

Dermalife[®]

PREMIUM HYDROSPA CAPSULES

OWNER'S MANUAL

Spa Jet[™]_{2G}



SYBARITIC[®]
Global Aesthetic Solutions

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Dermalife[®] Spa Jet[™] 2G System Owner's Manual

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To the New Owner of a Dermalife® Spa Jet™ 2G System:

Congratulations! We at Sybaritic, Inc. welcome you as a new owner of a Dermalife Spa Jet 2G System. Enclosed you'll find your Dermalife Spa Jet 2G System Owner's, Installation, and Service Manual. In it, you'll find set-up and operating instructions, as well as service and troubleshooting tips. If you have questions, please feel free to contact your Sybaritic Sales Representative or our Customer Service Department.

We look forward to the opportunity of offering additional products and services to you. Please forward all inquiries to the address listed above or visit us at www.sybaritic.com.

In order to offer the highest quality products and services to our customers, we welcome your feedback regarding your new Dermalife Spa Jet 2G System. Thank you for your business!

Very truly yours,

Steven Daffer
Founder, Sybaritic, Inc.

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SECTION 1: INTRODUCTION

1.1 Purpose of the Manual

This manual explains how to correctly install, operate, and get the best performance from your Dermalife® Spa Jet™ 2G System. It may be used as a guide, suitable for all levels of technical expertise, in determining and servicing mechanical and electrical difficulties. This owner's manual is organized as a quick reference guide. **Any additional updated or supplemental information for this reference guide may be distributed to you as needed.** Please read this owner's manual carefully before installing your machine. Keep your manual near your machine for quick reference.

1.2 Customer Service

We welcome and appreciate your comments, questions, and suggestions in order to continually offer the highest quality products, accessories, and services to our customers. Our qualified professional teams are ready to assist you with a prompt response to any question you may have.

1.3 Disclaimer

While every attempt is made to ensure the accuracy and completeness of the information in this document, some errors may exist. Sybaritic, Inc. does not accept responsibility of any kind for customer loss due to use of or reliance upon this document.

Sybaritic, Inc. reserves the right to make changes without notice in the product described or contained herein in order to improve design and/or performance. Sybaritic, Inc. assumes no responsibility or liability for the use of the product, conveys no license or title under any patent, copyright, or trademark right to this product or processes and makes no representation or warranty that this product is free from patent, copyright, or trademark right infringement, unless otherwise specified. Applications that are described herein for the product are for illustrative purposes only. Sybaritic, Inc. makes no representation or warranty that such applications are suitable for the specified use without further testing or modification.

1.4 Copyright

This manual is protected by copyrights. All rights are reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means: electronic, mechanical, photocopying, recording, or otherwise without the prior written permission from the author and publisher. All inquiries should be addressed to Dermalife® Spa Jet™ 2G System Owner's, Installation, and Service Manual, Sybaritic, Inc., at the headquarters address listed inside the front cover of this manual, along with a date from a copy of the original purchase receipt of the Dermalife Spa Jet 2G System. No attempt has been made to designate as trademarks or service marks all words or terms in which proprietary rights might exist. The inclusion, exclusion, or definition of a word or term is not intended to affect, or to express a judgment on, the validity or legal status of the word or term as a trademark, service mark, or other proprietary term.

1.5 Warranty

Sybaritic, Inc. warrants to the original retail purchaser of the Dermalife Spa Jet 2G System that said machine is free of defects in materials and workmanship under normal and intended use for the period specified in the Sybaritic, Inc. Standard Warranty for the Dermalife Spa Jet 2G System as shown in the Appendix of this reference guide. Sybaritic, Inc. may, at its option, repair or replace any parts found to be defective during said warranty period.

Sybaritic, Inc. has designed a **Warranty Parts Replacement Policy** to keep service as simple and timely as possible. Only the major component parts of the Dermalife Spa Jet 2G System should be replaced on site with defective components to be returned to Sybaritic, Inc. for failure analysis. This policy will allow Sybaritic, Inc. to engineer even higher quality products in the future. Repairs required for major components will be rendered upon receipt of defective parts with an accompanying copy of an original purchase receipt at Sybaritic's factory location listed on the first page of this manual.

SYBARITIC NEITHER CONDONES NOR AUTHORIZES TECHNICAL WORK INSIDE CERTAIN COMPONENTS, INCLUDING, BUT NOT LIMITED TO, THE MAIN POWER BOX, CONTROL PANEL, AND MAIN HEATER ASSEMBLY, WITHOUT WRITTEN AUTHORIZATION FROM SYBARITIC'S ENGINEERING DEPARTMENT. SUCH UNAUTHORIZED ACTIVITIES MAY VOID UNIT WARRANTY AND ACCESS TO WARRANTY PARTS.

WARRANTY NOTICE: Addendum to the Spa Jet 2G Product Warranty by Sybaritic, Inc.

Amended - Section 6:

CUSTOMER'S RESPONSIBILITIES: The Customer is responsible to:

Use ONLY the SYB approved Accel TB Cleaning Solution. Use of any and all other cleaning products for cleaning and disinfecting your unit will immediately void your product warranty covering the Polycarbonate material on the machine.

Limited Manufacturer's Warranty

- Limited Manufacturer's Warranty only applies if all shipping, storing, installation, operation, and maintenance/cleaning conditions have been followed. The warranty only applies to defects in the materials and workmanship. Limited Manufacturer's Warranty does not apply to normal wear of the unit or to any damage of the unit or its subparts in result of blatant misuse of the unit.
- Limited Manufacturer's Warranty period length is 12 months.
- Limited Manufacturer's Warranty for steam generators does not apply for defects and/or malfunctions arising from water hardness.
- Limited Manufacturer's Warranty does not cover any indirect losses and/or loss of profits, nor does it cover any indirect or related costs arising from the defect or malfunction of the unit.

NOTE: Manufacturer reserves the right to change technical aspects of this product without prior notice.

SECTION 2: SAFETY

2.1 Preinstallation Technical Safety Tips

- **ATTENTION: WHEN RECEIVING A PACKED DERMALIFE® SPA JET™ 2G SHIPMENT TRANSPORTED IN WINTER CONDITIONS** (transportation temperature below 32°F [0°C]), THE UNIT MUST BE STORED AT A ROOM TEMPERATURE (conditions +59 to +86°F [+15 to +30°C], relative humidity max. 95%) FOR TWENTY-FOUR HOURS TO BE WARMED UP BEFORE INSTALLATION AND OPERATION. INSTALLING THE UNIT AND STARTING THE UNIT PREMATURELY (WITHOUT PRIOR SLOW WARMING PERIOD) MAY RESULT IN SERIOUS DAMAGE TO THE ELECTRONICS AND LCD PANEL OF THE UNIT.
- ONLY A QUALIFIED/CERTIFIED/LICENSED ELECTRICIAN IS AUTHORIZED TO MAKE THE ELECTRICAL CONNECTIONS STRICTLY ACCORDING TO ALL LOCAL ELECTRICAL INSTALLATION REQUIREMENTS. ANY UNAUTHORIZED AND/OR IMPROPER ELECTRICAL INSTALLATION IS STRICTLY FORBIDDEN. IN CASE OF UNAUTHORIZED AND/OR IMPROPER INSTALLATION THIS UNIT MUST NOT BE USED, AND IT WILL RESULT IN WAIVE OF ANY TYPE OF MANUFACTURER'S WARRANTY.
- Only a qualified/certified/licensed plumber is authorized to make the plumbing installation strictly according to all local plumbing installation requirements. ANY UNAUTHORIZED AND/OR IMPROPER PLUMBING INSTALLATION IS STRICTLY FORBIDDEN. IN CASE OF UNAUTHORIZED AND/OR IMPROPER INSTALLATION THIS UNIT MUST NOT BE USED, AND IT WILL RESULT IN WAIVE OF ANY TYPE OF MANUFACTURERS' WARRANTY.
- THE USE AND OPERATION OF THE UNIT MUST BE CEASED IMMEDIATELY IF, AFTER INSTALLATION, THE UNIT DOES NOT OPERATE PROPERLY.
- BEFORE EVERY USE OF THE UNIT THE OPERATOR MUST BE SURE THAT THE UNIT IS COMPLETE AND ALL PANELS AND/OR OTHER SUBPARTS ARE IN PLACE.

2.2 General and User Safety

- IN ORDER TO GUARANTEE FULL USER SAFETY THIS UNIT MUST BE INSTALLED ACCORDING TO THE REQUIREMENTS OF THIS INSTALLATION MANUAL AND IN COMPLIANCE WITH ALL LOCAL ELECTRICAL AND PLUMBING REQUIREMENTS AND WITH OTHER APPLICABLE STANDARDS. (See the Electrical Installation Requirements and Plumbing Installation Requirements in Section 4.)
- IN ORDER TO GUARANTEE FULL USER SAFETY AND REDUCE ANY TYPE OF RISK FOR INJURY, THIS UNIT MUST AT ALL TIMES BE OPERATED UNDER THE FULL SUPERVISION AND ASSISTANCE OF A TRAINED QUALIFIED ASSISTANT; CHILDREN ARE PROHIBITED TO USE THIS UNIT WITHOUT A TRAINED, QUALIFIED ASSISTANT.

- PREGNANT WOMEN AND/OR PERSON HAVING A MEDICAL CONDITION AND/OR USING MEDICATION, AND/OR HAVING ADVERSE MEDICAL HISTORY SHOULD NOT USE THIS UNIT UNLESS RECOMMENDED BY A PHYSICIAN.
- IN ORDER TO GUARANTEE USER SAFETY AND COMFORT, THIS UNIT MUST BE TECHNICALLY INSPECTED DAILY AND THOROUGHLY CLEANED AND DISINFECTED BEFORE EVERY USE. ALL UNIT OPERATIONS, TECHNICAL INSPECTION, AND CLEANING MUST BE DONE BY TRAINED, QUALIFIED PERSONNEL.

2.3 Safety Precautions

- Check the unit's operating voltage before operation. It must be identical with that of your local power supply.
- When using any setting of Radiant Heat with the Dermalife® Spa Jet™ 2G System, be sure to refrain from touching the upper portion of the inside of the cabinet. The radiant emitters are located in this area and become very hot when the Radiant Heat feature is in use.
- Do not disassemble or modify the unit.
- Prevent flammables and metallic objects from entering the unit.
- Do not use the unit when there is lightning in the vicinity. Disconnect the power cable of connected equipment.
- Avoid using the unit under the following conditions:
 - Places subject to excessive shock or vibration.
 - Extremely hot places.
- Use carefully. May cause burns.
- Do not sit on top of the cover.
- Do not sit on the unit when cover is only half open or closed.
Read this manual carefully before using the Dermalife Spa Jet 2G System.

NOTE: The rating plate (serial number plate) and safety caution of the main unit are located at the base of the machine on the lower right leg.

2.4 IMPORTANT SAFETY INSTRUCTIONS

- READ AND FOLLOW ALL INSTRUCTIONS
- WARNING – To reduce the risk of injury, do not permit children to use this product unless they are closely supervised at all times.
- DANGER – Risk of injury.
 - a) Replace damaged cord immediately;
 - b) Do not bury cord;
 - c) Connect to a grounded, grounding type receptacle only.

- **WARNING** – For indoor use only. This unit is not intended for outdoor use.
- **WARNING** – This product is provided with a ground-fault circuit-interrupter. The GFCI must be tested before each use. With the product operating, open the service door. Next push the reset button and close the service door. The product should not operate. Now open the service door, push the reset button on the GFCI and close the service door. The product should now operate normally. When the product fails to operate in this manner, there is a ground current flowing indicating the possibility of an electric shock. Disconnect the power until the fault has been identified and corrected.
- **DANGER** – Risk of Accidental Drowning. Extreme caution must be exercised to prevent unauthorized access by children. To avoid accidents, ensure that children cannot use this capsule unless they are supervised at all times.
- **DANGER** – Risk of injury. The suction fittings in this capsule are sized to match the specific water flow created by the pump. Should the need arise to replace the suction fittings or the pump, be sure that the flow rates are compatible.

Never operate the capsule if the suction fittings are broken or missing. Never replace the suction fitting with one rated less than the flow rate marked on the original suction fitting.

- **DANGER** – Risk of electric shock. Install at least 1,5 m (5 feet) from all metal surfaces. As an alternative, a capsule may be installed within 1,5 m of metal surfaces if each metal surface is permanently connected by a minimum 8,4 mm² (8 AWG) solid copper conductor to the wire connector on the terminal box that is provided for this purpose.
- **DANGER** – Risk of electric shock. Do not permit any electric appliance, such as a light, telephone, radio or television within 1,5 m (5 feet) of capsule.
- **CAUTION** – Test the ground fault circuit interrupter before each use of the spa
- **CAUTION** – Adequate drainage must be provided if the equipment is to be installed in a pit
- **CAUTION** – Connect only to a circuit protected by a class a ground fault circuit interrupter
- **WARNING** – People with infectious diseases should not use a capsule.
- **WARNING** – To avoid injury exercise care when entering or exiting the capsule.
- **WARNING** – To not use a capsule immediately following strenuous exercise.
- **WARNING** – Prolonged immersion in a capsule may be injurious to your health.
- **WARNING** – Maintain water chemistry in accordance with manufacturer's instruction.
- **WARNING** – To reduce the risk of injury:

- a) The water in a capsule should never exceed 40°C (104°F). Water temperatures between 38°C (100°F) and 40°C are considered for a healthy adult. Lower water temperatures are recommended for young children and when capsule use exceeds 10 minutes.
 - b) Since excessive water temperatures have high potential for causing fetal damage during the early months of pregnancy, pregnant or possibly pregnant women should limit capsule water temperatures to 38°C (100°F).
 - c) Before entering a capsule, the user should measure the water temperature with an accurate thermometer since the tolerance of water temperature-regulating devices varies.
 - d) The use of alcohol, drugs or medication before or during capsule use may lead to unconsciousness with the possibility of drowning.
 - e) Obese persons and persons with a history of heart disease, low or high blood pressure, circulatory system problems or diabetes should consult a physician before using the capsule.
 - f) Persons using medication should consult a physician before using capsule since some medication may induce drowsiness while other medication may affect heart rate, blood pressure and circulation.
- CAUTION – Risk of electric shock. Replace audio/video components only with identical components.
 - Do not operate the audio/video controls while inside the capsule.
 - WARNING – Prevent electrocution. Do not connect any auxiliary components (for example cable, additional speakers, headphones, additional audio/video components etc.) to the system.
 - These units are not provided with an outdoor antenna; when provided it should be installed in accordance with Article 810 of the National Electrical Code, ANSI/NFPA 70.
 - Do not service this product yourself as opening or removing covers may expose you to dangerous voltage risk of injury. Refer all servicing to qualified service personnel.
 - When the power supply connections or power supply cord are damaged; if water is entering the audio/video compartments or any electrical equipment component area; if the protective shields of barriers are showing signs of deterioration; or if there are signs of other potential damage to the unit, turn off the unit and refer servicing to a qualified service personnel.
 - SAVE THESE INSTRUCTIONS

SECTION 3: SHIPPING, STORING, AND INSTALLATION CONDITIONS

3.1 Shipping, Storing, and Installation Conditions

- This unit is designed for permanent indoor installation with the following conditions:
 - a. Temperature of the room: +59 to +86 °F (+15 to +30 °C). Relative humidity max. 85%.
 - b. Shipping conditions: temperature -4 to 104 °F (-20 to + 40 °C).
 - c. Storing conditions: temperature -4 to 104 °F (-20 to +40 °C). Relative humidity max. 95%.
- **ATTENTION: WHEN RECEIVING A SHIPMENT TRANSPORTED IN WINTER CONDITIONS (transportation temperature below 32 °F [0 °C]), THE UNIT MUST BE STORED AT A ROOM TEMPERATURE (conditions +59 to +86 °F [+15 to +30 °C], relative humidity max. 95%), FOR TWENTY-FOUR HOURS TO BE WARMED UP BEFORE INSTALLATION AND OPERATION. INSTALLING THE UNIT AND STARTING UP THE UNIT PREMATURELY (WITHOUT PRIOR SLOW WARMING PERIOD) MAY RESULT IN SERIOUS DAMAGE TO THE ELECTRONICS AND LCD PANEL OF THE UNIT.**
- The unit must be installed on an even, dry, solid floor surface and levelled.
- The floor must have a central floor drain for the drainage connection and emergency draining in order to avoid flooding (in case of plumbing failure).
- It is best if the room has a separate ventilation system guaranteeing the sufficient fresh air supply to the room.

3.2 Warranty Notice

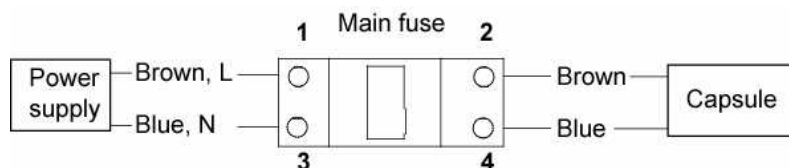
IN ORDER TO GUARANTEE FULL USER SAFETY THIS UNIT MUST BE INSTALLED ACCORDING TO THE REQUIREMENTS OF THIS INSTALLATION MANUAL, IN COMPLIANCE WITH ALL LOCAL ELECTRICAL AND PLUMBING REQUIREMENTS AND WITH OTHER APPLICABLE STANDARDS (see: Requirements for Plumbing and Installation, Requirements for Electrical Supply and Installation).

SECTION 4: ELECTRICAL AND PLUMBING REQUIREMENTS

4.1 Electrical Installation Requirements

NOTE: Only a qualified/certified/licensed electrician is authorized to make the electrical connections/installation of this unit strictly according to all local electrical installation requirements. All local electrical installation requirements and loading value for one phase must be observed when carrying out electrical installation/connections.

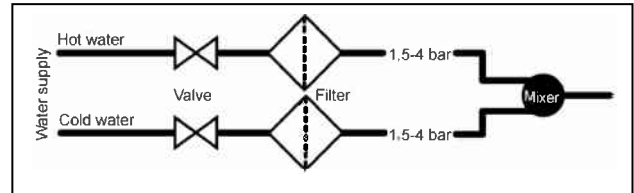
- The unit's power supply must be shut off prior to installation and/or any work on the unit.
- The Dermalife® Spa Jet™ 2G System should be used with AC 220, 50/60 Hz.
- **CAUTION:** To prevent electric shocks and fire hazards, do NOT use any other power source.
- Because of the special nature of this device, an entire circuit needs to be dedicated to the operation of the Dermalife Spa Jet 2G System. Each individual Dermalife Spa Jet 2G System should have its own dedicated circuit breaker. The current draw depends on the voltage and is rated at 13.41 amps for 220 volts when Radiant Heat and Steam are running.
- The unit is designed for use in current circuits where either a neutral conductor or a stationary protective conductor with equivalent potential is available — system TN-S. It is strictly prohibited to use the unit in alternating current circuits TT and IT.
- Unit electrical specifications: 13A, 220V, 50/60Hz.
- For electrical installation, the right hand side panel of the unit must be removed.
- Place the unit on a level surface.
- Make sure the cover can be opened without hitting the ceiling. Check the SPECIFICATIONS SECTION for more details of the dimensions.
- Do not install the unit near heat sources such as radiators, or in places subject to excessive dust, mechanical vibration, shock, or heat.
- Do not block the air inlet of the face fan located on top of the unit (hood).
- If the unit is located in a cold location, the supporting hood strut may decrease pressure in the strut chambers, which may cause the hood to drop sharply. The operating temperature range for the struts is from 50 to 180°F (15 to 80°C).
- The unit must be connected to the electricity system stationary according to the following:



4.2 Plumbing Installation Requirements

NOTE: Only a qualified/certified/licensed plumber is authorized to make the plumbing connections/installation of this unit strictly according to all local plumbing installation requirements.

- The unit's power supply must be shut off prior to installation and/or any work on the unit.
- For plumbing installation, the right hand side panel of the unit must be carefully removed. After installation, the side panel must be reinstalled before operating the unit.
- Minimum allowed water pressure is 1.5 bars (21.75 psi) and maximum allowed water pressure is 4 bars (58 psi).
- Pressure difference between cold and hot water supply must not exceed 2 bars (29 psi).
- For normal over-body jet operation, the cold water must be between +50 to +59°F (+10 to +15°C) and the hot water between +122 to +140°F (+50 to +60°C).
- Cold water supplying the steam generator must have measured water hardness below 71ppm USA (<4 PH German); if the water supply is harder, a water softener must be installed for the steam generator.
- The water supply for this unit must be mechanically cleaned/filtered. In order to avoid damage to the unit subparts, nonsoluble, solid elements in the water supply must be less than 50 microns. In order to guarantee that, it is necessary to install mechanical water filters (50 micron filtering). Filters must have a flow rate of 2.5 gallons (9.5 liters) per minute.
- All other water supply characteristics must meet the local drinking water requirements.
- Water supply connections in capsule are for ½" water inlets and the drain is 40mm.
- BOTH THE COLD AND HOT WATER SUPPLY MUST HAVE SHUTOFF (OPEN/CLOSE) VALVES THAT WOULD ENABLE REGULAR, EASY OPENING AND CLOSING OF THE VALVES.
- IN ORDER TO AVOID WATER SUPPLY PIPE BURSTS AND/OR FLOODING, THIS UNIT MUST BE PROTECTED WITH COLD AND HOT WATER SHUTOFF VALVES. SHUTOFF VALVES ENABLE THE OPERATOR TO CUT OFF THE WATER SUPPLY WHEN THE UNIT IS NOT BEING OPERATED. THIS UNIT MUST NOT BE CONNECTED TO THE WATER PRESSURE CONTINUOUSLY; THE WATER SUPPLY MUST BE CUT OFF AT ALL TIMES WHEN NOT IN USE.
- ½" hot and cold lines should come from the floor or wall to the area where the unit is to be placed. Connect them to the ½" male connections on the thermostatic mixing valve on the right side of the unit.
- Ensure that the water lines are purged of sand and grit prior to final connection to the unit.
- The capsule's 1½" (40mm) O.D. drain should be spilled directly or indirectly into the drain/floor sink.
- Dermalife® Spa Jet™ 2G has a steam/shower system that utilizes approximately 4...42 gallons (15...160 liters) of water per 30-minute shower session. Water consumption depends on selected pre-set program.
- Assume 2...30 gallons (8...110 liters). Max hot water usage 40 gallons (150 liters).
- Based upon the expected number of sessions daily, an appropriate hot water supply needs to be installed.



