

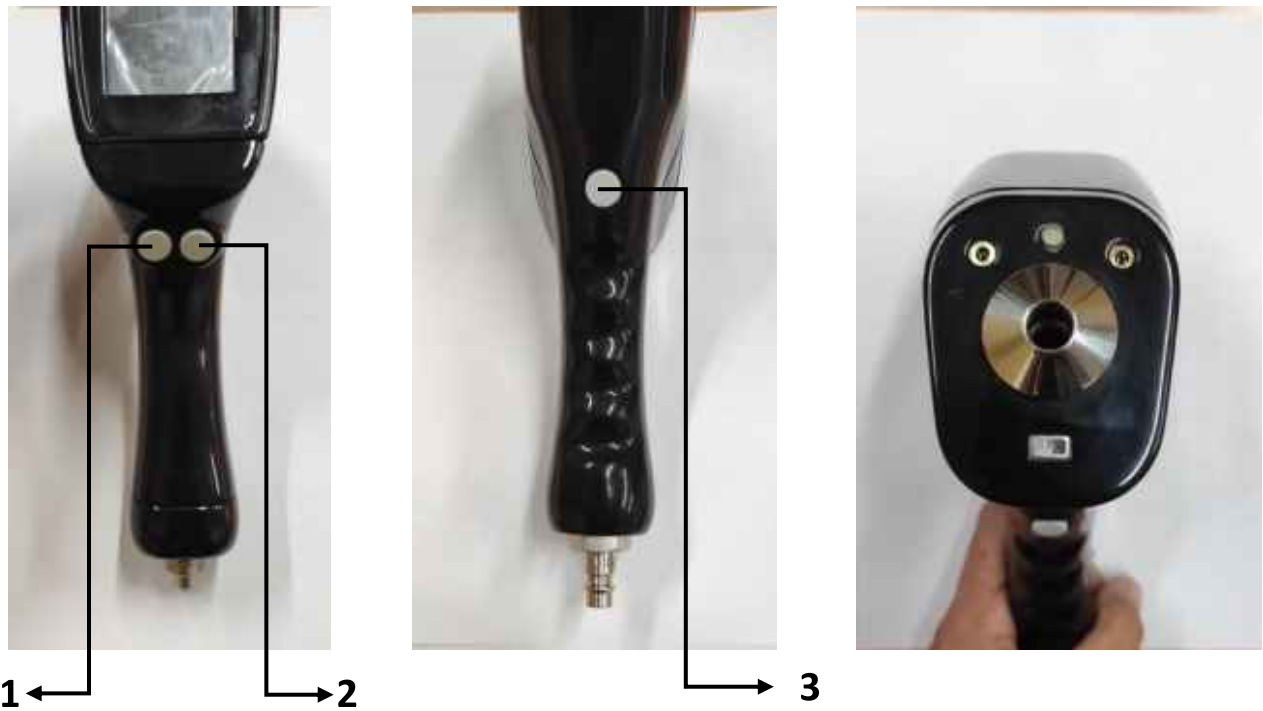
**WARNING!!!** The higher the machine's speed, the more intense the cooling will be. Be careful not to allow overcooling and low-temperature burns. The menu may vary based on machine options and versions, but the operating algorithm remains consistent. The machine features an ergonomically designed handle with a quick-release mechanism and the ability to connect an LED mask (controlled by the Equipment's display). Press the corresponding button to activate the LED mask after installation and the session starts. The LED mask is solely controlled from the machine's touchscreen, unlike the Universal handle.



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## The universal handle comes equipped with the following:



The thermal imaging screen, two control buttons (Button 1 and Button 2) positioned beneath the handle, along with a third button (Button 3) under the index finger.

Button 1 and Button 2 regulate the operating speed. By holding down Button 2, the machine's speed increases in increments of 25%. Conversely, by holding down Button 1, the operating speed decreases. Pressing Button 3 triggers the laser, and you can use the laser pointer to identify the ideal distance for effective machine operation.

The thermal imager's RGB light display shows the ideal surface temperature of the skin with different colors representing different temperature ranges. During treatment, the skin temperature decreases significantly, as indicated by bright colors:

Red indicates that the skin temperature is too high and the area is not adequately cooled;

Green represents the optimal temperature range for the treated skin area;

Blue indicates that the skin temperature is too low. Stop using cold therapy in this area to avoid redness, swelling, or even frostbite.