SECTION 5: TECHNICAL SPECIFICATIONS

5.1 Technical Specifications

Dimensions	
Length	220 cm (see also pg 16)
Width	90 cm
Height	105 cm (220 cm when hood is opened)
Weight	160 kg

Materials	
Body	Sanitary cast acrylic
Vibratory Bed	Polyurethane (green)
Pillow	Polyurethane (green)

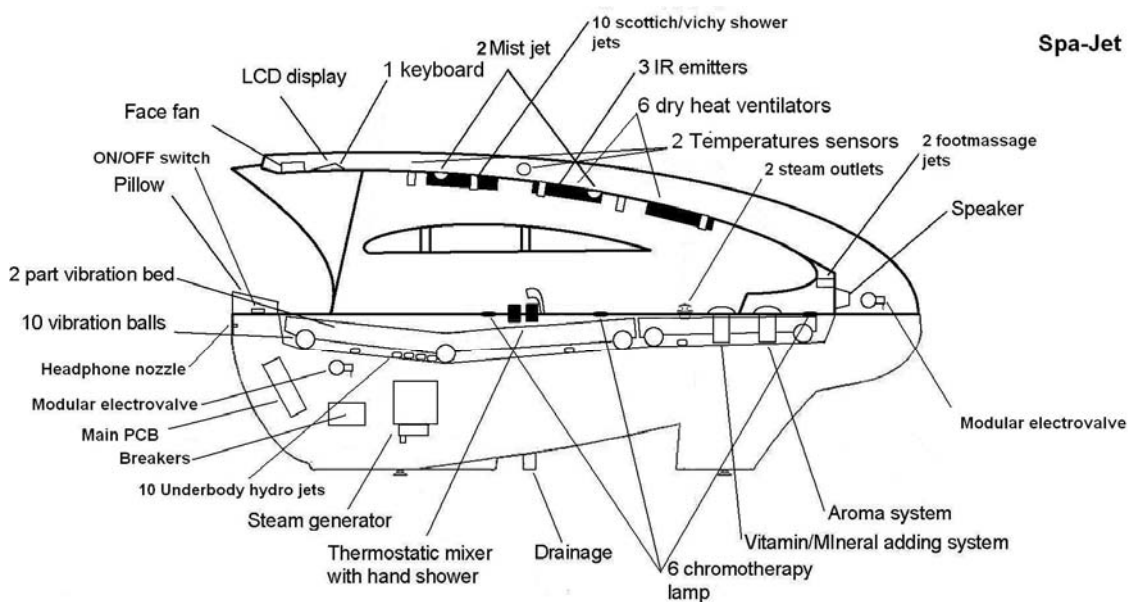
Water	
Drain connection	40 mm
Water inlet	G ½"
Required water pressure	1,5...4 bar

Electrical appliances	
Voltage	230 V
Amperage	13 A
Frequency	50/60 Hz

Tub appliances	
Hand shower	1
Vichy massage jets	10
Foot massage jets	2
Bottom massage jets	10
Tropical rain jets	2

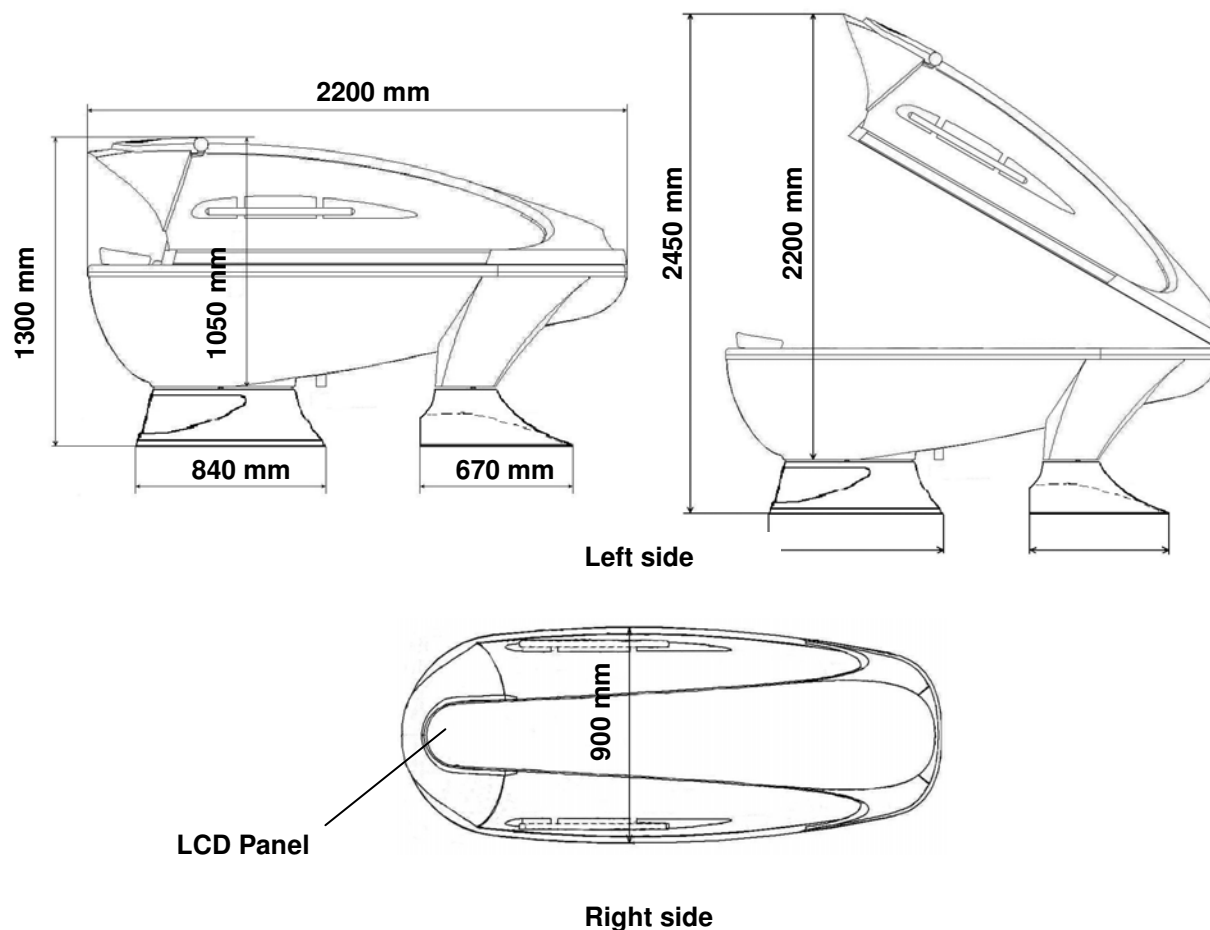
Additional appliances	
Massage/shower programs	10 Preset + 1 Custom Program
Steam generator	1
Infrared heater	3
Infrared heater ventilators	6
5,6" LCD display	1
LED lamps	6
Control panel	1

5.2 Dermalife® Spa Jet™ 2G System and Its Components



(Right Side View)

5.3 Dermalife® Spa Jet™ 2G System Dimensions



5.4 Supplied Accessories

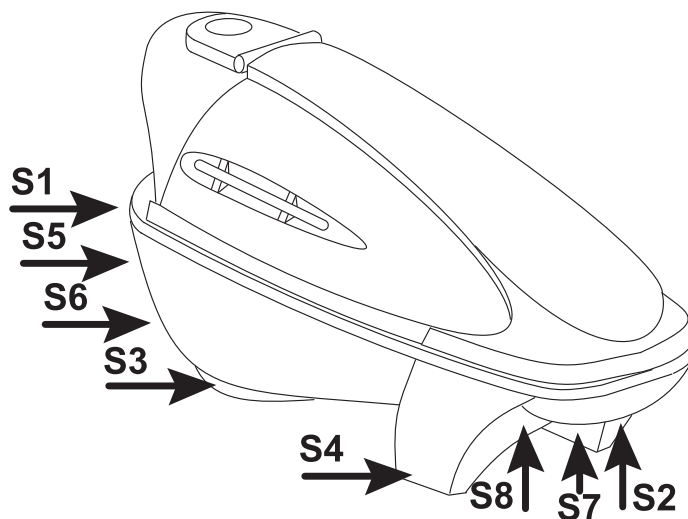
- Neck drapes (1 vinyl and 50 disposable)
- Plastic bed sheets
- Hot/cold face mask
- Dermalife Systems Training DVD
- 1 Spa-Jet 2G System Owner's Manual
- 1 Oxygen Science™ Vitamin Concentrate (16.9 oz. bottle)
- 1 Oxygen Science Mineral Concentrate (16.9 oz. bottle)
- 1 Oxygen Science Wellness Concentrate (16.9 oz. bottle)
- Accel TB, Disinfectant (32 oz.)
- Accel TB, Sprayer

NOTE: Supplied accessories are subject to change. Contact your supplier with questions.

SECTION 6: INSTALLATION DRAWINGS

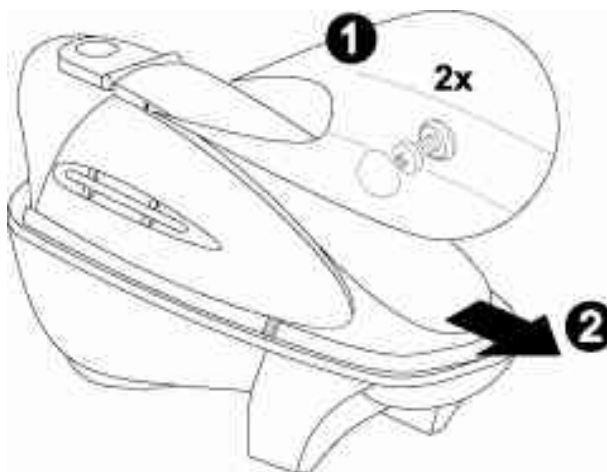
6.1 Removing Panels

- BEFORE ANY REPAIR AND/OR INSPECTION OF THE UNIT, THE ELECTRICAL SUPPLY MUST BE SHUT OFF.
- BEFORE REMOVING THE SIDE PANEL OF THE UNIT, SHUT OFF THE ELECTRICAL SUPPLY TO THE UNIT.
- To remove the right side panel, remove screws S1, S2, S3, S5, S6, S7, S8 and S4 (S3 and S4 have two [2] screws on the opposite side panel).



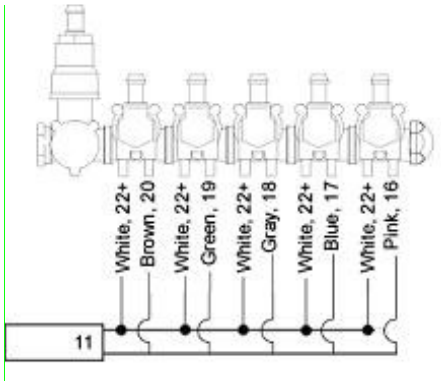
6.2 Removing the Hood Cover

- Remove two (2) screws and pull the cover in the direction of the arrow.

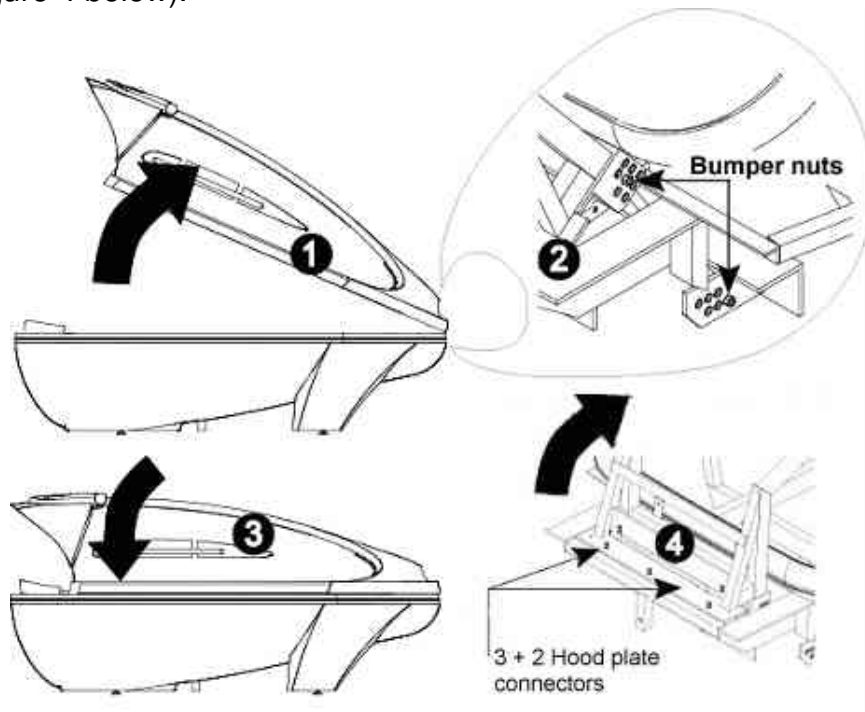


6.3 Removing the Hood

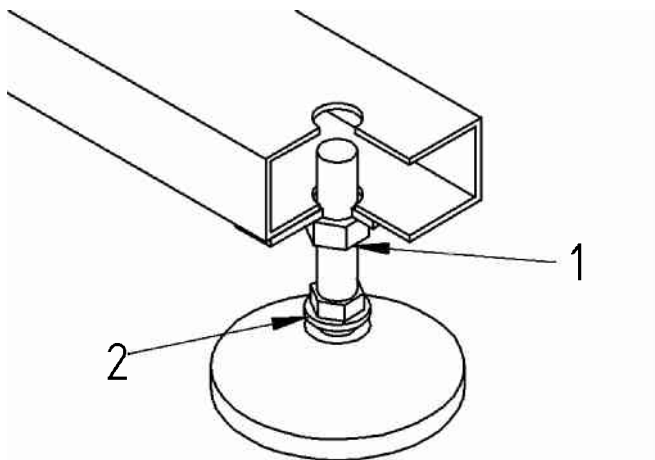
- To remove the hood, disconnect the wires from the valves in the hood.
- Loosen the clamps and disconnect the hoses from the valves.
- Disconnect all other cables and wires.



- Then open the hood and unscrew strut nuts while keeping the capsule opened. (Figure 1 below).
- Remove strut nuts and close the capsule. (Figure 2 and 3 below);
- Let the 5 connecting nuts loose and remove the hood by pulling it to the showed direction (Figure 4 below).



6.4 Adjusting the Legs



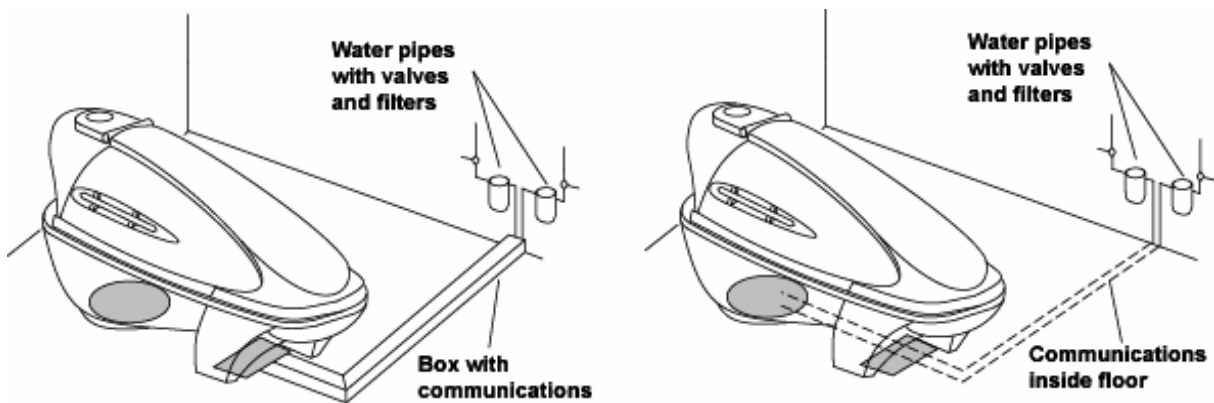
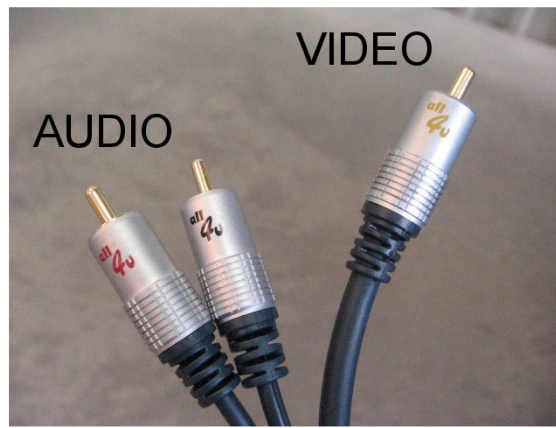
- This unit must be installed on an even, dry surface and levelled by adjusting the unit's legs.
- Loosen nut 1.
- Regulate height by adjusting nut 2.
- If the position is correct, tighten nut 1.

6.5 Electrical, Water, DVD, and Audio Connection Drawings

- DISCONNECT CAPSULE FROM ELECTRIC SUPPLY BEFORE SERVICING!
- SHUT OFF THE HOT AND COLD WATER SUPPLY PRIOR TO ANY PLUMBING INSTALLATION AND/OR REPAIR WORK.
- BE CAREFUL WITH HEADPHONES PLUG!
- Electrical cables must be inserted into the lower part of the unit through the lower open areas (shaded area on the drawing).
- Please see additional information on plumbing and electrical installation at "Plumbing Installation Requirements" and "Electrical Installation Requirements" in Section 4.
- Audio connection plug (3.5 mm) with black cable (0.5 m) is located beside the circuit breaker box.
- 2G machines are equipped with video and audio inputs: 3 male RCA connectors. The input cables are located on the right side of the machine under the side cover.
- Color code for connecting the external audio-video device:
 - Yellow – composite video input
 - Red – right audio channel input
 - White/Black – left audio channel input
- To use the Dermalife® Spa Jet™ 2G System with an external video source (*DVD-player, VHS player, portable DVD-player or any other equipment that has a composite video output*) it is needed to use the video cable (*yellow*) to connect it with an external video

source. The external video source has to have a video-out female RCA-jack. Connect the video cable (*yellow*) of the spa system to the yellow video output jack/plug of the external video source. Video can be activated as described in the user manual.

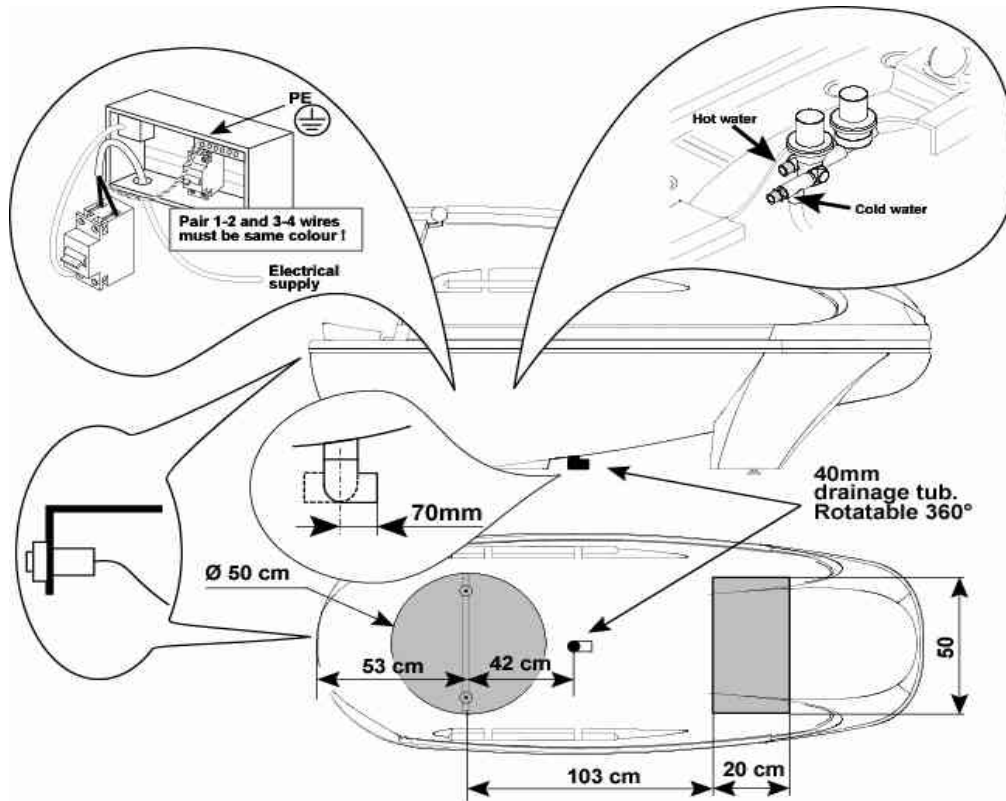
- To use the Dermalife Spa Jet 2G System with an external audio source (*DVD-player, VHS player, general audio system, portable multimedia-player or any other equipment that has a LINE-OUT or EARPHONES output*) it is needed to use the red and white/black audio cables to connect it with an external audio source. The external audio source has to have two audio-out (*stereo*) female RCA-jacks. Connect the audio cables (*red and white/black*) of the spa system to the red and white/black audio output jack/plug of the external audio source. Audio can be activated and adjusted as described in the user manual.



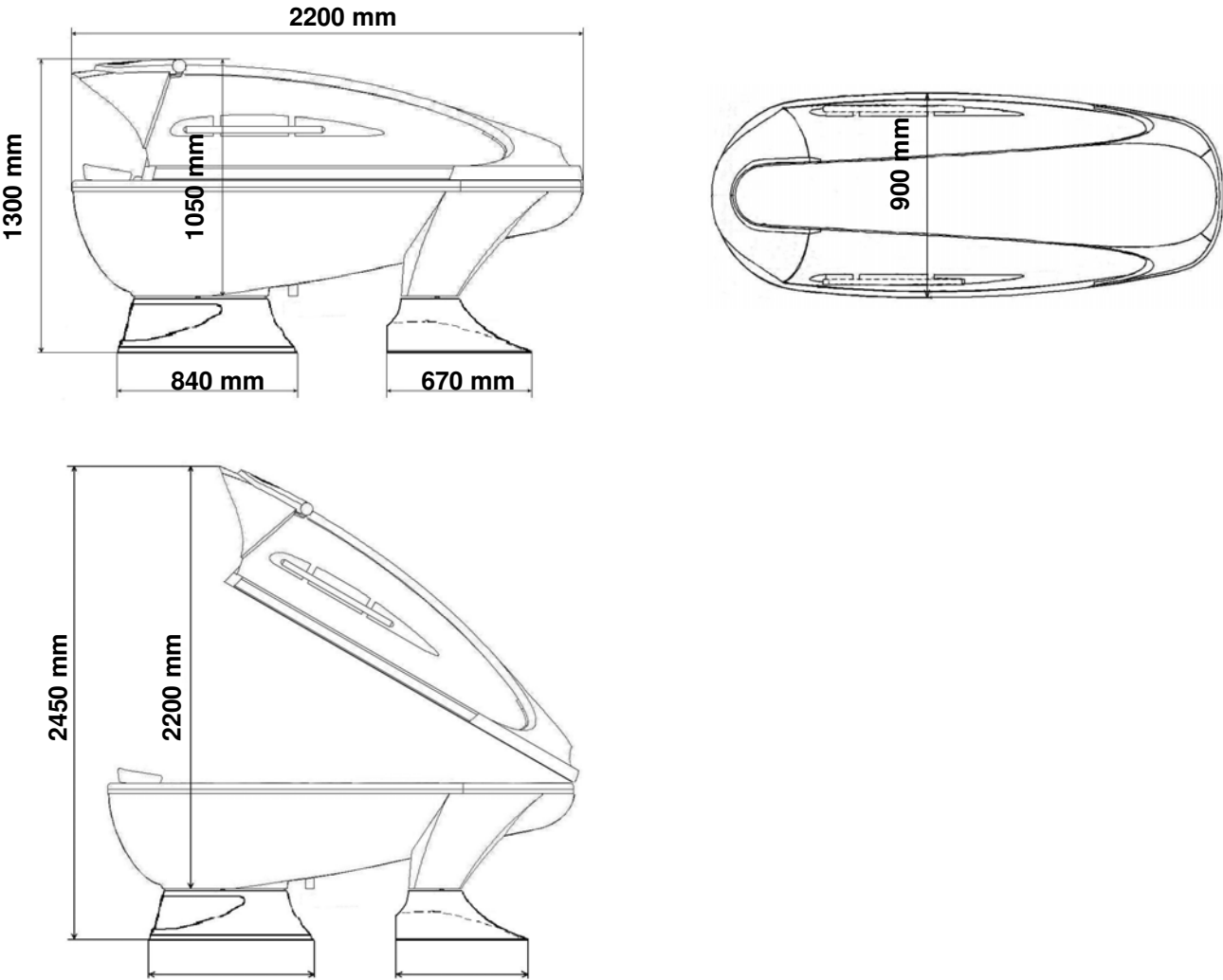
**DISCONNECT CAPSULE FROM ELECTRIC SUPPLY BEFORE SERVICING:
BEFORE ANY PLUMBING INSTALLATION AND/OR REPAIR WORK ON THE
WATER AND/OR WATER SUPPLY SYSTEM CUT OFF THE HOT AND COLD
WATER SUPPLY.**

Please see additional information on plumbing and electrical installation in “Requirements for Plumbing and Installation” and “Requirements for Electrical Supply and Installation.”

Audio connection plug (3.5 mm) with black cable (0.5 m) is located beside the electronics box.



Spa Jet general measurements:



SECTION 7: PRODUCT INTRODUCTION

Thank you for purchasing the Dermalife® Spa Jet™ 2G Multi-Sensory Spa System!



Innovative thinking, premium design and exclusive functions are the driving forces behind Dermalife's new family of multi-sensory spa systems. They represent a **system of balance and restoration**, creating a revolutionary improvement for spa and skincare treatments. These new capsules allow you to offer clients truly **ancient spa solutions to modern problems**.

Dermalife Spa Jet 2G System is stunning in design and provides the perfect spa environment that is **easy to use**. The powerful synergy and variety of functions will enable your spa/clinic to offer each individual care adapted to their needs, lifestyle and desires.

Dermalife Spa Jet 2G System treatments offer an overwhelming **relaxing sensory experience** and feeling of total well-being by incorporating muds, seaweeds, gels, wraps, masks, sprays, salt-glows and extracts from natural sources in a high-tech environment capsule. Vitamins and minerals can be added to the hydro mist (tropical rain) system so nutrients are introduced into any spa session.

Dermalife Spa Jet 2G System future-forward services will offer your business a significant point of difference in a continuously growing and competitive market as well as a means to reward consumer loyalty with value-added services.

The Dermalife Spa Jet 2G System simultaneously performs a number of combined functions. Worldwide patents protect this new and unique synergy of functions and features, which make controlled environmental services a reality.

The Dermalife Spa Jet 2G System features and functions are adjustable at the touch of your fingertips. You can easily choose from 10 preset programs or adjust your own settings with the custom program. Either the operator or the client via the push button control system can make changes. All functions and commands are monitored on the lift-up color LCD panel.



7.1 Dermalife Spa Jet 2G System Introduction:

The Dermalife Spa Jet 2G System will greatly enhance your ability to gain additional customers and increase revenue. The following is a list of the features of the innovative Dermalife Spa Jet 2G System.

The Machine Concept

The Dermalife® Spa Jet™ 2G System's features are adjustable at the touch of your fingertips. You can easily set and readjust any of the settings from inside the unit. The controls are effortlessly monitored by means of a digital control panel.

7.2 Dermalife Spa Jet 2G System Features:

The features of your Spa Jet 2G are listed below. We have created preset programs for ease-of-use and maximum efficiency; each program has a different blend of Spa Jet 2G features. To maximize versatility and creativity for spa owners, a custom program is also available for you and/or your clients to create unique combinations of the Spa Jet 2G features. (See **Appendix D** for details on the preset programs.)

- Translucent Shell
- 10 Vichy Shower Heads
- 10 Under-Body Shower Sprays
- Hand-Held Shower System
- 2 Foot Massager Sprays
- Tropical Rain System
- Steam System (for the whole body)
- Vibration Bed (for the whole body) with unique ergonomic comfortable shape as well as optional "pulsation" feature
- Aroma System
- Vitamin/Mineral Product Diffusion System
- Face Air (cooling breeze for the face)
- LED Lights (6 colors)
- Stereo-Ready with DVD Capabilities
- Radiant DryHeat Fusion

Other standard features/accessories of the Dermalife® Spa Jet™ 2G System:

DIGITAL CONTROL PANEL

Sophisticated electronics are combined with a simple mechanical design to produce a technologically advanced machine. All of the Dermalife Spa Jet 2G System's features are controllable at the touch of your fingertips. You can easily set and readjust any of the settings from inside the unit via the control panel. The controls are effortlessly monitored by means of a convenient LCD display.

ERGONOMICALLY-DESIGNED CUSTOM CONTOUR BED

The vibratory bed is contoured to the most comfortable fit for the body. No pressure points exist and cushioned support produces the feeling of relaxed flotation and air suspension. Vibration is adjustable and offers both continuous and pulsation modes.

7.3 Dermalife Spa Jet 2G System Contraindications:

Knowledge of your client's contraindications requires a thorough client analysis. Being unaware of their medical history may cause problems.

- Heart/respiratory problems
- High blood pressure
- Kidney disorders
- Nervous conditions (e.g. epilepsy)
- Pregnancy
- Open lesions
- Pustules or cysts

The above conditions do not necessarily mean the client cannot receive the Dermalife Spa Jet 2G System sessions; however, it is recommended that they receive medical endorsement prior to seeking sessions.

7.4 Water Intake:

Drinking lots of water is integral to our health and well being. It is estimated that the body will lose from 64-80 ounces (1.8-2.3 liters) per day through perspiration, breathing, and elimination. To replace this outflow, the average person should consume six to eight 8-ounce glasses of water per day.

SECTION 8: OPERATION

8.1 The Control Panel(s)

The control panel, which is mounted on the console, is used to operate the Dermalife® Spa Jet™ 2G System. Pressing a membrane keypad on the panel enters commands. The LCD Display shows the status of the operations being performed.

Control Panel

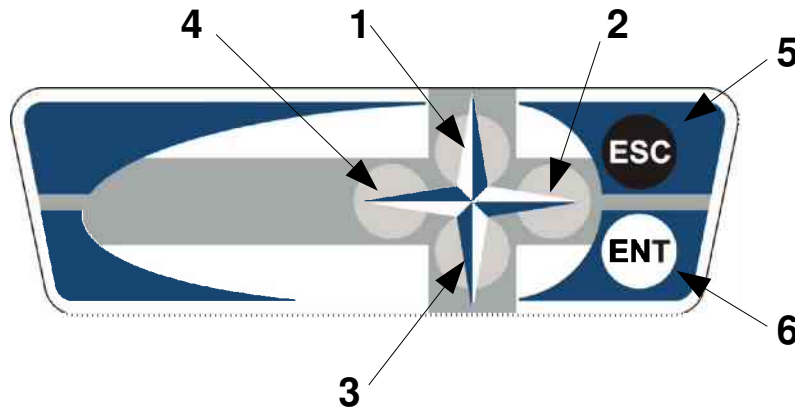


Figure 1

1. Up
2. Right
3. Down
4. Left
5. Escape (no)
6. Enter (yes)

8.2 Preparation for Operation

1. Check that the power is connected.
2. Check the drain tube (40 mm) connection into the drain system.
3. Check that the hot and cold water inlets are connected and then open the water system.
4. Turn on the unit using the ON/OFF switch and activate it by following the instructions on the LCD Display.

IMPORTANT: Everyday, before putting your first user in the machine, we recommend that you run a **Warm-Up** session with the Dermalife Spa Jet 2G System (10 minutes with Steam and Radiant Heat—already preprogrammed) in order to prepare the capsule and to clear any residue that might be remaining in the water ducts.

8.3 How to Run Your First Warm-Up Session

Main Menu

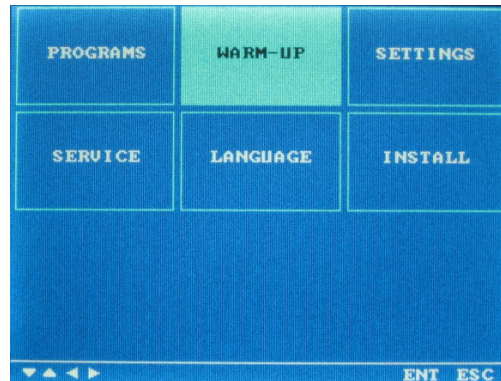


Figure 2

Select the “Warm-Up” Option:

- Select the **Warm-Up** program with the motion buttons (**UP**, **DOWN**, **LEFT**, **RIGHT**) until **Warm-Up** (blue box) is highlighted. Confirm your selection by pressing **ENTER** (see Figure 1).
- The Dermalife® Spa Jet™ 2G System automatically warms up the unit within 10 minutes. The timer will count down until the Warm-Up session is finished. Once the Warm-Up session is finished, Dermalife Spa Jet 2G System will inform you with two beeps and an informational message on the LCD screen.
- To cancel the Warm-Up program at any time press the **ESCAPE** button (see Figure 1) and follow the instructions from LCD screen.

8.4 Working with the Options

Set the “Settings”:

- Move with the motion buttons until the **Settings** box is highlighted and confirm your selection with the **ENTER** button (see Figure 1).

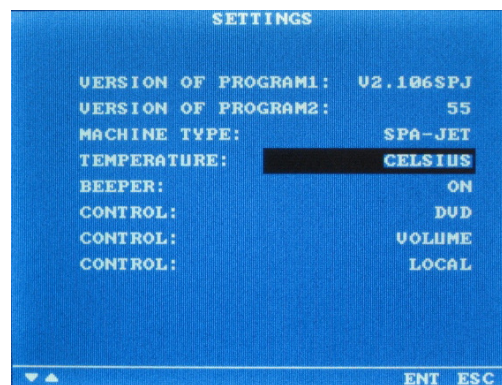


Figure 3

- From the **Settings** submenu, verify that all settings are correct and make any necessary corrections. The submenu will allow you to verify/change the following setting parameters:
 - Version of program V XXXX*
 - Version of program V XXXX*
 - Machine type SPA JET
 - Temperature Celsius (Celsius/Fahrenheit)
 - Beeper On
 - Control: Local (Local / Ethernet)
 - Control: Display Control
 - Control: Volume

***XXXX represents the version of your specific machine**

- To move up/down in the submenu, use the **UP or DOWN** buttons (see Figure 1). To select different settings press **ENTER** and use the **LEFT or RIGHT** buttons.
- Verify that all settings are correct and set your selections with the **ENTER** button. The Dermalife® Spa Jet™ 2G System will automatically save all of your settings into the memory.

NOTE: To be sure that you are using the correct pre-set program charts, compare your capsule program version with Device Pre-Set Program Charts version number in the lower left corner.

“Service” Submenu:

- Move with the motion buttons until the **Service** box is highlighted and confirm your selection with the **ENTER** button (see Figure 1).

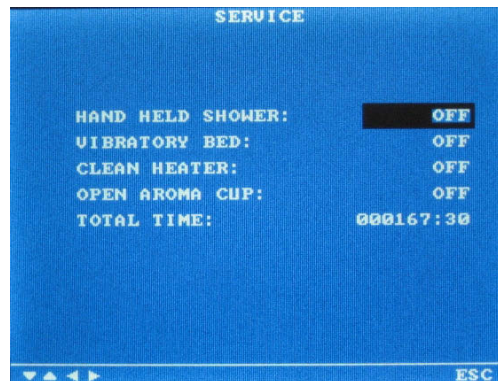


Figure 4

- | | | |
|--------------------|--------|------------|
| • Hand-held shower | OFF | (ON / OFF) |
| • Vibratory bed | OFF | (ON / OFF) |
| • Clean heater | OFF | (ON / OFF) |
| • Open aroma tank | OFF | (ON / OFF) |
| • Total time | 000,00 | |

- To move up/down in the submenu, use the **UP or DOWN** buttons (see Figure 1). To select **ON/OFF**, use the **LEFT or RIGHT** buttons. To go back to the previous menu, press the **ESCAPE** button.
 - **HAND-HELD SHOWER** – After selecting the **ON** position from the submenu, the system will open the hand-held shower valve. Water will flow so you can spray the unit for cleaning/rinsing. Please verify that the on/off valve is turned to the open position.
 - **VIBRATORY BED** – The vibratory bed can be activated without any preset programs.
 - **CLEAN HEATER** – To maintain your Dermalife® Spa Jet™ 2G System and ensure maximum productivity from the steam generator and heating element, it is necessary to flush the steam generator system at least once a week. The steam generator cleaning cycle will take approximately 10 minutes.
 - **OPEN AROMA TANK** – after selecting the ON position, system will open the aroma tank's valve and dispense the aroma until you select OFF. **NOTE:** Do not close the aroma cap with force – to avoid cap damage and allowing air flow to the aroma tank.
 - **TOTAL TIME** – Keeps track of how many hours the Dermalife Spa Jet 2G System has been used (tracks in hours and minutes).

Set the "Language":

- Highlight the **Language** box with the motion buttons and confirm your selection by pressing **ENTER** (see Figure 1).
- From the Language submenu, select your language and set it as the default by pressing the **ENTER** button. The Dermalife Spa Jet 2G System will automatically save it for you.
- **Available languages:**
 - English
 - Russian
 - Spanish
 - German
 - French
 - Polish
 - Portuguese
 - Italian
 - Turkish
 - Estonian
 - Chinese

To Install the New "Software":

Software updates will ensure that you have the most up-to-date equipment in terms of programming and technology. Follow these instructions upon receiving software upgrades.

- Highlight the **Software** box with the motion buttons and confirm your selection by pressing **ENTER** (see Figure 1).
- To install new software, please follow the Software Installation Manual instructions.

- To cancel the installation process, press the **ESCAPE** button.

NOTE: Software update products, installation kits, and hardware requirements may be available through your dealer or distributor. Please contact your representative for pricing and details.

8.5 Working with the Dermalife® Spa Jet™ 2G System Programs

- In the Main Menu, move with the motion buttons until **Programs** (blue box) is highlighted and confirm your selection by pressing **ENTER** (see Figure 1).
- Dermalife Spa Jet 2G has 10 preset programs plus 1 custom program.

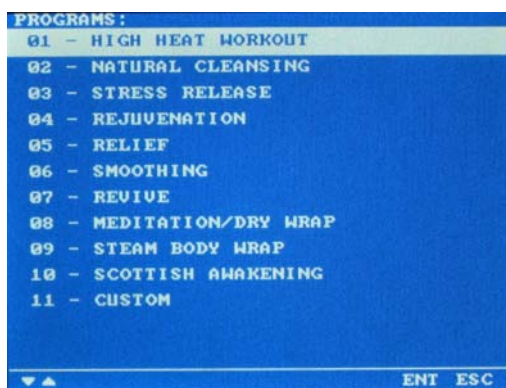


Figure 5

- To move up/down in the submenu use the **UP** or **DOWN** buttons (see Figure 1). Press **ESCAPE** to go back to the previous menu. To select the program press the **ENTER** button.
- Press **ENTER** to start the selected Dermalife Spa Jet 2G program.

Program menu

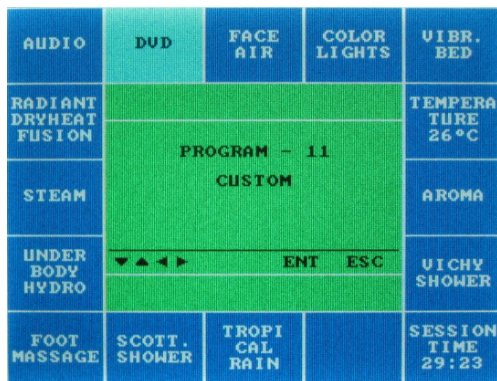


Figure 6

You can change and adjust all available (visible) functions with the touch of a finger on the control panel. Programs 1 - 10 are preset programs and have selected default settings for easy use. Program 11 (customized) has no default settings and no preprogrammed activities—all functions are to be selected by the user or technician.

- **AUDIO** (speaker can be turned ON/OFF)
- **DVD** (DVD option)
- **FACE AIR** (ventilator can be adjusted in 10 level range)
- **COLOR LIGHTS** (red, blue, green, turquoise, violet or yellow light can be chosen and fading controlled (12-60 sec))
- **VIBR. BED** (pulsation or regular operation can be chosen)
- **TEMPERATURE** (can be adjusted between 77° F [25 °C] and 118° F [48 °C])
- **AROMA** (aromas can be turned ON/OFF)
- **VICHY SHOWER** (4 modes + 10 intervals can be chosen)
- **TROPICAL RAIN** (can be turned ON/OFF)
- **SCOTT. SHOWER** (can be turned ON/OFF and chosen between cold water or cold alternating with warm water)
- **FOOT MASSAGE** (can be turned ON/OFF)
- **UNDERBODY HYDRO** (9 modes + 10 intervals can be varied)
- **STEAM** (steam can be turned ON/OFF)
- **RADIANT DRYHeat Fusion** (3 intensity levels and function can be turned ON/OFF)

8.5.1 Audio

- Insert music or instructional CD into DVD player.
- Press 'play' on CD/DVD player. The audio signal will immediately be sent to the spa unit.
- Activate the **Audio** function on the LCD display by pressing the motion buttons (**UP, DOWN, LEFT, RIGHT**) and confirm your selection by pressing the **ENTER** button (see Figure 1).
- To Increase or Decrease volume, select the volume control prompt and use the arrows on Control Panel to increase, decrease or shut off volume completely. Then press **ENTER** to confirm choice and return to program activity screen.
- Audio can also be shut OFF completely by entering the "speaker" prompt of the audio screen and, using the Control Panel buttons, turn the speaker OFF.

NOTE: Your selections must be confirmed by pressing **ENTER**. If you press **ESCAPE** only, the default settings will be restored.

8.5.2 DVD

- Insert DVD into player.
- Press 'play' button on DVD player. The audio and video signal will immediately be sent to the spa unit. Though the audio will be heard, the video must be activated through the **DVD** function.
- Activate the **DVD** function on the LCD display by pressing the motion buttons (**UP**, **DOWN**, **LEFT**, **RIGHT**) and confirm your selection by pressing the **ENTER** button (see Figure 1).
- To Increase or Decrease volume, go to the **Audio** function and use the arrows on Control Panel to increase, decrease or shut off volume completely. Then press **ENTER** to confirm choice and return to program activity screen.
- Audio can also be shut OFF completely by entering the "speaker" prompt of the audio function and, using the Control Panel buttons, turning the speaker OFF.
- Should the client wish to discontinue viewing of the DVD during the session, the monitor must be turned OFF using the DVD function and the sound must be turned OFF using the Audio function.

NOTE: The capsule does not offer direct control over the DVD player itself. It must be activated by an operator (assistant) or by the client prior to entering the spa for a treatment session.

8.5.3 Steam:

- To activate the **Steam** function, select the **ON** position in the Steam menu and confirm your selection by pressing **ENTER**. To shut off Steam, select the **OFF** position from the Steam menu.
- To get back to the Program Menu, press **ESCAPE**.
- The ideal range for Steam is from 110° to 118° F (43° to 47° C).

8.5.4 Temperature:

- To select the desirable steam sauna temperature, activate the **Temperature** field and press **ENTER**. Press the **LEFT** button to reduce the set temperature and press the **RIGHT** button to increase the set temperature.
- Press **ESCAPE** to get back to the Program Menu.

8.5.5 Radiant DryHeat Fusion:

- To turn **Radiant DRY Heat Fusion** on, simply highlight the Radiant DRY Heat Fusion function area using the motion buttons on the control panel (see Figure 1).
- To turn Radiant DRY Heat Fusion on/off or to regulate the intensity, press **ENTER** and make your selections. Confirm your selections by pressing **ENTER**.
- Press **ESCAPE** to get back to the Program Menu.

CAUTION: When using any setting of Radiant DRY Heat Fusion, be sure to refrain from touching the upper portion of the inside of the cabinet. The radiant emitters are located in this area and become very hot when the Radiant DRY Heat Fusion feature is in use.

8.5.6 Vibratory Bed:

- There are different **Vibratory Bed** options available: **CONTINUOUS** or **PULSATING**.
- The default vibration mode is PULSATING. To turn on vibration, simply activate the vibration function field and press **ENTER**.
- To control intensity in this mode, choose the **CONTINUOUS** control from the Vibratory Bed submenu and simply press the **LEFT** or **RIGHT** buttons until your desired level is reached. Confirm your selections by pressing **ENTER**.
- To get to the **PULSATING** mode, choose **PULSATING** from the Vibratory Bed submenu and adjust the pulsation interval by pressing the **LEFT** or **RIGHT** buttons until your desired interval is reached.
- To turn **OFF** vibration in either mode, choose **OFF** from the Vibratory Bed submenu. Turn **ON/OFF** vibration bed and confirm your selection by pressing **ENTER**.

8.5.7 Face Air:

- To turn on the fan, highlight the **Face Air** function field and press **ENTER**.
- To control intensity in this mode, press **LEFT** or **RIGHT** buttons in the Face Air submenu until your desired level is reached. Confirm your selections by pressing **ENTER**.

NOTE: Your selections must be confirmed by pressing **ENTER**. If you press **ESCAPE** only, the default settings will be restored.

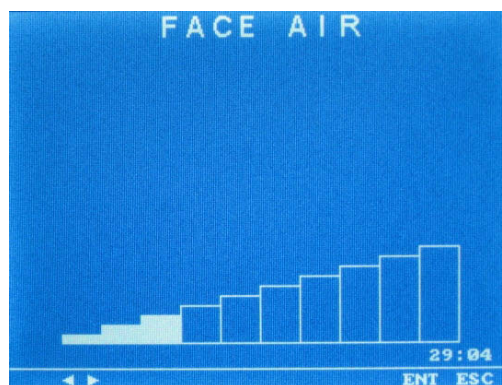


Figure 7

8.5.8 Color Lights:

To choose different colors from the preprogrammed **Color Light** section, activate the Color Lights field and press **ENTER**.

- By choosing the Manual control you can select the desired color and confirm the selection by pressing **ENTER**.
- With fading control, you can adjust the alternating interval time from one color to the next. If you are in program 11 (customized), you can adjust fading control of the 6 colors at intervals between 12-60 seconds. Selections are confirmed by pressing **ENTER**.

8.5.9 Tropical Rain:

The Mineral/Vitamin system is located on the right side of the bed near the steam outlet. The Mineral/Vitamin system dispenses concentrates into the Tropical Rain misting function.

- To turn on the **Tropical Rain** function, highlight it on the Program Menu by using the motion buttons and pressing **ENTER**. From the Tropical Rain submenu select **ON** and confirm by pressing **ENTER**. To turn off the Tropical Rain function, select **OFF**.
- To get back to the Program Menu, press **ESCAPE**.
- Mineral/Vitamin system reservoir is 1 oz (28 ml). To fill the Mineral/Vitamin system, open the cap and add up to 20 ml into the reservoir. Make sure to firmly close the cap.

NOTE: Tropical Rain cannot be selected in conjunction with other water systems.

8.5.10 Aroma System:

The aroma liquid diffusion system is located on the left side of the bed near the steam outlet. Aroma system dispenses aroma liquid into the steam. If steam function is OFF, aroma system will not dispense aroma liquid. Usually 1-2 oz is used per session, but usage depends on the selected program. To fill the aroma system, open aroma cap and add up to 200 ml into the aroma tank.

- Aroma tank volume is 12oz (350ml).
- Select the **AROMA** function from the Program Menu by pressing **ENTER**. Select **ON** from the submenu and confirm your selection by pressing **ENTER**.
- To turn off the Aromas, select **OFF** from the submenu.
- To go back to the Program screen press **ESCAPE**.
- To enjoy the benefits of aromas, fill the Aroma tank with recommended Oxygen Science™ Concentrates. Oxygen Science concentrates are water-based concentrates.
- **NOTE:** Do not close the aroma cap with force – to avoid cap damage and allowing air flow to the aroma tank.

CAUTION NOTE: Essential oils must **NOT** be used in the aroma system. Use **ONLY** recommended concentrates. Use of pure essential oils **WILL CAUSE DAMAGE** to the Aroma system (aroma tank, aroma valve, etc.) as well as to the entire unit.

8.5.11 Scottish Shower:

- To turn on the **Scottish Shower**, highlight the Scottish Shower area on the Program Menu by using the motion buttons on the control panel (see Figure 1) and confirm by pressing **ENTER**.
- From the Scottish Shower submenu, select the **Mode** for use:
 - **Scottish Shower** – cold and warm water alternating through the four Over-Body Jets.
 - **Cold water** – cold water through the four Over-Body Jets within the 6 seconds.
- To turn the **Scottish** Shower off, select **OFF** from Scottish Shower submenu.
- To get back to the Program Menu, press **ESCAPE**.

NOTE: Scottish Shower settings cannot be selected in conjunction with other water systems.

8.5.12 Foot Massage:

- To turn on the Foot Massage, highlight the **Foot Massage** area on the Program Menu using the motion buttons on the control panel (see Figure 1) and press **ENTER**.
- To switch Foot Massage ON/OFF, select the status function from Foot Massage submenu. Confirm your selection by pressing **ENTER**.
- To get back to the Program Menu, press **ESCAPE**.

NOTE: Foot Massage cannot be selected in conjunction with other water systems.

8.5.13 Under-Body Hydro:

- To select the **Under-Body Hydro**, simply highlight the Under-Body Hydro area on the Program Menu using the motion buttons on the control panel (see Figure 1). Once in the Under-Body Hydro submenu, press **ENTER**.
- Select **ON/OFF** Under-Body Hydro and select the Status **ON**.
- Follow the instructions from LCD display to open the water faucet in order to adjust the water temperature (if required).
- To select the Mode, reenter the Under-Body Hydro submenu and make your selections from the MODE submenu (9 modes). Confirm your selection by pressing **ENTER**.
- To select a comfortable alternating interval for the jets, select the section **INTERVAL** in the Under-Body Massage submenu. Adjust the interval by using **LEFT** or **RIGHT** buttons and confirm your selection by pressing **ENTER**.
- To get back to the Program Menu, press **ESCAPE**.

NOTE: Under-Body Massage cannot be selected in conjunction with other water systems.

8.5.14 Vichy Shower:

- To select the **Vichy Shower**, highlight the Vichy Shower area on the Program Menu using the motion buttons on the control panel and press **ENTER**.
- From the Vichy Shower submenu, select **ON/OFF** to turn the Vichy Shower on or off. Confirm your selection by pressing **ENTER**.
- Follow the instructions on the LCD display. Open the water faucet; this will allow the guest to sample water temperature with their right hand and adjust the water temperature if necessary.
- To select the Mode or adjust the alternating interval of the jets, go back to the Vichy Shower submenu and make your selections from the MODE submenu (4 modes). Confirm your selection by pressing **ENTER**.
- To select a comfortable alternating interval for the jets, select the section **INTERVAL** in the Vichy Shower submenu. Adjust the interval by using **LEFT** or **RIGHT** buttons and confirm your selection by pressing **ENTER**.
- To get back to the Program Menu, press **ESCAPE**.

NOTE: Vichy Shower cannot be selected in conjunction with other water systems.

8.6 Safety Shut Off

If you open the Dermalife® Spa Jet™ 2G System's hood during the session, the steam, radiant heat, and all water systems will switch off automatically.