To use the mask, first stop the machine. Disconnect the quick-release connection of the universal handle and unplug the power cord. Connect the quick-release connection of the mask and the power cord. Inside the mask, a green light will illuminate, indicating readiness.

Press the START button to deliver cold to the mask. The color will change to red. If the color does not change or if cold air is not flowing into the mask, stop the machine and turn it off. Wait for 15 minutes and then restart by following the previously described procedure. If this does not resolve the issue, don't hesitate to contact us for professional assistance with operating the machine.

After prolonged use, ice can build up in the main heat exchanger, causing reduced efficiency. To resolve this, the machine will enter a defrost mode, which will activate automatically after a few sessions, if needed. Please wait until the defrosting process is complete, and do not disconnect the machine from the power source during this time.



## **3** EQUIPMENT MAINTENANCE

Cleaning the equipment with organic solvents or other liquids used as such gasoline or kerosene, as well as powdered and other granular cleaning agents, like chlorine and acids is prohibited.

Use a lint-free soft cloth (such as microfiber) for wiping. Avoid hitting the casing. Device Cleaning:

1. Power off the device.
2. Unplug the device from the power source.
3. Wait for each part of the device to reach a safe ambient temperature before starting the cleaning process.
4. Use a cloth and screen cleaning solution to wipe the control screen surface. Do not spill water or any liquid on the control screen surface. Avoid using harsh chemicals.
5. Use a standard disinfectant cleaner to wipe clean laminated surfaces. Avoid using harsh chemicals.
6. Clean the dosing handle and hose carefully to avoid damaging the hose insulation.

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For connecting the Universal Handle:

1. The manufacturer prohibits swapping the Universal Handle and LED mask while the machine runs to prevent injuries and equipment damage. The session must be stopped before performing this operation. Moreover, when replacing devices, the machine should not be in PRECOOLING or DEFROSTING mode.



2. To connect or disconnect the Universal Handle, follow these steps:

- Disconnect the refrigerant supply hose by pulling down the spring-loaded sleeve and then pulling the hose. If the hose does not release from the quick-release connection, you have not fully pulled down the spring-loaded sleeve. To connect it, insert the Universal Handle nipple into the quick-release connector until it clicks into place;
- Disconnect the power cable by unscrewing the protective cover and detaching the connector. Avoid pulling on the cable during disconnection to prevent damage to the connector's contacts! To reconnect the control cable, follow the same steps in reverse: attach the connector and screw on the protective cover.

- **The quick-release refrigerant supply mechanism's nipple**
- **The Universal Handle's control cable connector**
- **Spring-loaded sleeve**
- **The protective portion of the control cable**
- **The machine-side control cable connector**



Connecting/disconnecting the LED mask is done in the same manner as the Universal Handle.

- **The quick-release refrigerant supply mechanism's nipple**
- **The LED mask's control cable connector**
- **The protective portion of the control cable**
- **The machine-side control cable connector**

During the operation of the Machine, moisture accumulates in the form of ice inside the main heat exchanger, significantly reducing the Machine's performance. The DEFROSTING mode removes the ice from the main heat exchanger, and the resulting water drains through a hose into a plastic receiving Tank. To prevent overflow, regularly empty the Tank. To perform this task, open the doors of the Machine, locate the white plastic receiving Tank situated at the bottom of the Machine. Remove the Tank carefully and pour its contents into the household sewage. Put the receiving Tank back in its position and insert the condensate drainage hose into the neck of the Tank.

CAUTION: MOVING PARTS are present inside the casing! The manufacturer STRICTLY PROHIBITS unqualified personnel from manipulating internal equipment or removing protective covers while the machine is operational. Any unauthorized work performed by uncertified personnel inside the machine will void the manufacturer's warranty and disclaim any responsibility for injuries.



## 4 POSSIBLE MALFUNCTIONS AND THEIR REMEDIES

Malfunction	Possible causes	Rectification measures
Device does not turn on	The circuit breaker is in the off position	Check the position of the circuit breaker inside the main case.
	The power button is malfunctioning	Contact the manufacturer for consultation.
Insufficient level of cold	Freezing of the heat exchanger fins with ice	Activate forced defrost. Turn the appliance off and wait at least 2 hours.
	Malfunctioning temperature sensor	Measure the temperature at the hose outlet and compare it to the block's readings. In case of significant differences, contact the manufacturer for consultation on replacing the thermocouple.
	High device temperature	The device may be overheating. Do not place the device near heating appliances. Avoid direct sunlight on the device. Ensure that nothing is obstructing the free flow of air through the ventilation openings.