8.7 Stopping Your Session

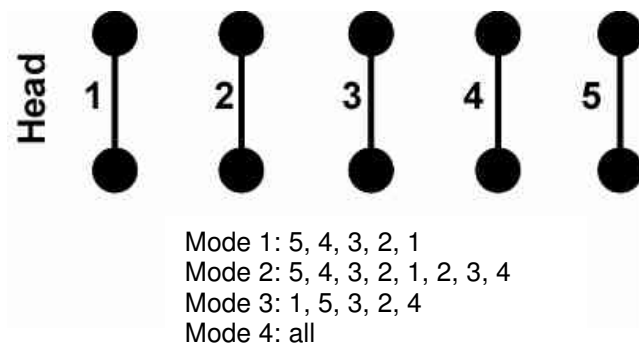
You can stop and reset your session at any time by pressing the **ESC** button and following the instructions on LCD display.

8.8 Turning Off Your Dermalife Spa Jet 2G System

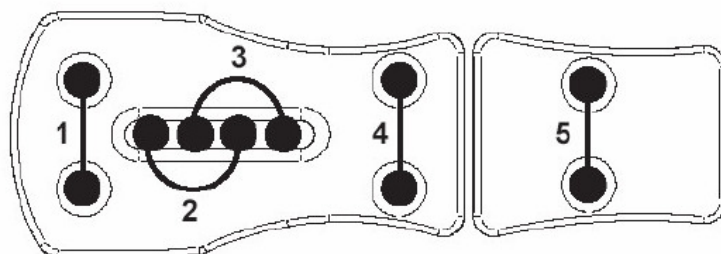
It is not necessary to turn off your Dermalife Spa Jet 2G System unless you will not be using it for several days. In the latter case, you should turn off the unit from ON/OFF switch.

8.9 Program Descriptions

The Over-Body Jets programs listed below show the shower jet patterns available.



UNDERBODY MASSAGE PROGRAM DESCRIPTION

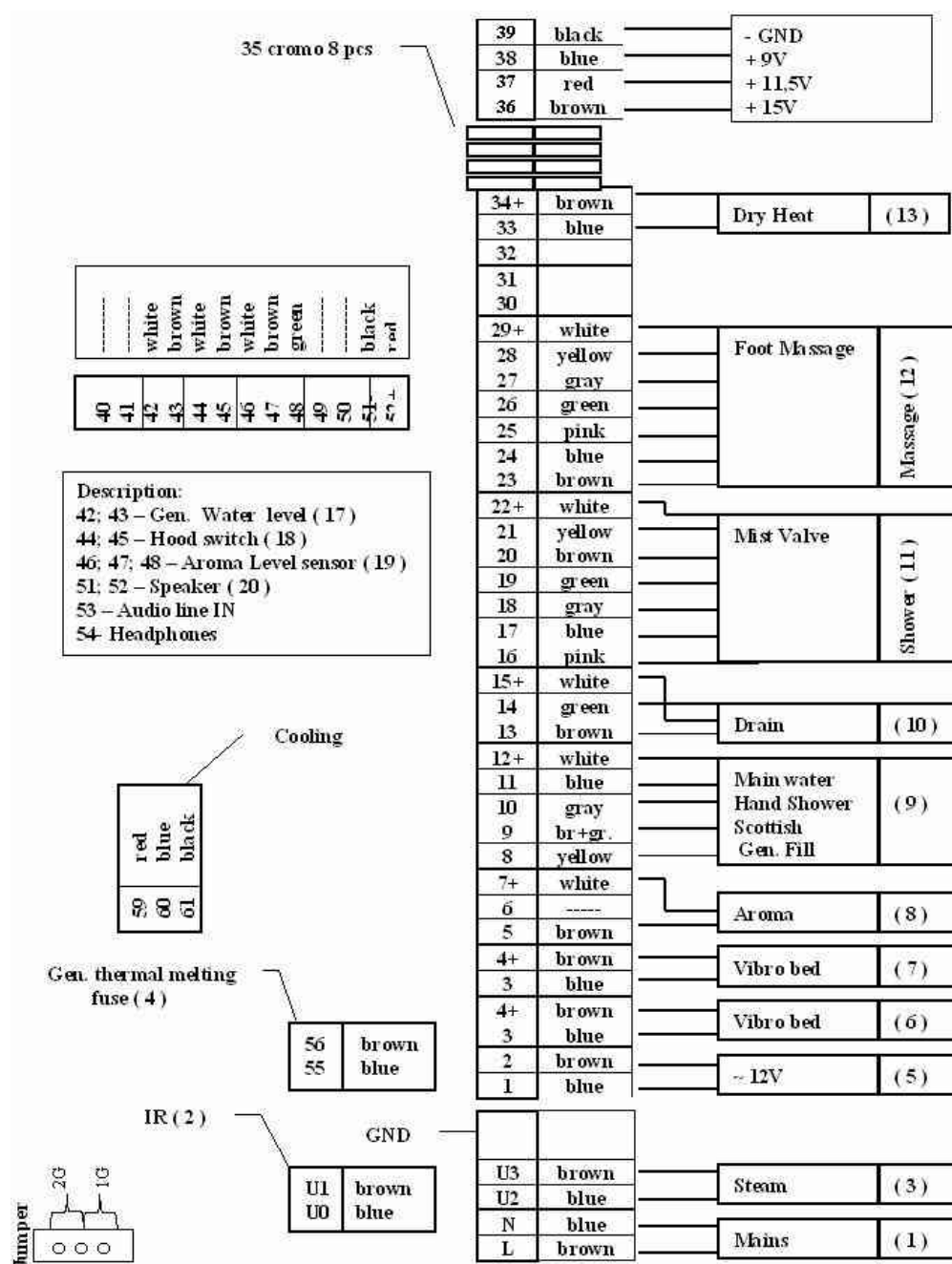


Mode 1. 1, 2, 3, 4, 5
 Mode 2. 1, 2, 3, 4, 5, 4, 3, 2
 Mode 3. 1, 3, 4, 2, 5
 Mode 4. 1, 5, 4
 Mode 5. 1, 4, 5

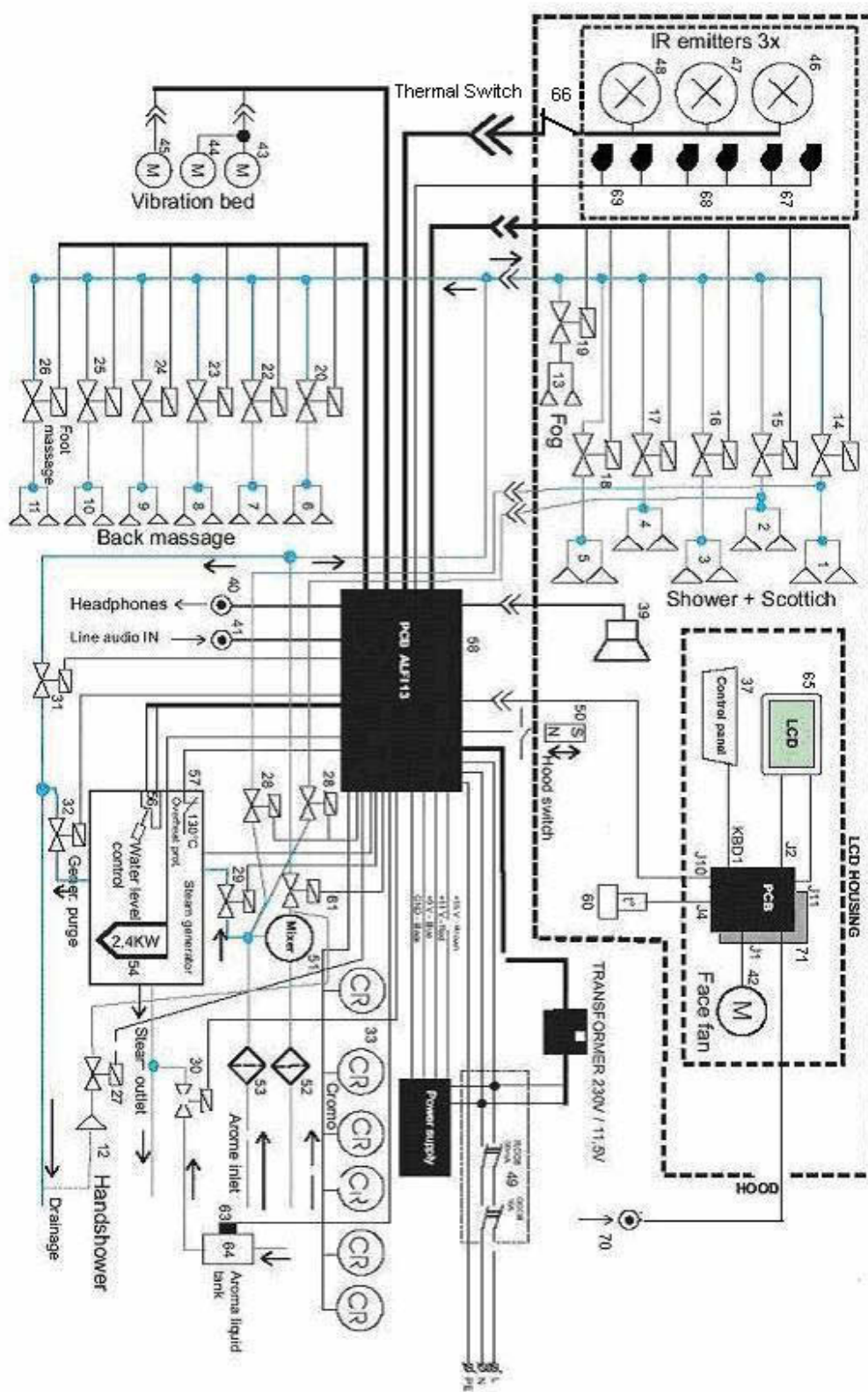
Mode 6. 5, 4
 Mode 7. 2, 3
 Mode 8. 1, 3, 2
 Mode 9. 5, 4, 3, 2

SECTION 9: DERMALIFE® SPA JET™ 2G SERVICE

9.1 Electrical Connections



9.2 Principle Water and Electrical Scheme & Component List

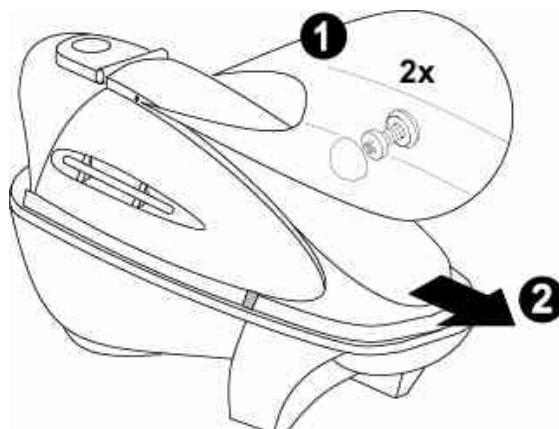


Nr	Name
1	Shower+Scottich (2)
2	Shower+Scottich (2)
3	Shower (2)
4	Shower (2)
5	Shower (2)
6	Shower (2)
7	Shower (2)
8	Shower (2)
9	Shower (2)
10	Shower (2)
11	Shower (2)
12	Hand shower
13	Mist (2)
14	Valve for Shower+Scottich
15	Valve for Shower+Scottich
16	Valve for Shower
17	Valve for Shower
18	Valve for Shower
19	Valve for Mist
20	Valve for Shower
21	Valve for Shower
22	Valve for Shower
23	Valve for Shower
24	Valve for Shower
25	Valve for Shower
26	Valve for Shower
27	Valve for Hand shower
28	Valve for Scottich
29	Valve for steam gen. filling
30	Valve for aroma system 1
31	Valve for water system drainage 1
32	Valve for steam gen. purge
33	Chromo
34	Chromo
35	Chromo
36	Chromo
37	Control panel
38	Buzzer
39	Speaker(s)
40	Audio OUT (headphones)
41	Audio IN
42	Face fan
43	Vibration bed 1
44	Vibration bed 1
45	Vibration bed 2
46	Radiant Heat emitter 1
47	Radiant Heat emitter 2

48	Radiant Heat emitter 3
49	Brakers (RCCB and OCCB)
50	Hood switch
51	Mixer
52	Filter for hot water
53	Filter for cold water
54	Heating element
56	Water level control sensor (upper)
57	Overheat protector
58	Electronic box
59	Temp sensor for IR emitters
60	Temp sensor 1
61	Valve for water system drainage 2
62	Prog. Port 1V ethernet port
63	Water level sensor
64	Aroma liquid tank
65	LCD display
66	Thermal Switches (6)
67	Radiant DryHeat Fusion ventilator (2)
68	Radiant DryHeat Fusion ventilator (2)
69	Radiant DryHeat Fusion ventilator (2)
70	Video IN
71	LCD rx1

9.3 Removing the Hood Cover

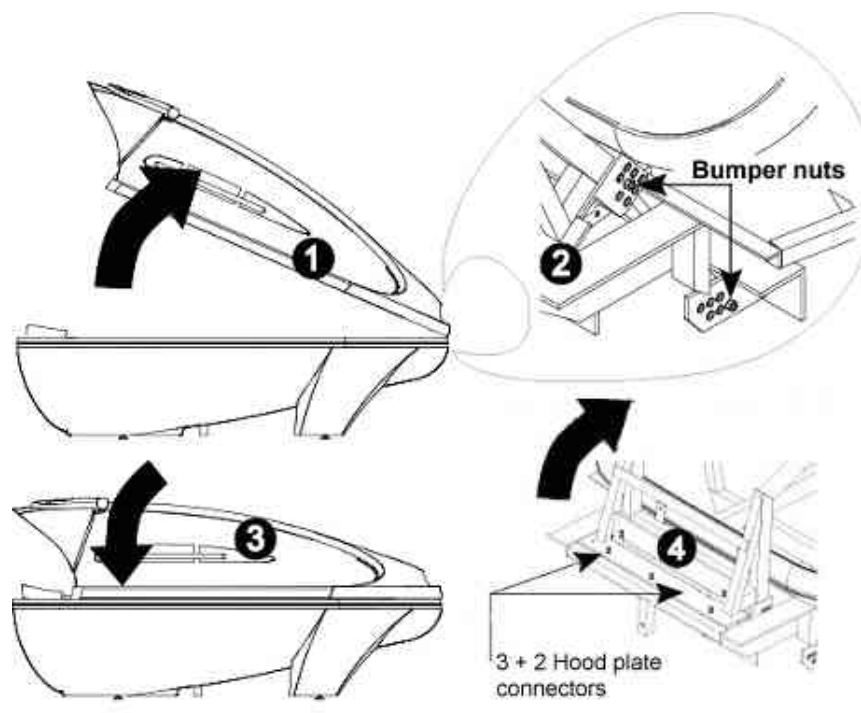
- Required tools: crosshead screwdriver
- Remove 2 screws and pull the cover in the direction of the arrow.



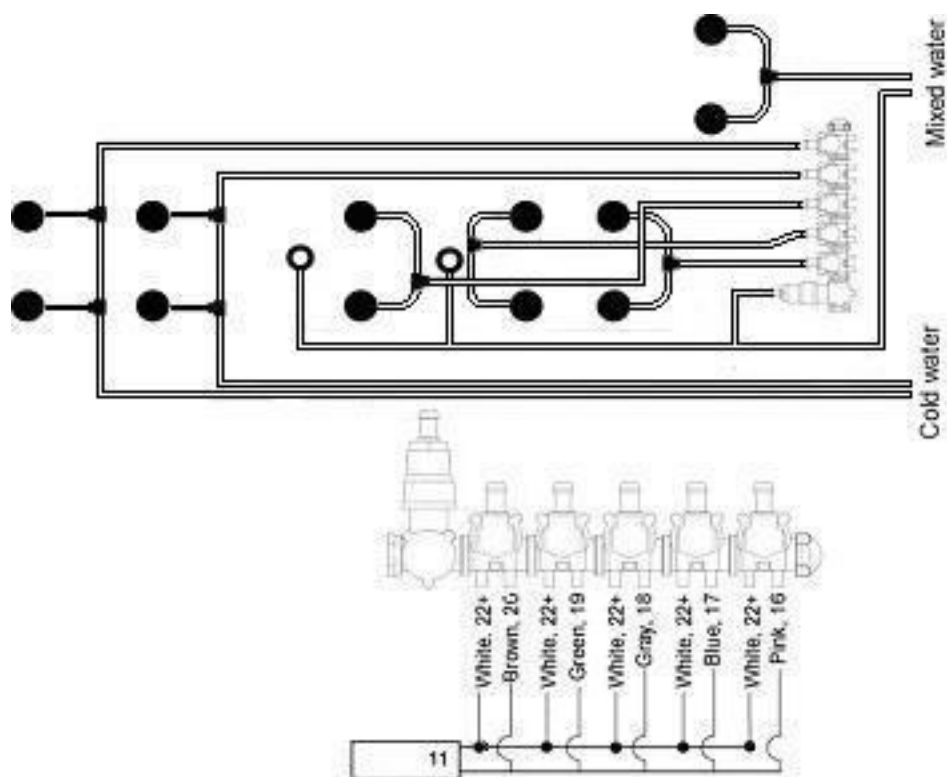
9.4 Removing the Hood and Changing the Strut Nut

- Required tools: wrench 10mm, 13mm, and two people
- Removal:
 - a. Remove panels and hood cover.
 - b. Disconnect water hoses.
 - c. Disconnect electrical wires.
 - d. Open capsule and unscrew strut nuts.
 - e. If you are changing the struts, install new instead of old.
 - f. For hood removal, let the 5 connecting nuts loose and remove the hood by pulling it to the showed direction (Figure 4 below).
- Installation:
 - a. Connect the hood.
 - b. Open capsule and connect struts.
 - c. Close hood and connect water and electrical wires.

Name	Part Number
Strut	E4000-28
Hinge	

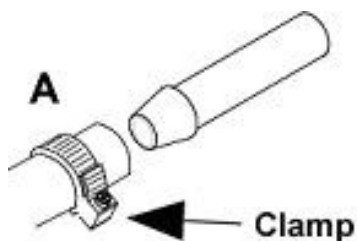


9.5 Principle Water Diagram with Valve Connections of the Hood



9.6 Water Connection Types

Connection with clamp. For connecting and disconnecting, use a screwdriver.



Name	Part Number
Clamp	E4000-27
Modular electrovalves (5 way)	E4000-15

9.7 Water Jet

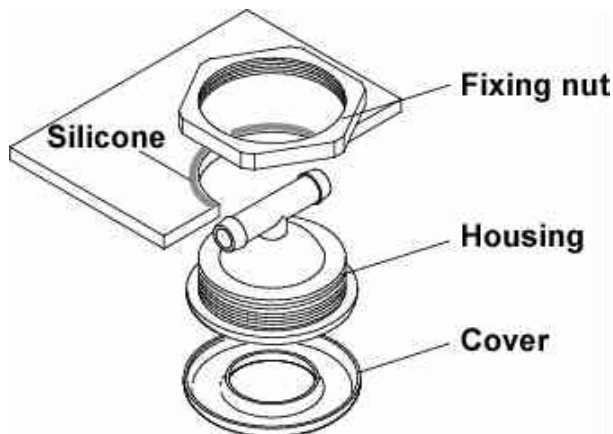
- Required tools: screwdriver, large pliers, and silicone

- Removal:

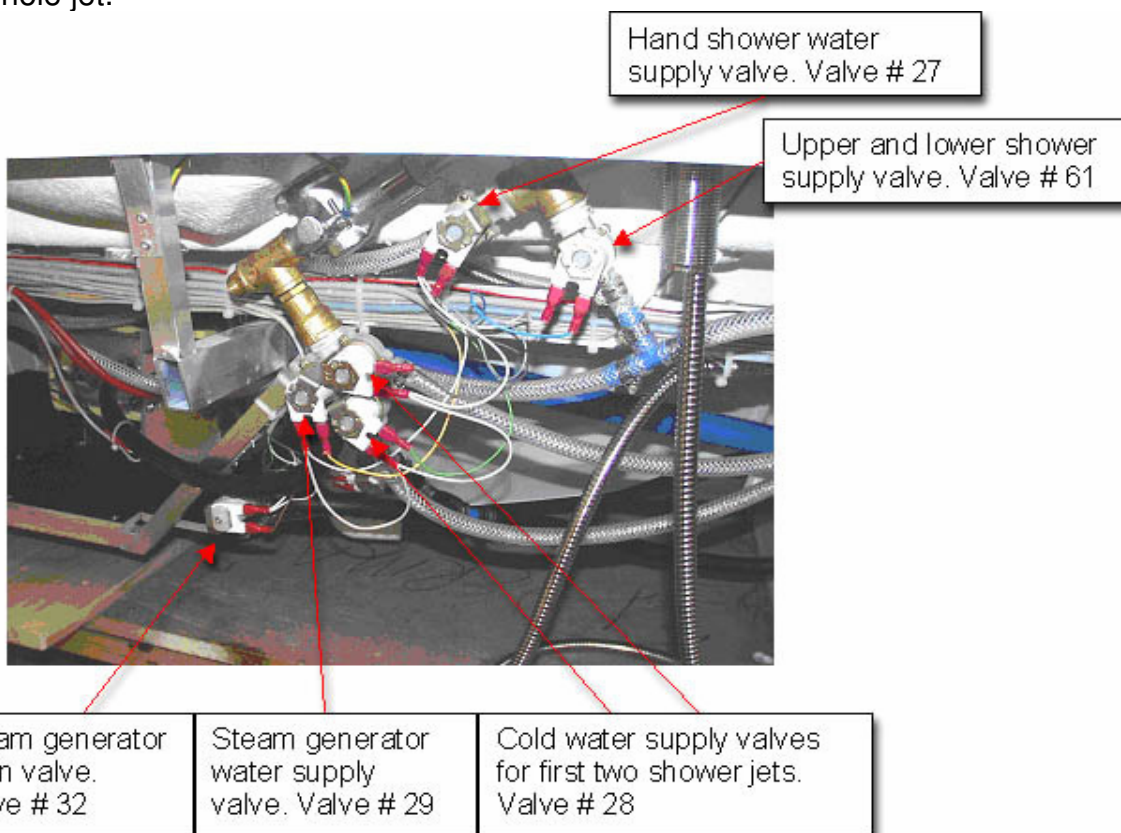
- Disconnect tube.
- Remove fixing nut.
- Large pliers may be needed for this.

- Installation:

- Place housing through hood and put silicone as shown in figure.
- Tighten fixing nut.
- Connect tube.



- There are 2 pipes on jet housing. 1 is closed and 1 is open. Be sure that you connect the tube to the open pipe before tightening.
- For cover removal and installation use a screwdriver. It is not necessary to remove the whole jet.

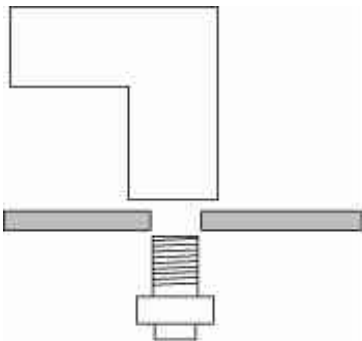


Name	Part Number
Massage jet	E4000-11
Shower jet	E4000-10

9.8 Mist Jet

- Remove/install the mist jet by turning the elbow on top of the hood.

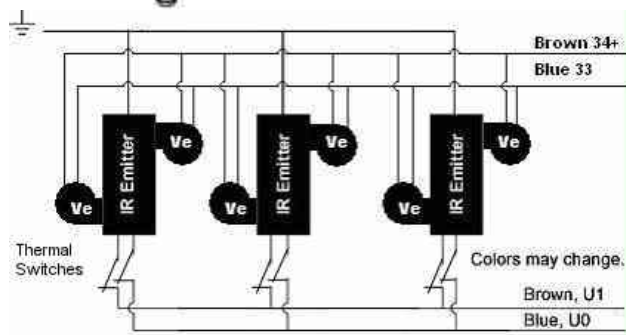
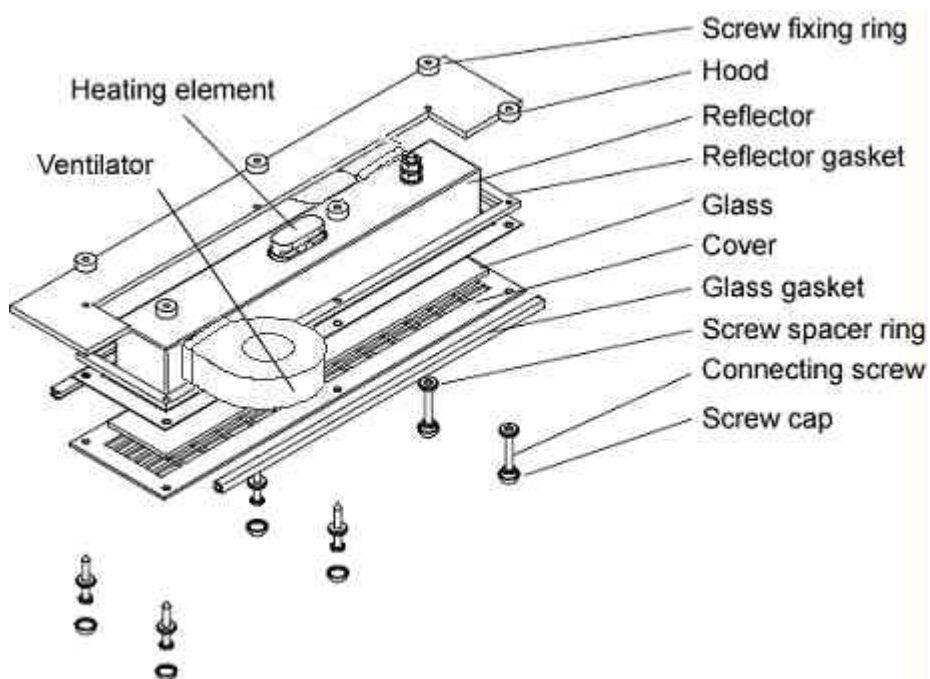
Name	Part Number
Mist jet	E4000-12
Elbow	



9.9 Radiant Heat Emitter

- Required tools: crosshead screwdriver
- Removal:
 - a. Disconnect wires.
 - b. Remove screws and remove parts as shown in the figures in below.
- Installation:
 - a. Install parts as shown in the figure below.
 - b. Connect wires.

NOTE: When replacing screws, use stainless screws.

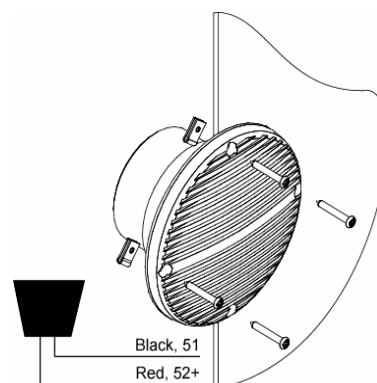


Name	Part Number
IR emitter	E4000-19
Reflector 2G	E4000-20A
Reflector gasket	E4000-21
Glass	E4000-22
Glass gasket	E4000-23
IR flocked cover	E4000-24
Screw fixing ring	E4000-25
Screw cap	E4000-26

9.10 Speaker

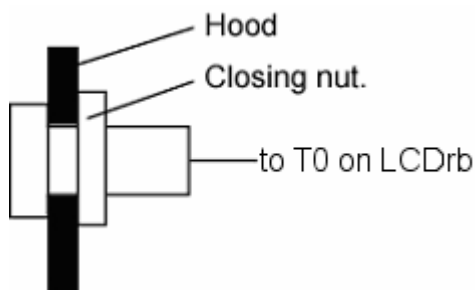
- Required tools: crosshead screwdriver
- For speaker removal, remove four (4) screws and retain nut clips.
- For speaker installation, tighten screws into nut clips.

Name	Part Number
Speaker	E4000-31



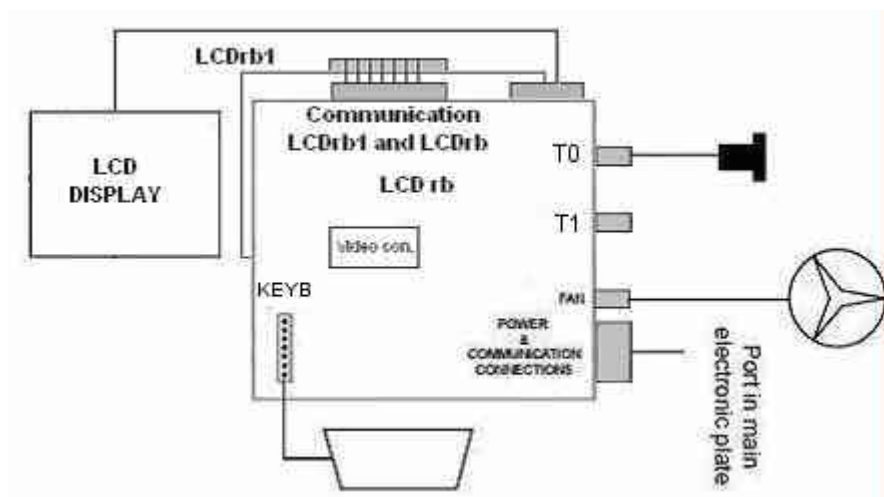
9.11 Temperature Sensor

- Required tools: large pliers
- The temperature sensor is inserted through the hood and secured with a nut. The nut is round and pliers are required for its removal.
- The sensor is connected to "LCDrb" in LCD housing. See "Opening the LCD Housing" and "Replacing Parts in the LCD Housing" on the following pages for information on disconnecting wiring.



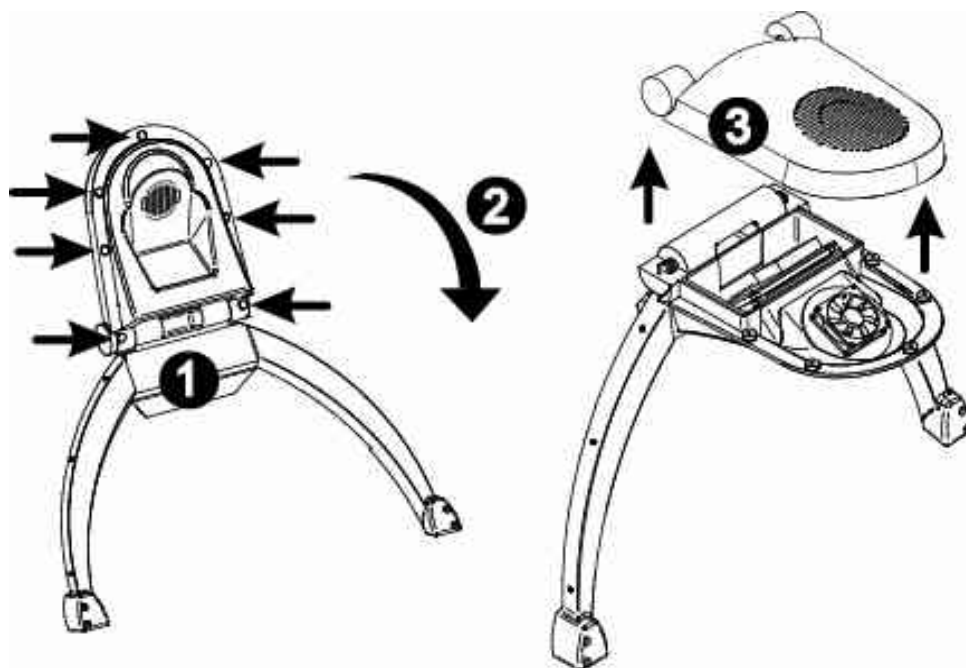
Name	Part Number
Temperature sensor	E4000-32

9.12 Opening the LCD Housing

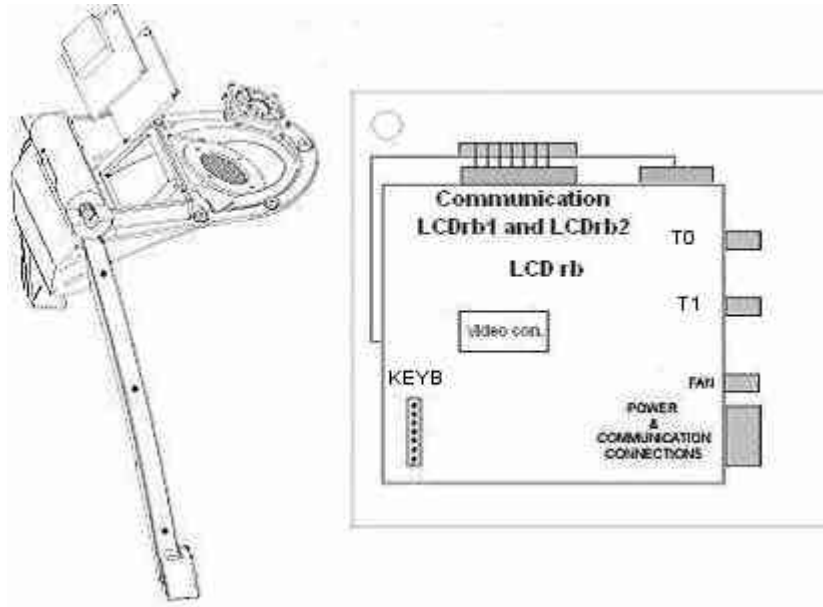


Principal scheme of devices in hood

- Required tools: crosshead screwdriver
- Move LCD housing position as shown in the figure below.
- Remove nine (9) screws.
- Keep two (2) housing parts together and turn it to the horizontal position, then lift the upper part.
- To tighten LCD housing, turn two (2) nuts located on the left and right side of the housing clockwise.



9.13 Replacing Parts in the LCD Housing



9.14 Installing Polyurethane Arch

Face Fan

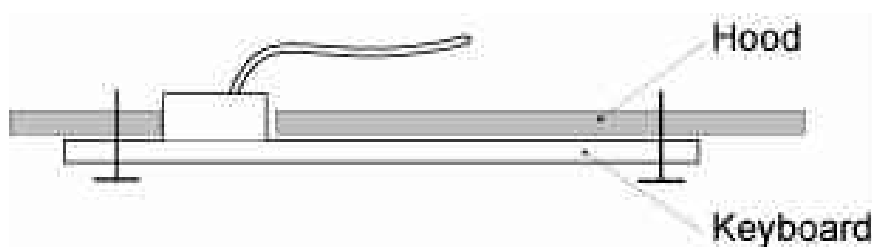
- Required tools: crosshead screwdriver
- Remove the connector "FAN" from the "LCDrb" PCB.
- Remove four (4) screws that hold the fan in position.

LCD Panel

- Required tools: crosshead screwdriver, knife, silicon glue
- Removal:
 - a. Remove all connectors from the "LCDrb" PCB.
 - b. Remove four screws from the "LCDrb" PCB and take off "LCDrb" PCB.
 - c. Cut glue in edges of LCD panel.
 - d. Remove four screws from LCD mounting bracket and carefully remove LCD display from housing.
- Installation:
 - a. Put LCD panel into position and put some glue drops at the bottom corners.
 - b. Install the four (4) screws into the LCD mounting bracket.
 - c. Put "LCDrb" PCB into position and install four (4) screws.
 - d. Install all connections.

Control Panel

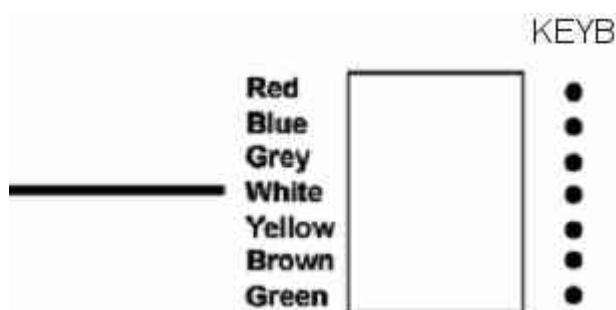
- Required tools: crosshead screwdriver



- Removal:
 - Remove the connector "KEYB" from the "LCDrb" PCB.
 - Remove 2 screws from the control panel.
- Installation:
 - Install two (2) screws in the control panel.
 - Install the connector to the "KEYB" on the "LCDrb" PCB.

Replacement control panels are sent with the connector not installed.

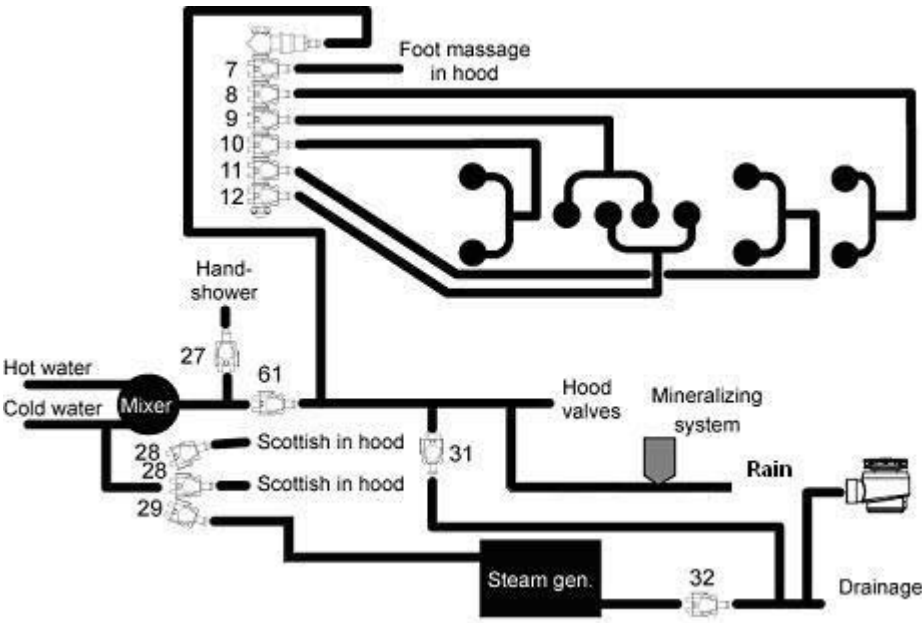
- Install the control panel and route the connection cable to "LCDrb" PCB.
- Insert wires into the supplied plug according to the next diagram.



Name	Part Number
LCD housing upper part 2G	E4000-33A
LCD housing lower part 2G	E4000-34A
Polyurethane arch 2G	E4000-35A
LCD display 2G	E4000-02A
PCB LCDrb 2G	E4000-03A
PCB rabbit 2G	E4000-04A
Electronic box for main PCB	E4000-06
IR fan – Model 2G	E4000-144
Control Panel	E4000-01

SECTION 10: SERVICE (BOTTOM)

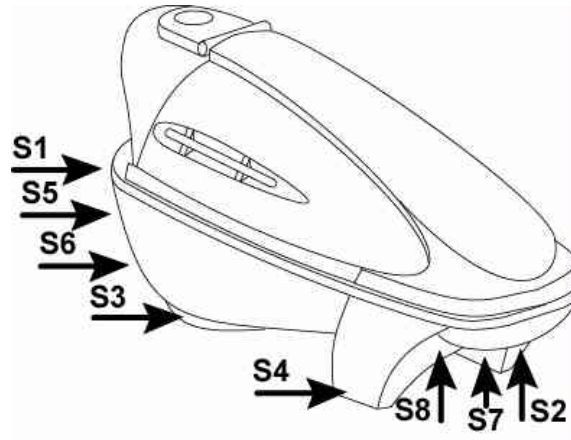
Principal water and electrical diagram



Valve no	Colors of wires		Cable no
	1	2	
7	White, 29+	Pink, 23	12
8	White, 29+	Blue, 24	
9	White, 29+	Gray, 25	
10	White, 29+	Green, 26	
11	White, 29+	Brown, 27	
12	White, 29+	Yellow, 28	
27	White, 12+	Gray, 10	9
28	White, 12+	Green, 9	
28	White, 12+	Brown, 9	
29	White, 12+	Yellow, 8	
31	White, 15+	Green, 14	10
32	White, 15+	Brown, 13	
61	White, 12+	Blue, 11	9

10.1 Removing Panels

- BEFORE ANY REPAIR AND/OR INSPECTION OF THE UNIT, THE ELECTRICAL SUPPLY MUST BE SHUT OFF.
- BEFORE REMOVING THE SIDE PANEL OF THE UNIT, SHUT OFF THE ELECTRICAL SUPPLY TO THE UNIT.
- To remove the right side panel, remove screws S1, S2, S3, S5, S6, S7, S8, and S4 (S3 and S4 have two [2] screws on the opposite side panel).

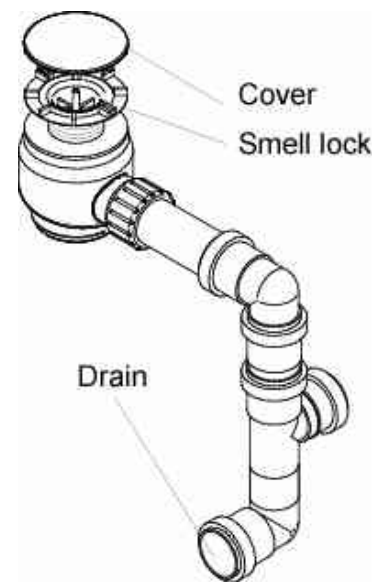


10.2 Drainage

Drainage is connected to bottom floor.
Smell lock has 40 mm tube. All tubes are usually 40 mm.

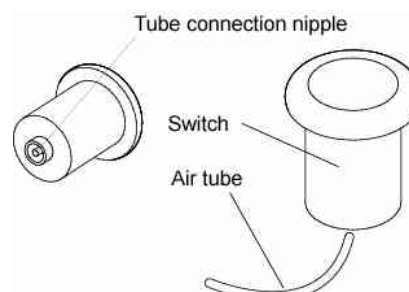
For cleaning, remove the chrome cover and clean out the trap.

Name	Part Number
Smell lock	E4000-36



10.3 On-off Switch

The on-off switch breaks electric input when you press it. A temperature increase could cause the unit to automatically shut off. To resolve this problem, remove the right side skirt and disconnect the air tube from the tube connection nipple on the switch.



Name	Part Number
Power switch (in electric box)	E4000-39
Air tube	E4000-38
Air switch	E4000-37

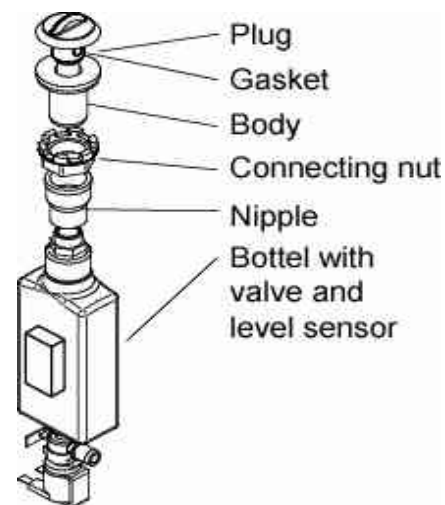
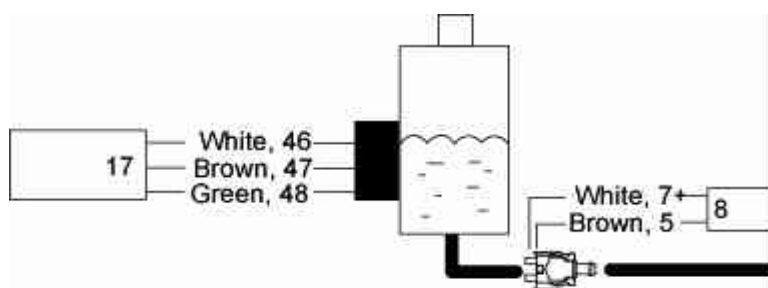
10.4 Massage Jets

Massage jet installation and removal are the same as the Hot/Cold jets in the hood. See "Water Jet" section.

10.5 Aroma System

- Required tools: large pliers
- The aroma system is shown in the following figures.
- Valve is connected with tube to steam system.

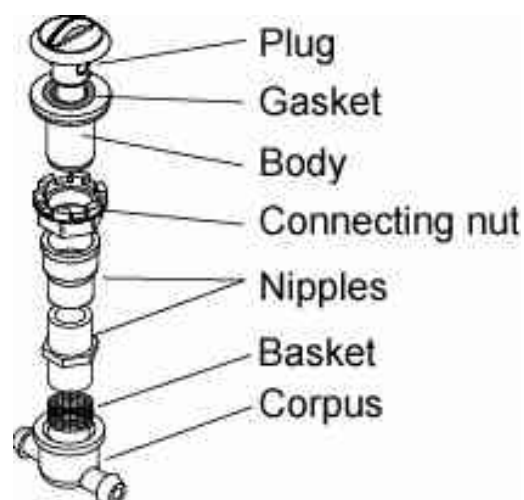
Aroma system electrical diagram:



Name	Part Number
Aroma System TS Kit	E4000-173
Level sensor	E4000-93

10.6 Mineral/Vitamin System

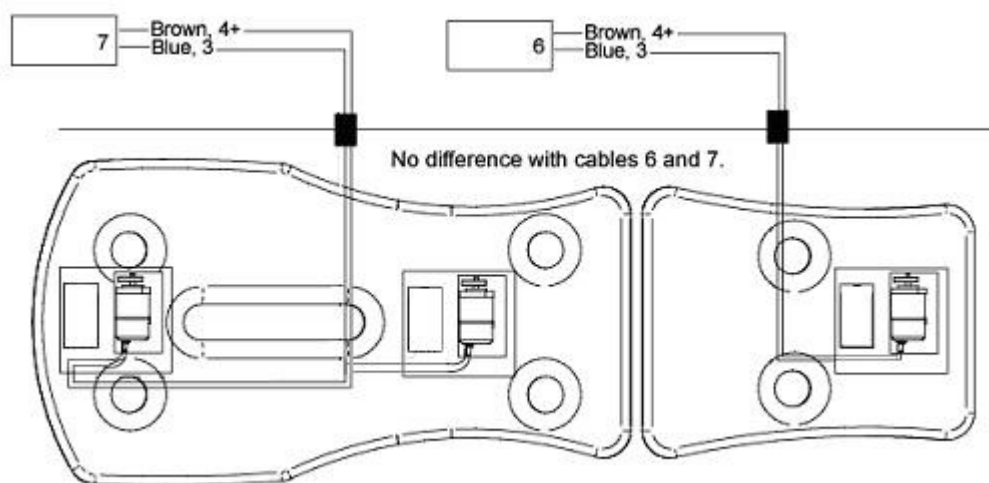
- The mineral/vitamin system is shown in the figure to the right.
- When the massage jets lose pressure, the basket in the mineral/vitamin system must be cleaned.
- To clean the basket, remove tubs and corpus.

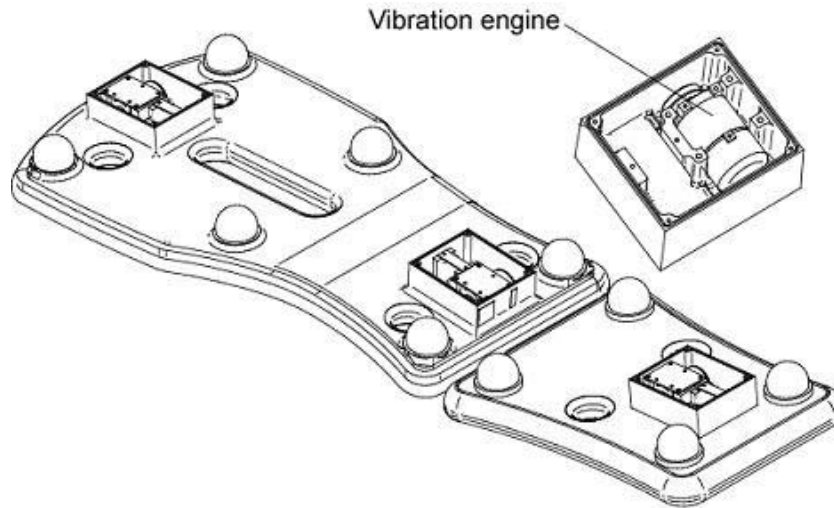


Name	Part Number
Vitamin apparatus – lower	E4000-105
Vitamin apparatus – upper	E4000-106

10.7 Vibratory Bed

- Required tools: crosshead screwdriver, knife, wire cutters, wire strippers, wire crimper, silicone





The vibration system has three (3) electrical motors. The motors are connected to special nests on the back of the beds. Two (2) motors are located on the upper bed, and one (1) motor is located on the lower bed.

Two (2) electrical connections for the beds are located on the capsule bottom floor.

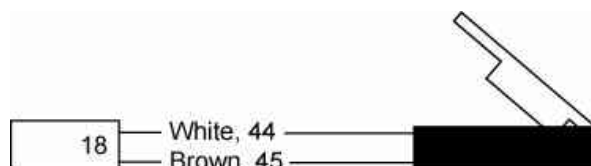
To remove motors from bed for replacement, follow steps below:

- Remove the 4 crosshead screws from the cover on the nest.
- Use a knife to cut around the seam between the cover and the nest to remove the silicone.
- Remove the cover from the nest.
- Use wire cutters to cut all wires from the splices.
- Remove four (4) screws from the motor brackets. Remove the brackets to remove the motor.
- If replacing bed, remove cable from the nest to use in new bed.
- Install motor in reverse order of removal procedure.
- When installing cover, make sure to apply silicone around the edge of the cover to ensure watertight seal to the nest.

Name	Part Number
Motor	E4000-08
Vibration bed upper	E4000-89 (w/o motor)
Vibration bed lower	E4000-91 (w/o motor)

10.8 Hood Switch

- Required tools: wrench 7mm
- The hood switch is located between two (2) aluminum plates near right strut (same side as the mixer). Switch is connected with small bolt to lower plate.