## 5 BASIC SAFETY PRECAUTIONS FOR EQUIPMENT OPERATION

The equipment consists of hydraulic, electrical components, and moving parts, which require specific precautions during use. Do not place the equipment near sources of high heat, cold, or open flames. Do not operate untested equipment, equipment with faulty components, or equipment with detected defects until they are fully repaired. Do not turn the equipment upside down or place it vertically. When transporting it in packaging, use appropriate signs indicating the top and a warning label "Do not overturn." Do not operate the equipment in negative ambient temperatures. The equipment is intended for indoor use with functioning air conditioning. When bringing the device from a cold environment to a warm room, wait until it reaches room temperature before turning it on. Do not place heavy objects on the equipment. Avoid any shaking or impact on the device. Before operation, ensure all controls are functioning properly. Verify that all mechanical elements operate correctly by checking each control for its intended functions, ease of operation, and absence of unusual noises, odors, smoke, or other abnormalities. Prevent clothing, fabrics, or any other foreign objects from getting between the casing and moving parts. Do not bend any of the product's cables, whether the device is in operation or not. Use the equipment only for its intended purpose. Do not operate partially assembled and untested equipment. Ensure all connectors are securely fastened, all cables have reliable insulation, and that all structural elements are correctly installed and secured. The base locking latches must be securely fastened to the upper plastic

casing. Ensure all protective plastic covers (covering machine mechanisms) are in place. When starting the equipment, ensure it is used in accordance with the provided operating instructions and that it operates smoothly. Keep the moving parts of the equipment clean, paying particular attention to the cooling system (regularly remove dust and debris from the fan grille manually or using a vacuum cleaner at least once a month). Be sure to maintain the cleanliness of the machine surface, especially for personal hygiene reasons. After each use by a customer, wipe the touchpoints with a slightly damp cloth and treat them with a mild disinfectant solution. ⚠ Do not use the product for purposes other than those described in the user manual. ⚠ Install the equipment in a dry place and operate it within the temperature range of +15 and +23°C (59-73F) with a humidity of up to 20%. The machine is not suitable for children's use! The machine is equipped with a fuse located in the main distribution box inside the machine. Call a technician for fuse replacement. The blowing of the fuse is not a defect, but frequent blowouts may indicate power supply issues. Contact the Manufacturer and request a technician to inspect the equipment for malfunctions. When working with electrical equipment, servicing moving parts, etc., disconnect the equipment and unplug the power cord. During prolonged equipment storage, periodically restore lubrication and a protective coating. Pay attention to the treatment of coatings, fabrics, and other materials. Use non-aggressive cleaners for treatment. The manufacturer does not recommend using organic solvents to clean surfaces as some of them may dissolve the coating, affecting the appearance of the Equipment.

## SURVEY FOR CHECKING BEFORE COMMERCIAL USE

The operator (or user, if the device will be used independently) must ensure before the start of treatment that the person who will undergo treatment with the Equipment does not have any of the contraindications listed below. Please carefully review the list of contraindications.

### CONTRAINDICATIONS:

Pain or numbness, severe atherosclerosis or other ischemic vascular diseases, unbalanced heart failure, known or suspected thrombosis or deep vein thrombophlebitis, gangrene, dermatitis, untreated or infected wounds, severe skin inflammation, recent surgeries, skin cancer, blood-related diseases, fever, bacterial infections, various forms of tuberculosis, asthma, hypertension. The survey must be completed by all clients/users before first use. The questionnaire can be recorded and copied for multiple uses. Below is an example of a questionnaire.





Please answer the following questions by circling the corresponding answer ("YES" or "NO"):