Name	Part Number
Hood switch	E4000-41

10.9 Supply Transformers

- Small Transformer 220/11,5 V
The small transformer input is connected to 220V at the main circuit breaker. The output is connected to terminal 37 +11.5V. Terminal 39 is ground in the main power box. (See the 10.1 Electrical Connections table.)
- Power Supply
The power supply input is connected to 220V at the main circuit breaker. The output is connected to terminal 36 +15V. Terminal 38 +9V and terminal 39 are ground. (See the 10.1 Electrical Connections table.)

The small green LED is on when the Power Supply works correctly. If the LED is not on, reset the main circuit breaker. If the LED is still not on, change the fuse on the power supply.

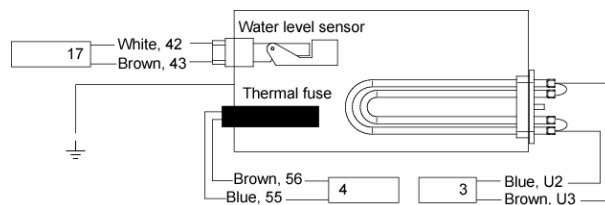
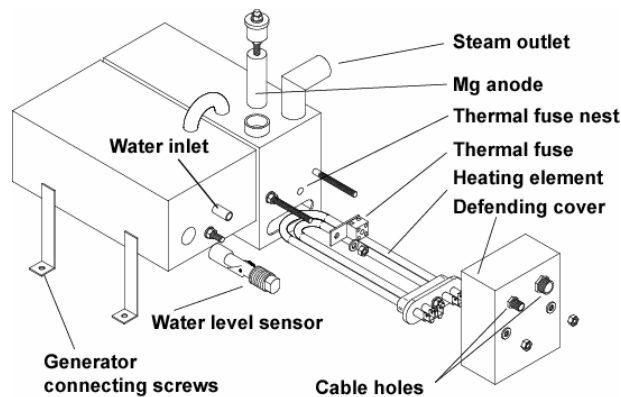
Name	Part Number
Small transformer 220/11.5 V	E4000-101
Power supply 220/9.0/11.5/15V	E4000-102

10.10 Steam Generator

NOTE: When you are working with the steam generator always disconnect capsule from power supply!

MAINTENANCE TIP: Magnesium anode (Mg-anode) protects the steam generator from rust and lime scale. Very hard water or water that is softened heavily with salts can result in heavy anode deterioration, which results in longer steam productions. In order to guarantee the best performance and life to the steam generator, the Mg-anode should be changed at least every 2 years. See parts table for details.

- The generator is connected to the wooden platform with 4 screws. Wires are not displayed in the figure. Nuts are in metric system.

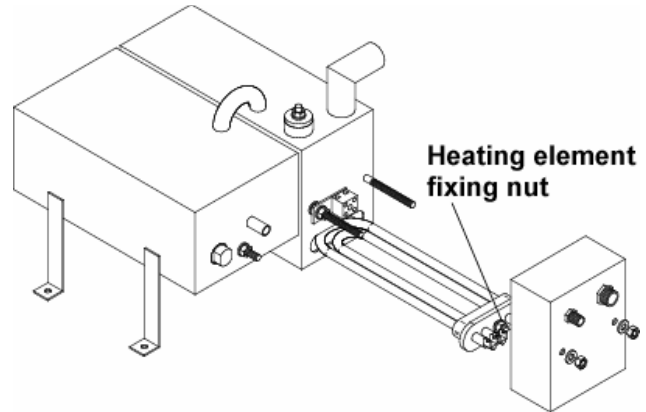


Electrical Diagram of Steam Generator

10.11 Replacing the Heating Element

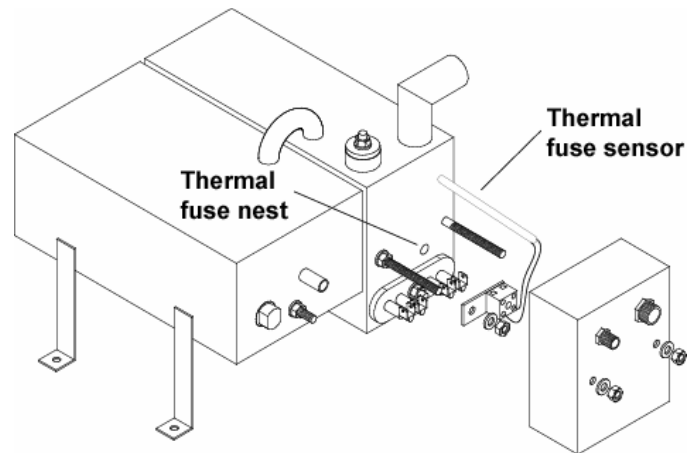
- Required tools: flat screwdriver, 10mm wrench
- Removal:
 - a. Remove protective cover nuts.
 - b. Loosen cable grip nuts and pull cover away along cables.
 - c. Disconnect wires in cable #3 from heating element.
 - d. Loosen heating element turning nut three (3) turns to reduce the pressure on the rubber retainer, but do not remove the nut completely.
 - e. Pull heating element out.

- Installation:
 - a. Loosen securing nut and push the heating element securely into the steam generator. Tighten the securing nut approximately three (3) turns.
 - b. Install wires from cable #3 onto the heating element.
 - c. Close protective cover.
 - d. Install the two (2) nuts and tighten the cable grip nuts.



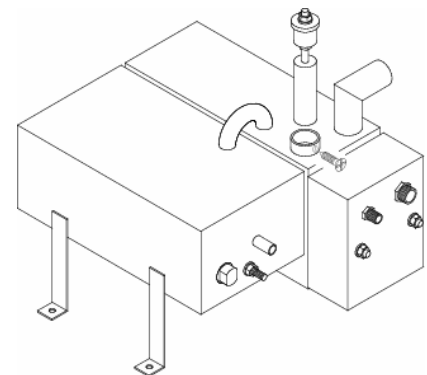
10.12 Replacing the Thermal Fuse

- Required tools: small flat screwdriver, 10mm wrench
- Removal:
 - a. Remove the two (2) protective cover nuts.
 - b. Loosen the two (2) cable grip nuts and pull cover away along cables.
 - c. Remove cable #4 wires from the white terminal strip.
 - d. Remove nut securing white terminal strip to the steam generator.
 - e. Remove thermal fuse.
- Installation:
 - a. Push thermal fuse all the way into position.
 - b. Secure white terminal strip to steam generator.
 - c. Connect cable #4 wires to the white terminal strip.
 - d. Install protective cover nuts and tighten cable grip nuts.



10.13 Replacing the MG Anode

- Required tools: crosshead screwdriver, heat resistant silicon
- Removal:
 - a. Remove the screw in the side of the mount that holds the anode.
 - b. Pull anode out of the mount.



- Installation:
 - a. Place heat resistant silicone around the collar of the anode.
 - b. Push the anode all the way into the mount and install the screw that holds the anode into the mount.

NOTE: It may be necessary to remove the 4 screws that hold the steam generator to the wooden platform in order to tilt the generator to allow the anode to be removed.

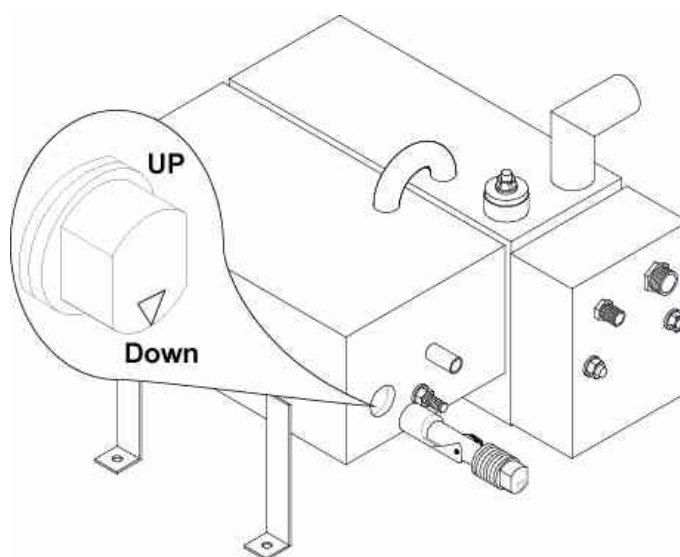
10.14 Replacing the Water Level Sensor

- Required tools: large pliers, and heat resistant silicone
- Removal:

- a. Disconnect cable #17 wires from the level sensor.
- b. Unscrew water level sensor from the steam generator reservoir.

- Installation:

- a. Coat threads with heat resistant silicone and install into the steam generator reservoir.
- b. Connect cable #17 wires to the level sensor.



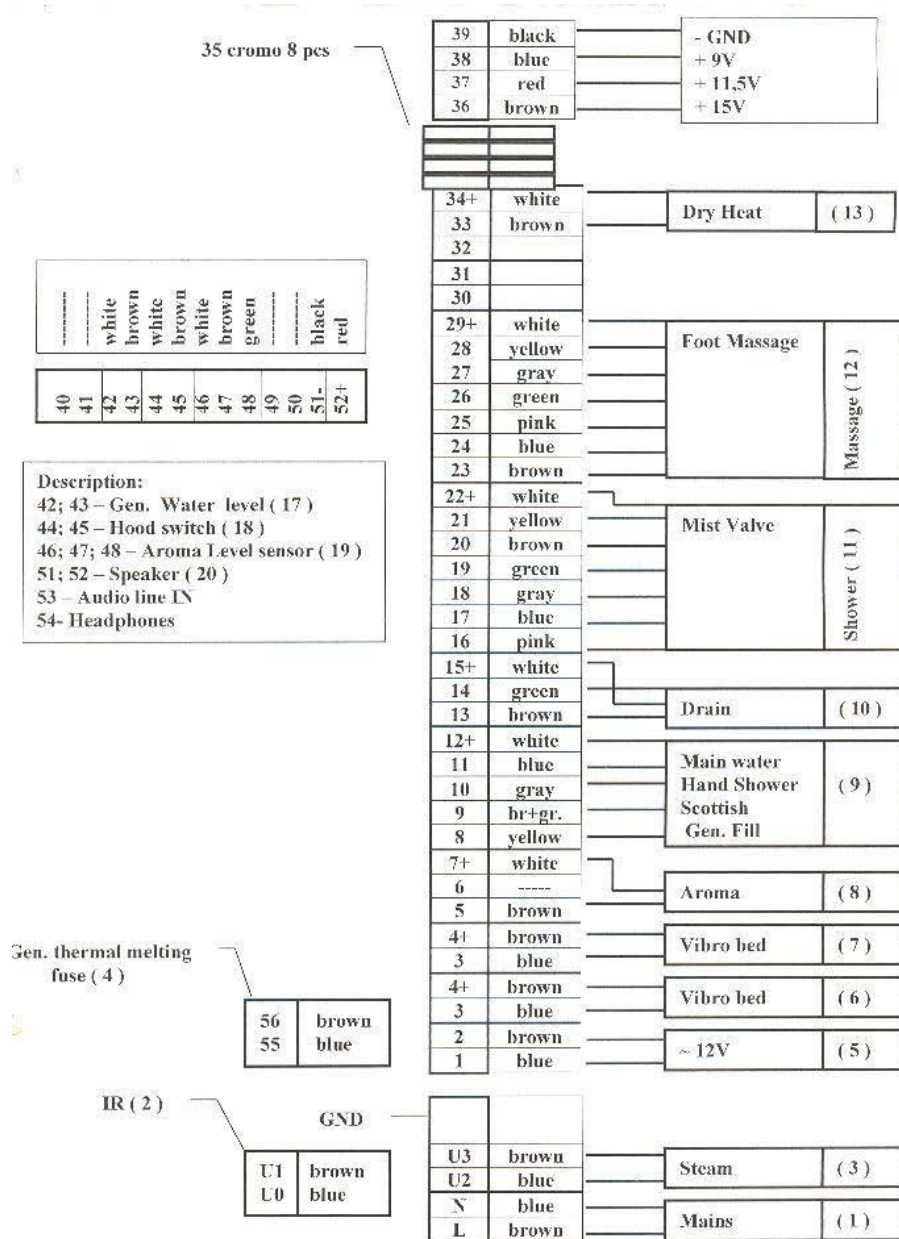
NOTE: Be sure that small triangle is directed down.

NOTE: If you change water level sensor, check that the thermal fuse and heating element are in proper working order.

Name	Part Number
Water level sensor	302240-08
Thermal Fuse	302240-07
Heating Element	302240-38
Mg anode	E4000-42

SECTION 11: ADVANCED ELECTRONICS AND TROUBLESHOOTING

All ports in PCB are numbered and their cable number and description are in the following list:

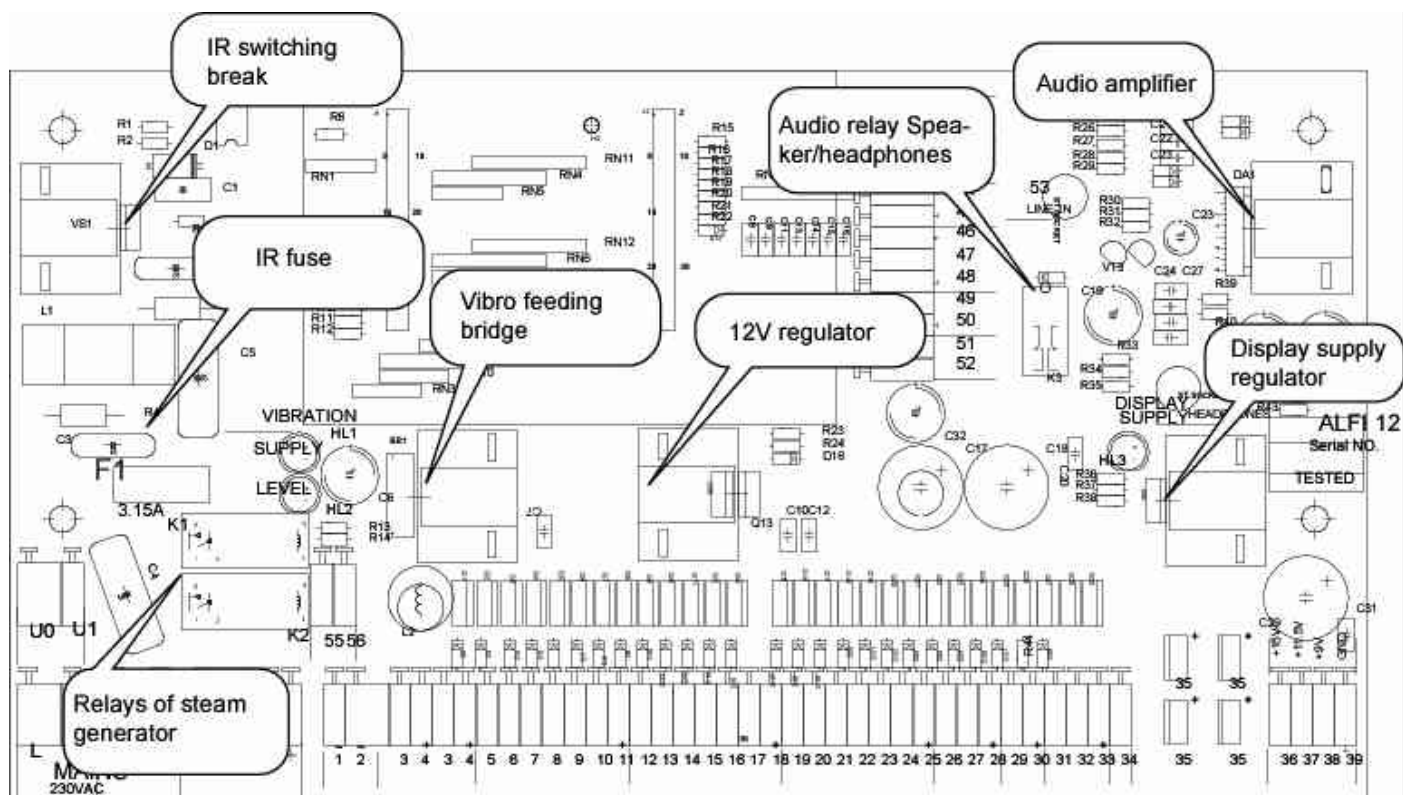


11.1 Electrical Connections

All ports in PCB are numbered. Their cable number and description are in the following table.

Port No	Color of wire	Cable description	Cable No	Port No	Color of wire	Cable description	Cable No
1	Brow n	Transformer 220/11,5 V	5	36	Brow n	+15 V	from power supply
2	Blue			37	Red	+ 11,5 V	
3	Brow n	Vibro bed	6	38	Blue	+ 9 V	
4+	Blue			39	Black	-GND	
GND	Green+yellow						
3	Brow n	Vibro bed	7	40		Empty	
4+	Blue			41		Empty	
GND	Green+yellow						
5	Brow n	Aroma	8	42	White	Gen. w ater level	17
6	Empty			43	Brow n		
7+	White			44	White	Hood Sw itch	18
8	Yellow	45	Brow n				
9	Brow n + Green	Main Water Hand Show er Hot/Cold Gen. Fill	9	46	White	Aroma level sensor	19
10	Gray			47	Brow n		
11	Blue			48	Green		
12+	White			49			
13	Brow n	Drain	10	50		Empty	
14	Green			51	Black	Speaker	20
15+	White			52+	Red		
16	Pink	Mist valve Show er	11	53	-	Audio line IN	
17	Blue			54	-	Headphones	
18	Gray			55	Blue	Generator thermal melting fuse	4
19	Green			56	Brow n		
20	Brow n			U0	Blue	3 parallel connected IR emitters	2
21	Yellow			U1	Brow n		
22+	White			GND	Green+yellow		
23	Brow n	Foot Jet	12	U2	Blue	Steam	3
24	Blue			U3	Brow n		
25	Pink			GND	Green+yellow		
26	Green			N	Blue	Mains	1
27	Gray			L	Brow n		
28	Yellow			GND	Green+yellow		
29+	White						
35+	-	4 Color Light Lamps					
35+	-						
35+	-	No difference					
35+	-	betw een ports.					

11.2 Other Components on the PC Board:



All valves work with a voltage of 12V. If a valve doesn't work, there may be a mechanical blockage. If you suspect that valve has an electrical error you can measure the resistance between the contacts of the coil. The normal resistance is 15-16 Ω .

11.3 Troubleshooting

- Always try to restart the capsule before any troubleshooting.
- LCD Display Error Messages

Message	Trigger	Probable Cause	Corrective Action
System damage!	Data communication between upper PC board (LCDrx) and lower PC board (Rabbit) is loose	Plug is loose	Check the plug connections between upper and lower PC boards
		Capsule is blocked	Press ON/OFF switch
HOOD OPEN!	Hood opening	Plug is loose	Check the plug between magnetic switch and PC board
		Faulty magnetic switch	See "Hood Switch"
READY	Warm-up program is complete	-	Press ENTER to selections
NOT READY	Warm-up program is currently running (7min)	System is warming up	Press ESCAPE to get back to MAIN MENU
			Restart the Spa Jet™ 2G using ON/OFF switch
NO INCOMING WATER!!!	Dermalife® Spa Jet 2G steam generator did not get the water during 15 sec. from injection valve opening	Wall faucet is closed	Open wall faucet
		Generator filling valve faulty	Check valve 29 connections and power
		Water pressure loss	Check the water filter for proper operation
WATER TANK EMPTY!!!	Dermalife Spa Jet 2G steam generator did not get the water during 25 sec. from injection valve opening	Wall faucet is closed	Open wall faucet
		Generator filling valve faulty	Check valve 29 connections and power
		Water pressure loss	Check the water filter for proper operation
HEATER COMBUSTION!!! (Heater fault)	The steam generator thermal fuse is blown	Thermal fuse is blown	See "Replacing the Thermal Fuse". Check the heating element - it may be damaged
ADD UP TO 300ml AROMA LIQUID!	Aroma tank is empty	Aroma tank is empty	Add aroma liquid
		Level sensor adjustment of sensitivity	Adjust the sensitivity level sensor. See "Aroma System"
		Level sensor plug is loose	See "Aroma System"
		Level sensor wrong position	See "Aroma System"
		Level sensor faulty	See "Aroma System"
		Upper level sensor plug is loose	Check connection between sensor and PC board
		Upper level sensor is faulty	See "Aroma System"
		Water level sensor plug(s) is loose	Check connection between sensor and PC board

Message	Trigger	Probable Cause	Corrective Action
STEAM ACTIVATING ON MENU IS OK BUT NO STEAM IS EMMITTED		Thermal fuse is blown	Check the heating element - it may be damaged. See "Replacing the Thermal Fuse" and "Replacing the Water Level Sensor"
		Hood is open	Close hood
		Water level sensor(s) plug is loose	Check the connection between Sensor and PC board
		Water level sensor(s) faulty	See "Replacing the Thermal Fuse" and "Replacing the Water Level Sensor"
		Heating element is burned	See "Replacing the Heating Element"
VIBRATORY BED DOESN'T FUNCTION		Plug is loose	Check plug connection under the vibratory bed. See "Vibration Bed"
		Motor short circuit	See "Vibratory Bed" & "Advanced Electronics"

Other problems:

Description of problem	Corrective action
No water in jets	Open mixer handle Check pressure before capsule and after filter Check Mineral/Vitamin adding system
No water in some jets, others work normally	Clear non-working jets Check valve for non-working jets See "Principal Water Diagram with Valve Connections" for the hood and "Principal Water and Electrical Diagram" for the bottom
No electricity	Check main fuse and CGFI Control ON/OFF switch
Hard to open hood / hood falls down easily	Bumpers are old. Replace bumper(s)
Radiant Heat panel doesn't work	Check control panel connections
All Radiant Heat panels do not work	Check control panel connections Control fuse F1 on PC board (IR fuse) If fuse is blown and new fuse blows, there may be a short-circuit in the chain. Check all wires and panels. If fuse is correct, check IR switching break

SECTION 12: SYSTEM CLEANING, MAINTENANCE AND REINSTALLATION

12.1 General Cleaning & Mandatory Use of Pre-Approved Solution

Pre-trained personnel must do all cleaning via Sybaritic's written instructions.

All plastics and poly carbonate surfaces including the inside and outside of system hood, underbed area and poly carbonate shell, as well as accessories in your Spa Jet™ 2G System must be cleaned and disinfected using a pre-tested, pre-approved cleaning solution sold by Sybaritic called Accel TB .05% solution. Accel offers a new technology within this disinfectant, based on an active ingredient known as "Accelerated Hydrogen Peroxide (AHP)" or "Stabilized Hydrogen Peroxide (SHP)" for hard-surface antimicrobial applications. AHP is a cleaner and disinfectant designed for high risk areas such as health care facilities but is safe, effective and environmentally friendly.

Facts about ACCEL TB:

- a. Effective cleaner
- b. Effective disinfectant
- c. Highly efficient (only requires soaking on the material for 1 minute as opposed to traditional cleansers whose warnings require up to 10 minutes for total disinfecting)
- d. Non-toxic
- e. Non-corrosive (this relates to the skin, eye, as well as surfaces)
- f. Biodegradable

Certifications for the Product:

Active Ingredient: Accelerated Hydrogen Peroxide

MSDS Specification: See below

EPA: 74559-1

OSHA: The product meets the U.S. Occupational Health and Safety Administration (OSHA) blood-borne pathogen standards for cleaning blood and bodily fluids.

Average Product Usage:

Each 32oz. bottle should provide a minimum of 30 full unit cleanings.

Product Ordering Procedure: The product is available in 32oz. bottle size and is sold in a case of 12 bottles. You will place all reorders with any Spa Jet 2G Consultant at Sybaritic Inc. **Just call 1-800-445-8418 and ask for your Spa Jet 2G Territory Manager to place your order.**

Cleaning instructions using Accel Solution are as follows: *There is no product dilution with this solution.*

1. Spray desired area/surface with Accel TB .05% disinfecting solution.
2. Let solution sit for 30 seconds.
3. Wipe surface dry and clean with a soft cloth or paper towel.

Proper Cleaning Methods:

1. Wash with mild soap and lukewarm water.
2. Use soft sponge or soft cloth.
3. Rinse well with clear water.

Note: Rinsing is not allowed on the exterior hood or on the side panels of the Spa Jet™ 2G.

Note: Abrasive detergents and scrubbing must not be used to clean the unit. This may result in serious damage to the plastic surfaces of the unit. In addition to abrasive detergents, it is strictly forbidden to use cleaning agents containing acetone, ammonia, petrol, benzene, window/glass cleaners or varnish removers.

WARRANTY NOTICE: Addendum to the Spa Jet 2G Product Warranty by Sybaritic, Inc.

Amended - Section 6:

CUSTOMER'S RESPONSIBILITIES: The Customer is responsible to:

Use **ONLY** the SYB approved Accel TB Cleaning Solution. Use of any and all other cleaning products for cleaning and disinfecting your unit will immediately void your product warranty covering the Polycarbonate material on the machine.

12.2 Cleaning the Shell

Your Spa Jet 2G System is shipped to you wrapped carefully in clear plastic wrap. The plastic wrap will keep your Spa Jet 2G System clean and safe during its journey, but the plastic causes one minor side effect—it leaves a slight film on the shell. We recommend that you wipe down your machine as soon as you uncrate it.

To clean the inside and outside of the shell:

1. Spray on Accel TB .05% disinfecting solution.
2. Let solution sit for 30 seconds.
3. Wipe surface dry and clean with a soft cloth or paper towel.

Note: Do not use any type of abrasive pad or scouring powder as they may scratch the surface finish.

12.3 Cleaning the Underbed Area

The following should be **done after every Spa Jet 2G session**:

- a. Carefully remove bed sections from unit, unplug vibratory bed motor chords from the unit if necessary.

- b. Clean dirt, dust and perspiration from underbed surfaces following directions below.
- c. Spray desired surface/area with Accel .05% TB Disinfectant.
- d. Let solution sit for 30 seconds.
- e. Wipe surface dry and clean with a soft cloth or paper towel.

12.4 Cleaning Contact Surfaces (Bed, Head Pillow, Interior of Shell)

1. Use Accel TB .05% Disinfectant on all contact surfaces AFTER EACH USE to present a clean, sanitary appearance and feel for each new client.
2. Let solution sit for 30 seconds.
3. Wipe dry and clean with paper or soft cloth towel.
4. Bed and head pillow could stain over time. For light staining, we recommend using "Soft Scrub" cleaner and isopropyl alcohol. Spread "Soft Scrub" and alcohol on the bed surface, let it sit for 5 minutes, then dampen a soft cloth with water and gently rub the area in circles.

NOTE: Cleaning after each use removes oils, perspiration, and cosmetics. It will also prolong the material life of the accessories and bed.

12.5 Cleaning the Steam Generator

Recommended to be completed once a week:

To maintain and ensure that your unit's steam generator and its elements retain a long lifetime, it is necessary to flush the steam generator at least once a week.

1. Turn the system ON.
2. Use arrow keys to move to and highlight **SERVICE** and press **ENT**.
3. Select CLEAN HEATER.
4. Press right arrow key to turn CLEAN HEATER function ON.
5. Wait. Cleaning process will take around 10 minutes, including water boiling and drainage.
6. Once it's done, turn CLEAN HEATER function OFF.

12.6 Cleaning the Aroma/Liquid Vitamin Diffusion System

12.6.1: Aroma System Flushing

Recommended to be completed nightly:

1. Turn the system on by pressing the **On/Off** button located at right side of head of system.
2. Press **Enter** on the LCD panel to continue.
3. Enter the service menu by using the directional arrows until **Service** feature is highlighted.
4. Scroll down to **Aroma Cup** feature until highlighted.

5. Press the right arrow key to open the **Aroma Cup** feature. You may hear a faint clicking sound as drainage opens.
6. All access aroma liquid from the tank will drain from the nipple at the foot end of the unit. Ensure that the excess aroma liquid is flowing from the nipple into drain pan before continuing to step 7.
7. Pour 4 ounces hot water into the aroma tank reservoir to remove any extra aroma liquid. This water will immediately drain from blue nipple underneath the bed, check to ensure it is draining out appropriately into drainage pan.

Note: This process can be completed with tap water.

12.7 Cleaning the System Drain (Located under the upper vibratory bed)

Recommended to be completed nightly:

1. Carefully unplug the upper and lower vibration beds. The plugs must be unlocked counterclockwise before removing male from female connectors.
2. Remove the bed section and set off to the side of the machine.
3. Use Accel TB disinfectant to wipe and clean the drain.
4. Remove chrome drain cover.
5. Remove smell lock, discard content into the garbage.
6. Wash smell lock with soapy warm water.
7. Reassemble the smell lock and the drain cover.

Owner Record

The model and serial numbers are located on the leg of the right side panel. Record these numbers in the spaces provided below. Refer to these numbers whenever you call your dealer regarding this product.

Model No.: DERMALIFE® SPA JET™ 2G SYSTEM

Serial No.: _____

Micro Controller Identification No.: _____

USA HEADQUARTERS:

DISTRIBUTED BY:

SYBARITIC, INC.

9220 JAMES AVENUE SOUTH

MINNEAPOLIS, MN 55431 USA

Tel: (952) 888-8282

Fax: (952) 888-8887

WARNING

TO PREVENT FIRE OR SHOCK HAZARD:

- 1. DO NOT EXPOSE UNIT TO RAIN.**
- 2. DO NOT PLACE THE UNIT IN A SHOWERING AREA OR STEAM ROOM.**

CAUTION

TO REDUCE RISK OF ELECTRICAL SHOCK, DO NOT REMOVE COVER OF THE ELECTRICAL BOX INSIDE UNIT OR THE FACE PANEL. (NO USER-SERVICEABLE PARTS ARE INSIDE.) REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

CONTACT DEALER, DISTRIBUTOR OR:

Sybaritic, Inc.

9220 James Avenue South

Minneapolis, MN 55431

Spa Jet™ 2G Owner's Registration Form

Please FAX or SEND this Registration Form to Sybaritic.

Sybaritic, Inc.
9220 James Avenue South
Minneapolis, MN 55431 USA
Tel: (952) 888-8282; (800) 445-8418
Fax: (952) 888-8887

Serial Number: _____

Date of Purchased: _____

Model Number: _____

Business Name: _____

Owner's Name: _____

Mailing Address: _____

City: _____

State: _____

Country: _____

Telephone: _____

Fax: _____

Purchased From: _____

Name: _____

Mailing Address: _____

City: _____

State: _____

Country: _____

Telephone: _____

Fax: _____

Sybaritic Standard Warranty for Dermalife® Spa Jet™ 2G System

Product Warranty Term

This One Year Product Warranty will expire 12 months from the Original Purchase Invoice Date.

General Terms and Conditions

Sybaritic, Inc. (hereinafter "SYB") agrees to provide warranty service according to the terms and conditions set forth in this document.

1. ACTIVATION: This Product Warranty shall become effective upon the original purchase date on the invoice.
2. SERVICES INCLUDED IN THIS AGREEMENT ARE:
 - a) Telephone support from SYB Technical Service Team between the hours of 7:30 A.M. through 5:30 P.M. CST Monday through Friday.
 - b) Labor, Parts and Travel with the exception of Consumables and Accessories.
 - c) Covered Parts: Steam Generator, Overload Current Circuit Breaker 16A, LED Light Assembly, Current Circuit Breaker, Electronic Box w/ Main PCB, PCB Rabbit, LCD Display, Control Panel, PCB LCDrb, IR Emitter, Thermostat Mixer w/ Shut Off Faucet, Water Valve Core-Hot/Cold Mixer, Water Valve Core-On/Off, Power Supply 12V/50W, Power Supply 9/11,5/15V, Temperature Sensor.
 - d) Product Warranty Owner must provide SYB with reasonable opportunity (as determined by a SYB Technical Representative) for verbal troubleshooting with Owner or Owner's Representative prior to assignment of an on-site Technician or shipment of parts.
 - e) **Parts are provided on an Exchange Basis.** Defective parts must be returned to SYB. Shipping costs reimbursement will be determined by SYB Technical Management. SYB Technical Service will provide Owner with a Return Goods Authorization Number ***
Return parts not received by Sybaritic, Inc. within 30 Days will constitute cause for invoicing of the replacement parts to the Product Warranty Owner at list price. Product Warranty Owner agrees to pay these costs, as assessed.
3. SERVICES **NOT INCLUDED BUT NOT LIMITED TO** IN THE PRODUCT WARRANTY ARE:
 - a) Service resulting from operator misuse, negligence, error due to the customer's prior refusal to perform a recommended repair.
 - b) Items considered normal "Operator" functions.
 - c) Service due to modifications made by the customer that were not approved by SYB.
 - d) Service resulting from facility caused malfunctions including environmental conditions.
 - e) Service resulting from any acts of war, terrorism, natural disaster or other force majeure.
 - f) This Product Warranty does not cover consumable items, including Strut and Mg Anode.
 - g) If a product is not covered by warranty, customer will sign an Authorization Repair Work Order of the evaluated findings and estimation of required work to bring the equipment up to manufacturer specifications.
4. COVERAGE HOURS: The service hours covered under this agreement are 7:30 A.M. to 5:30 P.M. Monday through Friday local time, excluding holidays and weekends. Any service that is

performed outside of the normal service hours will be billable at the SYB published Time and Materials Rates when the service is rendered.

5. **RESPONSIBILITY:** SYB is not responsible for acts of war, terrorism, natural disaster or other force majeure or failure of services supplied by third party contracted or other sources. SYB agrees to respond in a timely manner, but cannot be held responsible for transportation delays. Furthermore, SYB cannot be held responsible for interruption of business of either party due to any other causes beyond SYB's control or revenue lost down to downtime of equipment.
6. **CUSTOMER'S RESPONSIBILITIES:** The Customer is responsible to:
 - a) Maintain the equipment in an environment suitable for the operation of the equipment as instructed in the applicable Operator's Manual.
 - b) Maintain the proper electrical power requirements as recommended by SYB.
 - c) Follow all operating instructions as indicated in the applicable Operator's Manual supplied by SYB.
 - d) Make the equipment available for service within 1 hour after the arrival of the SYB Technical Service Representative.
 - e) Pay all charges incurred by SYB due to delays in equipment access or refusal of service after a Technical Service Representative has been dispatched and is either in-transit or on-site.
 - f) Maintain a safe and accessible environment for the Service Personnel to service the equipment.
 - g) Allow SYB to implement any recommended engineering change deemed necessary by SYB.
 - h) Not make any modifications to the equipment that are not approved by SYB.
 - i) Customer agrees not to employ or engage a direct or 3rd party service technician or organization that is not certified to service SYB Equipment. Customer further agrees that any needed SYB service resulting from the unauthorized repairs performed by a direct or 3rd party technician or organization not certified by SYB, will be billed to Customer at the current SYB published Time and Materials Rates and will not be covered under this Product Warranty.
7. **USE OF SUB-CONTRACTORS:** Service provided under this Product Warranty may at SYB's option, be performed by either SYB or its authorized Technical Representatives or Sub-Contractors at the direction of SYB.
8. **PARTS REPLACEMENT:** Repair materials and parts used to perform service pursuant to this Product Warranty will be replaced only as deemed necessary by SYB. SYB may use repaired, rebuilt or refurbished parts as necessary in making repairs under this Product Warranty. All parts will be furnished on an Exchange Basis, with the replaced parts becoming the property of SYB.
9. **FREIGHT COSTS:** If, upon evaluation by SYB Technical Management the affected equipment is determined to qualify under the product warranty repair program SYB will reimburse the customer for reasonable standard ground freight costs. All equipment shipments paid by SYB will be shipped via UPS Ground Services only. Any upgrades to Express Overnight are the responsibility of the Customer. ***** If it is determined the equipment is not covered under warranty due to misuse, the customer incurs all freight charges.**
10. **LIMITATION OF LIABILITY:** The liability of SYB hereunder is agreed to be limited to the amount equal to the total amount of all payments made by Customer pursuant to this Product Warranty Agreement and by acceptance of the Product Warranty Agreement. Customer hereby waives any and all claims for incidental, special, consequential or punitive damages. Customer agrees to hold SYB harmless and indemnified from any and all such claims by Customer and its agents, servants, employees and its successors and assigns.

11. **FORCE MAJEURE:** Neither party shall be liable for any failure or delay in performance under this Agreement (other than for delay in the payment of money due and payable hereunder) to the extent said failures or delays are proximately caused (l) by causes beyond that party's reasonable control and occurring without its fault or negligence, or party to substantially meet its performance obligations under this Agreement, provided that, as a condition to the claim of non-liability, the party experiencing the difficulty shall give the other prompt written notice, with full details following the occurrence of the cause relied upon. Dates by which performance obligations are scheduled to be met will be extended for a period of time equal to the time lost due to any delay so caused.
12. **ENTIRE AGREEMENT:** This agreement contains the whole agreement between the parties in regards to extended warranties. There are no other terms, obligations, covenants, representations, statements, or conditions, oral or otherwise, of any kind whatsoever regarding this Purchase Option Agreement.
13. **JURISDICTION AND GOVERNING LAW:** Disputes arising under this Extended Warranty Agreement shall be exclusively subject to the jurisdiction of the federal courts of the United States and/or the state courts of Hennepin County, State of Minnesota and jurisdiction therefore shall rest solely in Minnesota, without regard to principles of conflicts of law that would require or permit the application of the substantive law of any other jurisdiction.
14. **ASSIGNMENT OF BINDING AGREEMENT:** Customer shall not assign or transfer its rights under this Product Warranty without the prior written consent of SYB. The provisions of this Product Warranty are binding upon all successors, administrators, trustees and permitted assigns of Customer. This Product Warranty may not be amended, altered or changed.

How to Obtain Product Warranty Service

Contact Sybaritic Technical Service Department at:

Tel: 800-445-8418 or 952-888-8282

Fax: 952-888-8887

E-mail: tech@sybaritic.com

Mail: Sybaritic, Inc., 9220 James Avenue S., Bloomington, MN. 55431 USA

PARTS

WARRANTY and REPLACEMENT POLICY

Retail Parts purchased for out of warranty systems are covered for 6 Months from Original Invoice Date. Replacement Parts covered under a Product Warranty or an Extended Warranty are covered until the expiration date of the original Product Warranty or the Extended Warranty.

Warranty Defective Parts Return Requirement and Shipping:

Parts are provided on an Exchange Basis under the warranty coverage. All replacement defective parts must be returned to Sybaritic, freight pre-paid by the Warranty Owner. Sybaritic Technical Service will provide the Owner with a Return Goods Authorization Number for the return.

Return parts not received by Sybaritic, Inc. within 30 Days will constitute cause for invoicing of the replacement parts to the Product Warranty and Extended Warranty Owners at list price. Product Warranty and Extended Warranty Owners agree to pay these costs, as assessed.

****** The above is the Sybaritic Inc. Parts Warranty and Replacement Policy. Any other representation with regard to the apparatus is no longer valid.***



Device Pre-Set Program Charts

Note: These pre-set program charts should be used with the program version specified in this document.



206363 Rev 711U
SJ.10.809.5.U

Dermalife[®] Spa Jet[™] 2G System

Owner's Manual

Voice Direct Dial: (952) 888-8282

Toll Free: (800) 445-8418

Fax: (952) 888-8887

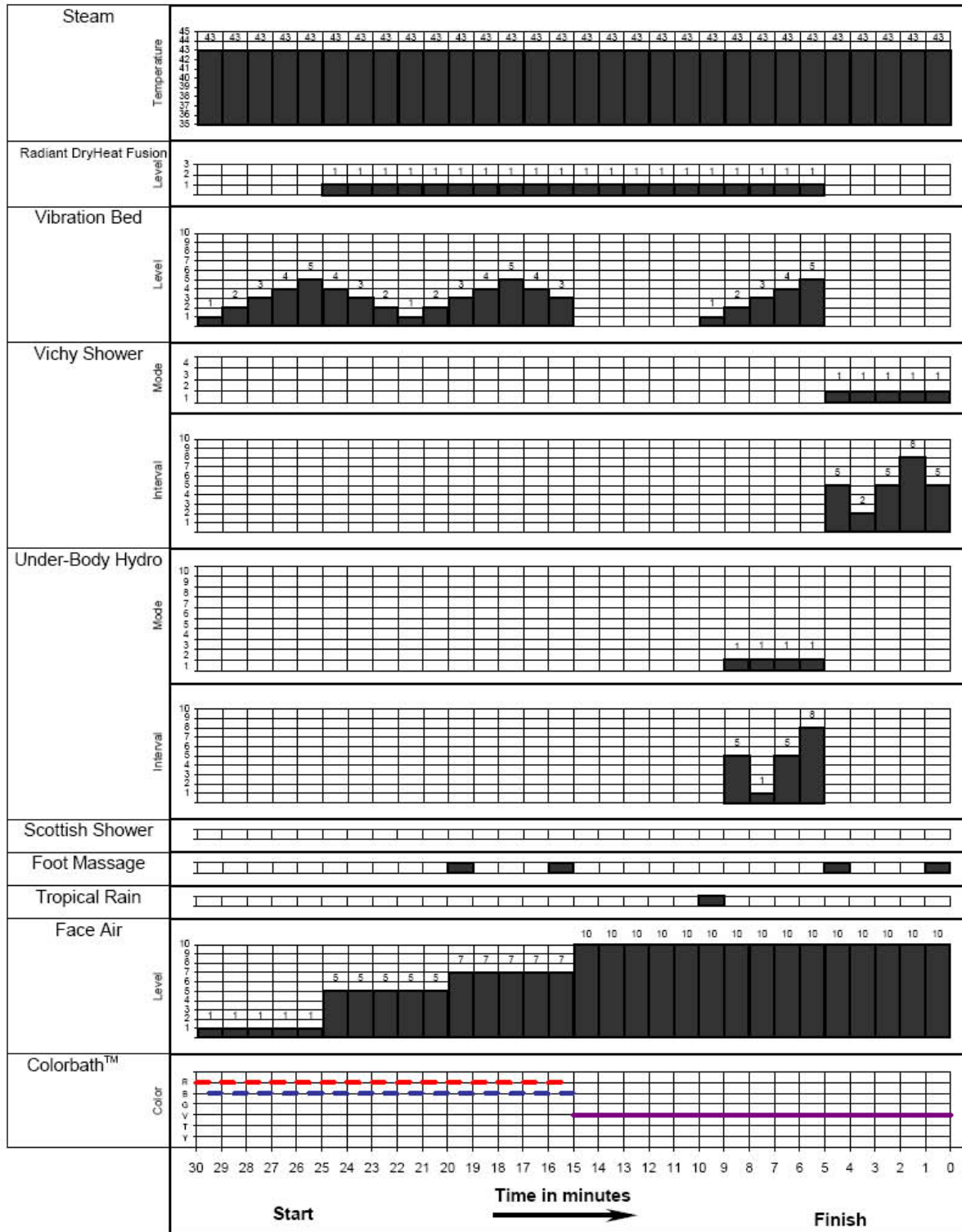
Web Site: <http://www.sybaritic.com>

E-mail: info@sybaritic.com

SYBARITIC, INC.

9220 James Avenue South
Minneapolis, MN 55431
USA

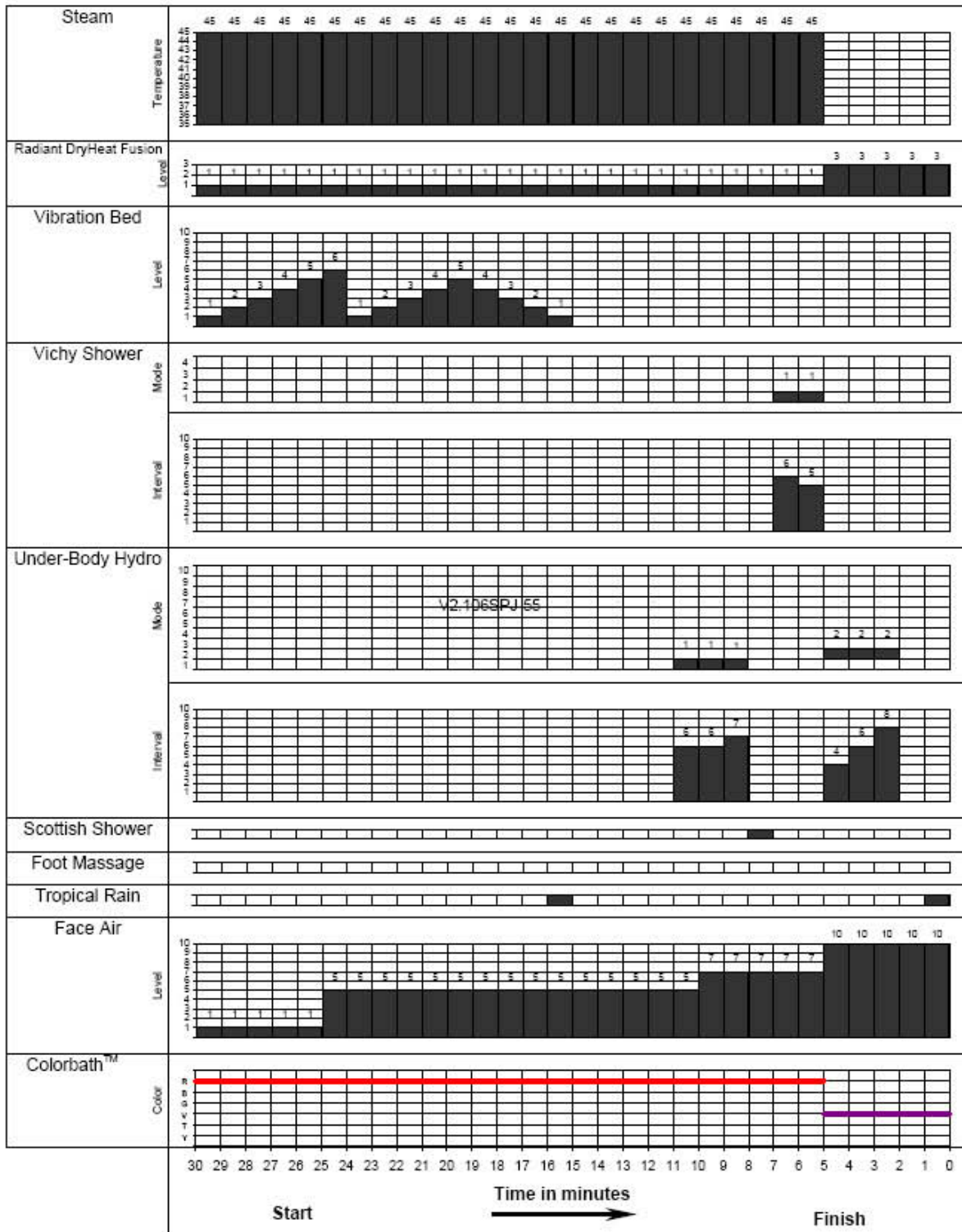
Program 1 - High Heat Workout



V2.106SPJ-55

Radiant heat fans are working after the program for about 10 minutes!
If the steam is working then the radiant heat elements are switched automatically into the low level!

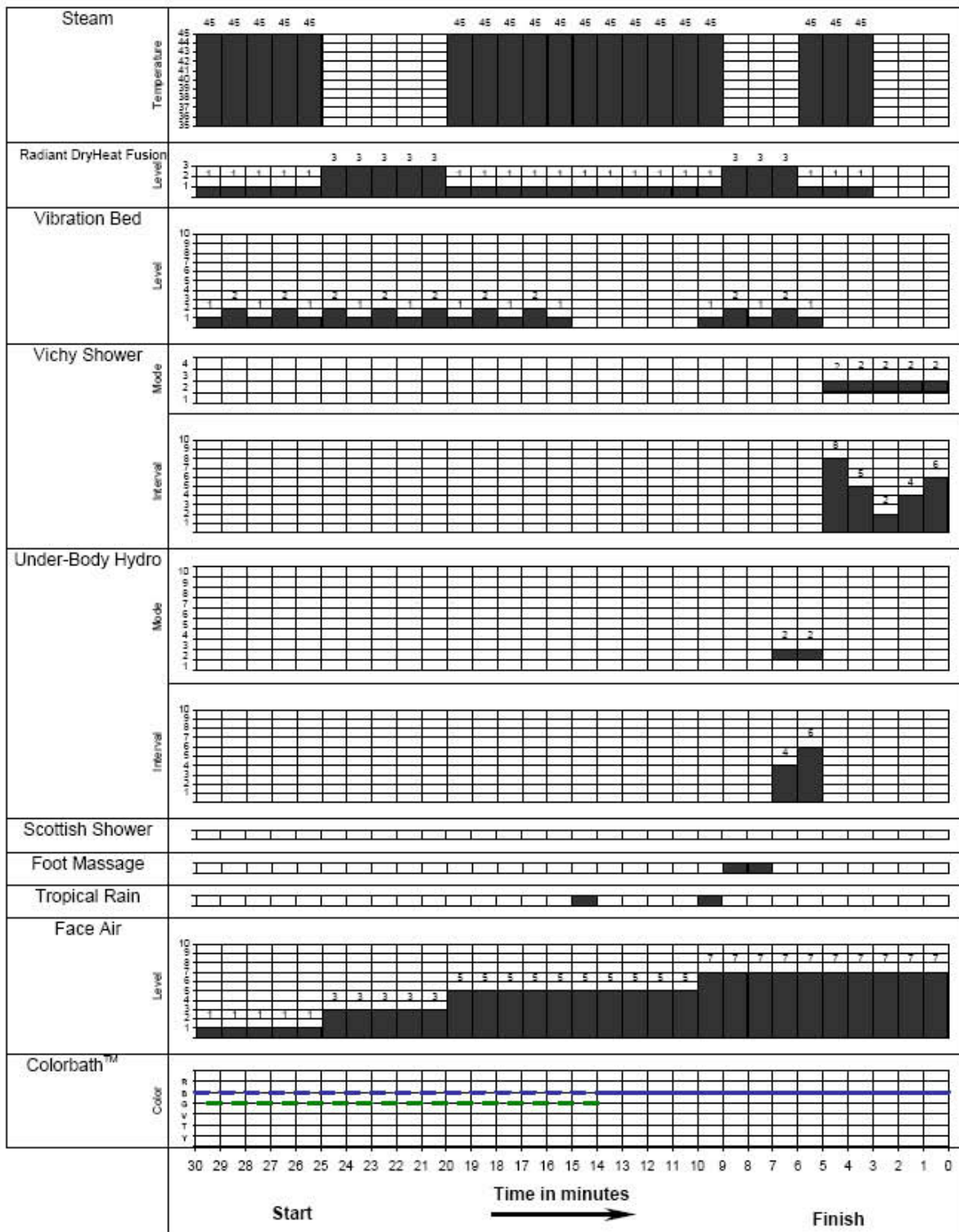
Program 2 - Natural Cleansing



V2.106SPJ-55

Radiant heat fans are working after the program for about 10 minutes!
If the steam is working then the radiant heat elements are switched automatically into the low level!