Are you currently undergoing treatment for any illness?	<input type="checkbox"/>	<input type="checkbox"/>
Are you taking any medications?	<input type="checkbox"/>	<input type="checkbox"/>
Do you suffer from respiratory diseases or epilepsy?	<input type="checkbox"/>	<input type="checkbox"/>
Do you have lung diseases or conditions related to oxygen exchange in the body, such as shortness of breath, asthma, etc.?	<input type="checkbox"/>	<input type="checkbox"/>
Do you have any metallic or non-metallic objects in your body? (implants, piercings, prosthetics, etc.)	<input type="checkbox"/>	<input type="checkbox"/>
Have you had any surgeries in the last three years?	<input type="checkbox"/>	<input type="checkbox"/>
Do you experience pain or numbness in any limb?	<input type="checkbox"/>	<input type="checkbox"/>
Do you suffer from joint problems, rheumatoid arthritis, etc.?	<input type="checkbox"/>	<input type="checkbox"/>
Do you have diabetes or other metabolic disorders?	<input type="checkbox"/>	<input type="checkbox"/>
Do you have problems with blood circulation in your legs and arms?	<input type="checkbox"/>	<input type="checkbox"/>
Do you have varicose veins or other vascular diseases, including high cholesterol levels, etc.?	<input type="checkbox"/>	<input type="checkbox"/>
Do you have open wounds/sores, dermatitis, infectious wounds, gangrene, severe inflammation, or skin transplants?	<input type="checkbox"/>	<input type="checkbox"/>
Do you currently or have previously had thrombosis or deep vein thrombophlebitis?	<input type="checkbox"/>	<input type="checkbox"/>
Do you have heart disease, atherosclerosis, other ischemic vascular diseases, unbalanced heart failure?	<input type="checkbox"/>	<input type="checkbox"/>
Do you have heart function problems, irregular heartbeat, arrhythmia, tachycardia, etc.?	<input type="checkbox"/>	<input type="checkbox"/>

In case of possible contraindications or existing risk factors, or if the answer to any of the above questions is "YES," the Manufacturer recommends that each user/client, or any individual to whom the Client provides services using this Equipment, consult a specialized trainer or medical professional of the relevant expertise to obtain approval and create the right workout program and training modes for this Equipment. If the Equipment will be operated in a gym, beauty salon, etc., the Operator must inform the Client about the complete list of contraindications, warnings, and risks. The client must also fill out and sign the survey, which the Operator will retain. If the device is intended for private (home) use, the Rental/Sales Agent must ask the Client to read the entire list of contraindications, warnings and risks, as well as fill out and sign the survey, which will be kept in the Agent's files. If the User/Client has NO contraindications for use and the answer to all questions in the survey is NO, the user must sign the following statement:

**DECLARATION**

I hereby confirm that I have been informed of the contraindications, warnings, and risks associated with the operation of the equipment. I have honestly and truthfully answered the above questions and confirmed that I have no contraindications to its use. If my health condition worsens during or after the workout, I will immediately inform the device operator. I hereby acknowledge that I use the equipment at my own risk:

Name and surname: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: « \_\_\_\_\_ » \_\_\_\_\_ 20 \_\_\_\_ г.М



# COMMERCIAL USE DECLINATION SAMPLE

As a customer of the Equipment Owner (hereinafter referred to as the "Client"), you understand that the Owner (hereinafter referred to as the "Studio") is not a healthcare specialist and is not a medical institution. If the Client suffers from any illness, takes medications that increase skin sensitivity, has undergone procedures that increase skin sensitivity, or has any allergies, the Client confirms that they have received a medical examination and the consent of their physician to receive services at the Studio. The Client acknowledges that at present, for the Studio to which this form is submitted, has no illnesses, is not pregnant, and does not have any mental disorders that would hinder the mentioned activities and that the Client voluntarily participates as a customer of this studio. The Client understands that certain injuries may be associated with participation in the Studio, for which this form is submitted, including but not limited to bone fractures, muscle injuries, fatigue, and other forms of injuries and discomfort. The Client assumes the risk of any and all injuries resulting from the Client's participation, including injuries that may occur while using the Equipment.

The Client agrees that if any part of this agreement is deemed invalid or unenforceable, the remaining parts shall remain in full force and effect. The Client confirms that they have read the above resolution and agreement carefully and understand its contents and that the Client signs this resolution and agreement voluntarily, intending to assume legal obligations under this agreement.

## MANUFACTURER'S LIABILITY DISCLAIMER

The Manufacturer or trade representative shall not participate in any legal proceedings involving customers or third parties. The Owner of the equipment uses it at their own peril, risk, and responsibility. The Buyer agrees that neither they nor their legal representative shall make any claims against the Manufacturer, its agents, employees, or contractors regarding any injuries, property damage, and/or other losses incurred by the Client due to the presence and use of the Equipment. The Client agrees to release to the Manufacturer or its trade representative, employees, agents, and representatives the following information: successors from any claims related to bodily injuries, physical or mental disability, social or economic losses, any losses incurred by the Client due to improper use of the Equipment, use for other purposes, lack of timely care for the Equipment, damage caused to the Equipment by the Client or third parties, as well as malfunctions not due to the Manufacturer's fault, including natural disasters, accidents. The Client must maintain and control both the Equipment and the premises in which the Equipment is installed, where the Equipment may malfunction due to inappropriate conditions of use, such as extreme heat, extreme humidity, slippery surfaces, including the presence of water, soap, oils, and chemicals in the Equipment. The Client operating the equipment is aware of all the risks that may arise with them or any other persons operating the equipment purchased by the Client or authorized by them, agrees to use the Equipment personally or provide home/commercial services at their own risk. The Client assumes all the above-mentioned risks and takes personal responsibility for any harm and damage resulting from such bodily injuries, severe injuries, and other consequences. Any lawsuit by the Client against the Manufacturer must be filed exclusively in the state where the Equipment was manufactured, and the Client is aware and agrees that the laws and procedures of that State shall apply to any legal action. If the Manufacturer is required to bear the expenses of an attorney or ensure compliance with this agreement, the Manufacturer reserves the right to deduct such fees and expenses from the Client.

Full Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Date "\_\_\_\_" \_\_\_\_\_ 20\_\_\_\_

Full Address: \_\_\_\_\_  
\_\_\_\_\_

Phone: \_\_\_\_\_

Work/Home Phone: \_\_\_\_\_

E-mail: \_\_\_\_\_



# MANUFACTURER'S INFORMATION

On the front side of the machine, next to the power supply connector, there is a Nameplate indicating the following:

- Manufacturer's name and address;
- Model and version;
- Serial number;
- Country of origin (manufacture);
- Input power specifications;
- Year of manufacture;
- Safety warning;
- Disposal notice;
- Certification marks.



# MANUFACTURER'S WARRANTY

The manufacturer guarantees the operation of the device in accordance with the technical specifications specified in the Acceptance Certificate, provided that the Customer has fully complied with the requirements for transportation, loading and unloading, installation, operation, and storage specified in this document and the sales and shipment agreements. The Manufacturer is NOT LIABLE for poorly executed loading and unloading, installation work, and improper storage of the Equipment by the User. The warranty period for the machine is 12 months from the date of commissioning, as indicated in the manufacturer's database, or not more than 18 months from the date of shipment to the end user, or 2000 completed operating sessions with the equipment, whichever comes first. Any other use is considered inappropriate, and therefore, dangerous. Any liability of the Manufacturer under this Contract or beyond for errors occurring during operation or for any failure to comply with the Manufacturer's requirements is excluded. If any component or part fails due to the Manufacturer's fault during the warranty period, the Consumer has the right to free repair, during which all defects are eliminated, and components/parts that have failed during transportation/operation are replaced (except for cases of improper use by the user or intentional damage to the equipment). The Manufacturer's warranty policy is void, and free after-sales service is not provided in the following cases:

- Is there significant damage to the Equipment it caused after the User received it?
- Is there evidence of unauthorized access to internal components and assemblies without notifying the Manufacturer?
- Is there evidence of attempted unauthorized and unqualified repair?
- Is the defect caused by improper installation, storage, or operation?
- Have the identified defects been caused by the presence of foreign objects, substances, liquids, animals, etc., in the device?
- Have the operating conditions and warnings specified in this Manual been disregarded during the operation of the Equipment?
- Is there evidence of unreliable network connection, use of improper cables for powering the Equipment or violation of network parameters to which the Equipment was connected?
- Are there any force majeure circumstances (fire, lightning, flood, and other natural disasters)?
- Was the equipment assembled or repaired by personnel not authorized by the Manufacturer without notifying the Manufacturer?
- Have there been any damages or tampering of the protective seals on the Equipment?
- Were parts not approved by the Manufacturer used in the repair of the Equipment?

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серийный номер: _____ дата работ: _____ характер поломки: _____ _____	серийный номер: _____ дата работ: _____ характер поломки: _____ _____
было отремонтировано: _____ _____	было отремонтировано: _____ _____
подпись мастера: _____	подпись мастера: _____
серийный номер: _____ дата работ: _____ характер поломки: _____ _____	серийный номер: _____ дата работ: _____ характер поломки: _____ _____
было отремонтировано: _____ _____	было отремонтировано: _____ _____
подпись мастера: _____	подпись мастера: _____



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