Program 3 - Stress Release

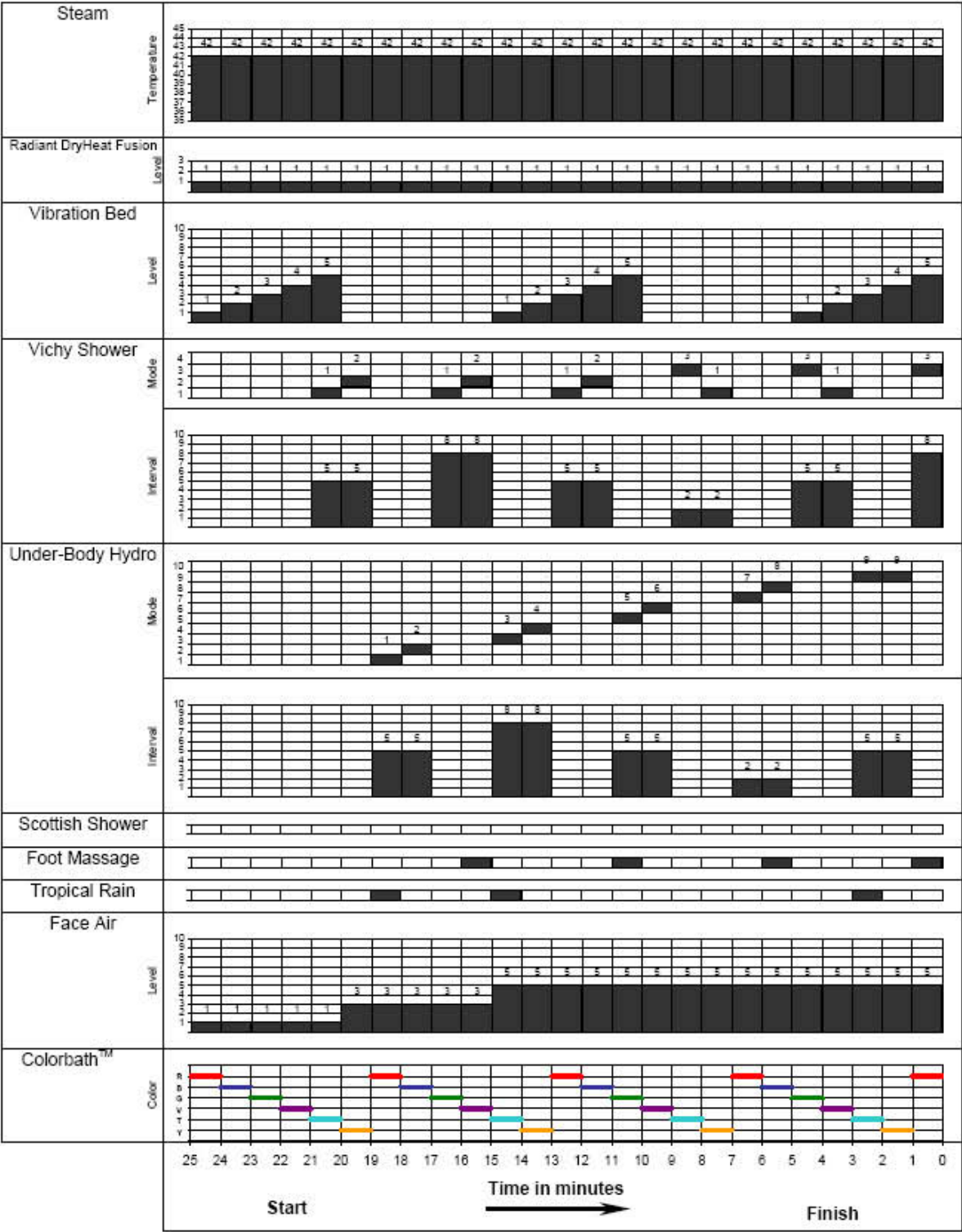


Radiant heat fans are working after the program for about 10 minutes!

If the steam is working then the radiant heat elements are switched automatically into the low level!

V2.106SPJ-55

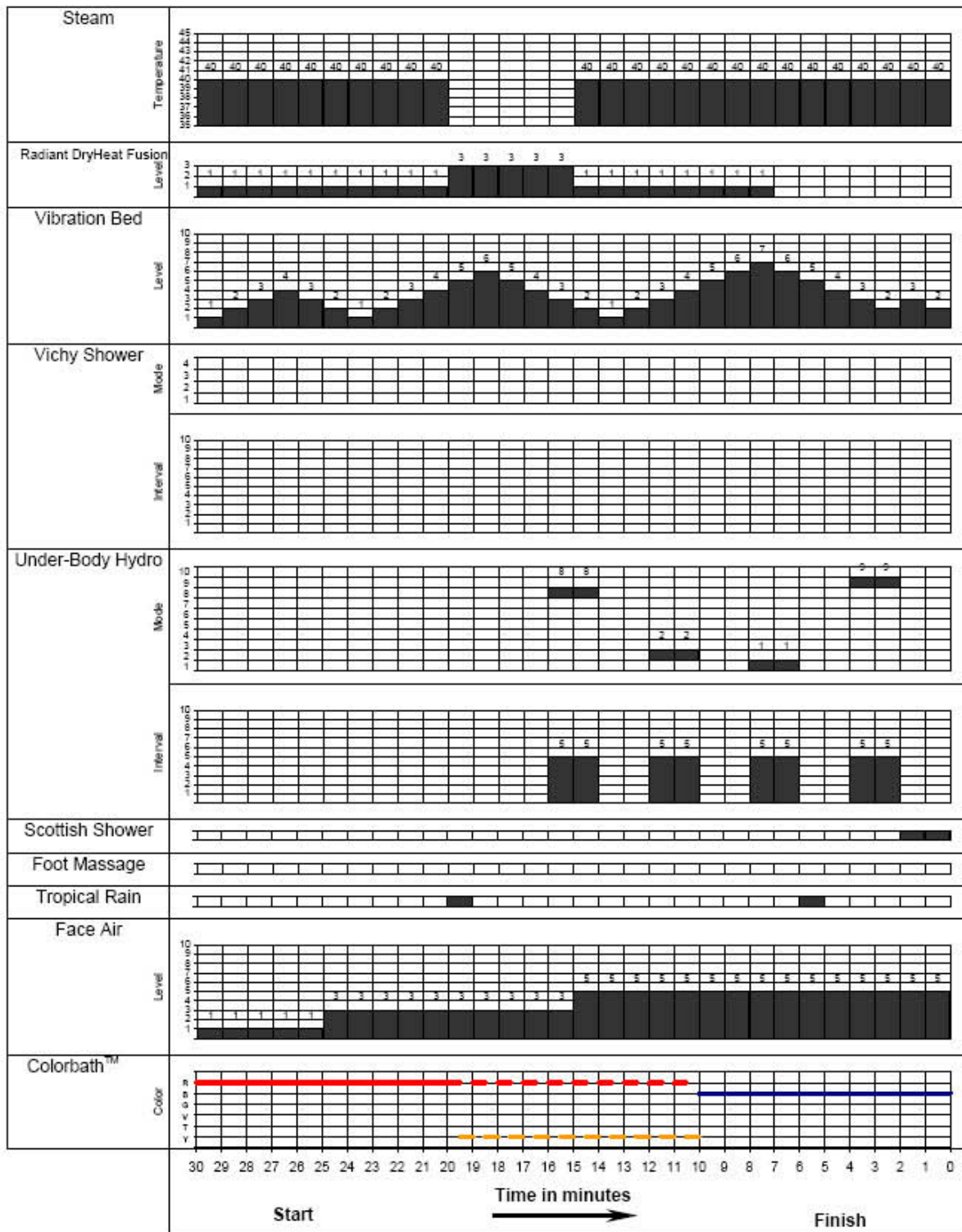
Program 4 - Rejuvenation



V2.106SPJ-55

Radiant heat fans are working after the program for about 10 minutes!
If the steam is working then the radiant heat elements are switched automatically into the low level!

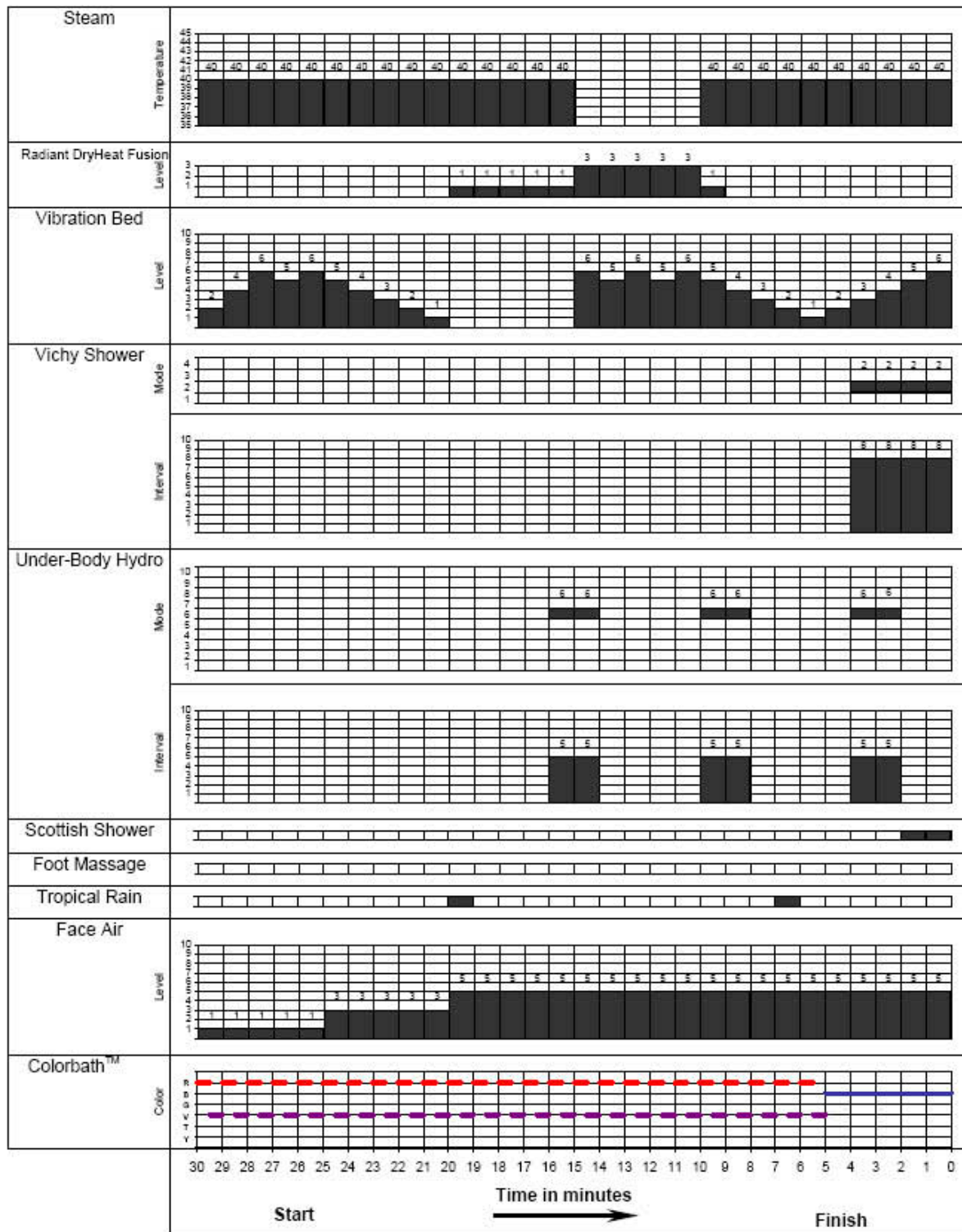
Program 5 - Relief



V2.106SPJ-55

Radiant heat fans are working after the program for about 10 minutes!
If the steam is working then the radiant heat elements are switched automatically into the low level!

Program 6 - Smoothing

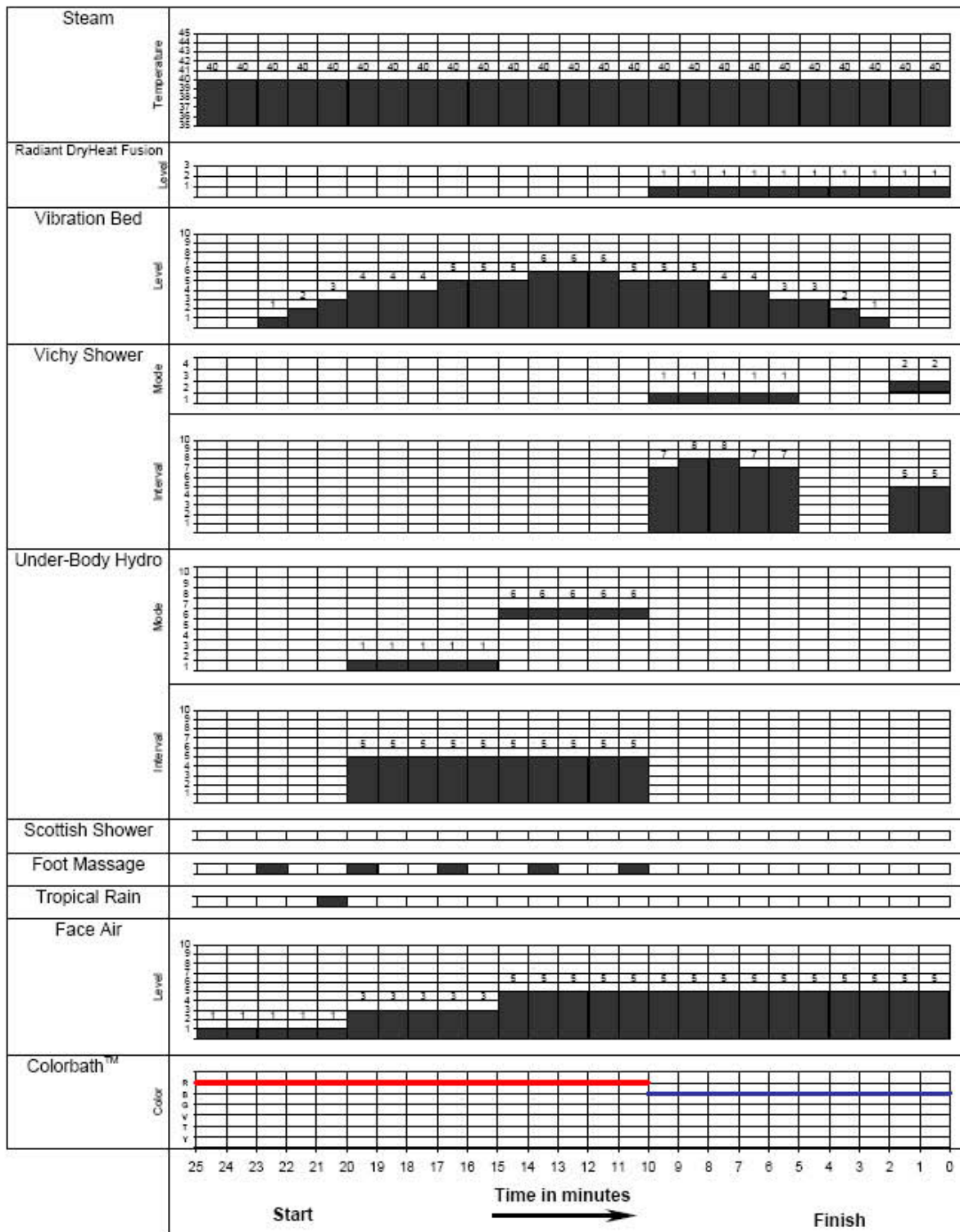


Radiant heat fans are working after the program for about 10 minutes!

If the steam is working then the radiant heat elements are switched automatically into the low level!

V2.106SPJ-55

Program 7 - Revive

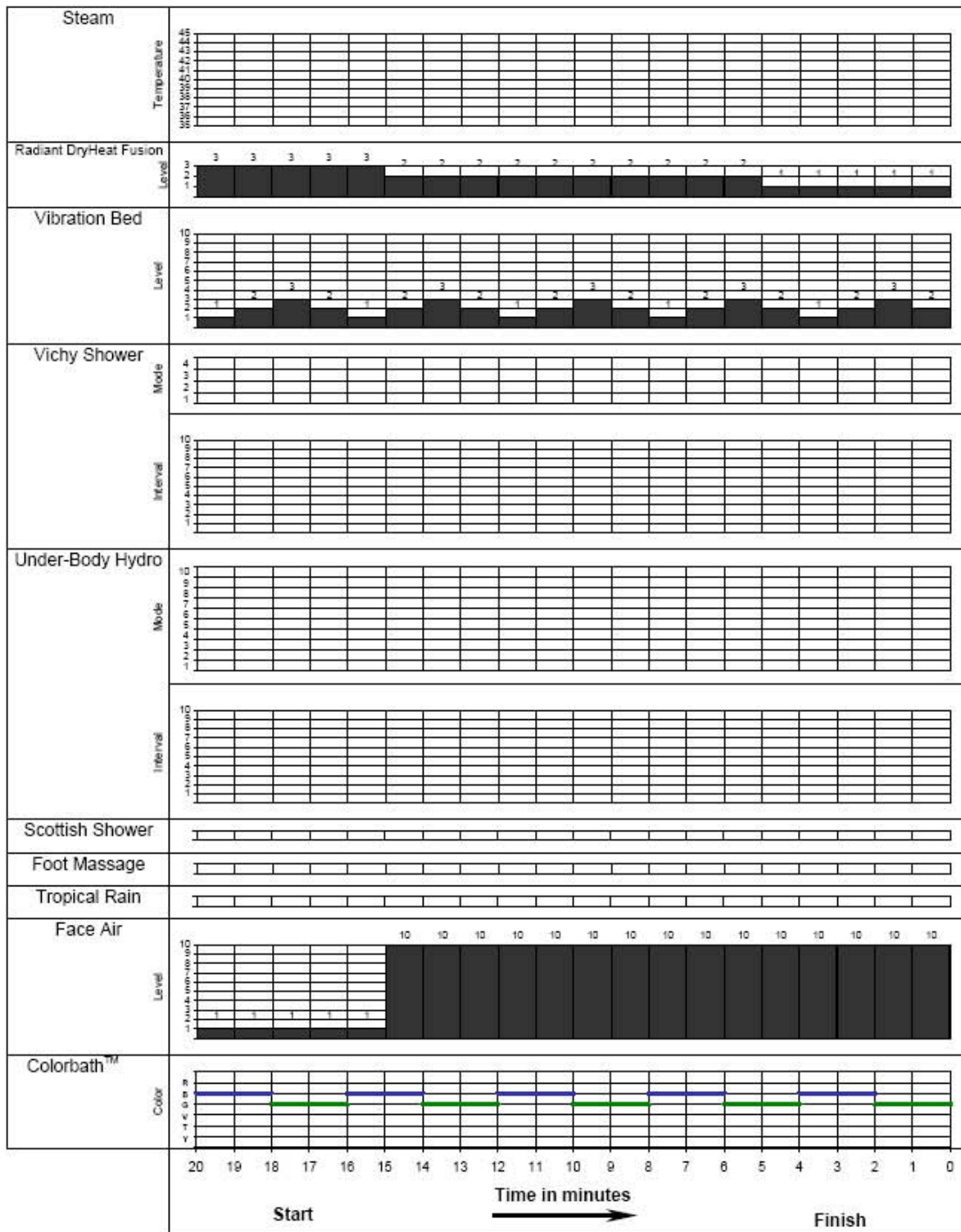


Radiant heat fans are working after the program for about 10 minutes!

If the steam is working then the radiant heat elements are switched automatically into the low level!

V2.106SPJ-55

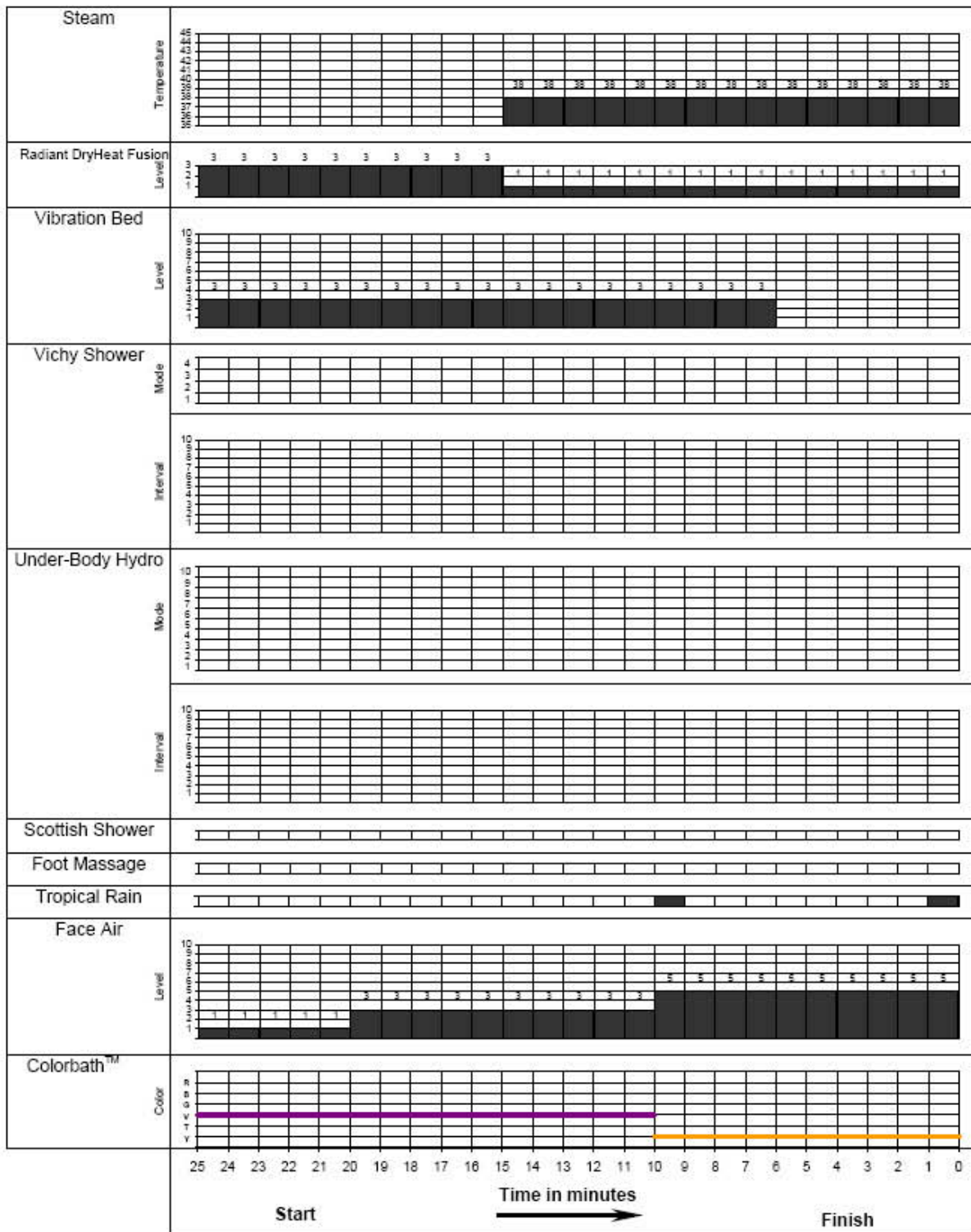
Program 8 - Meditation/ Dry Wrap



Radiant heat fans are working after the program for about 10 minutes!
 If the steam is working then the radiant heat elements are switched automatically into the low level!

V2.106SPJ-55

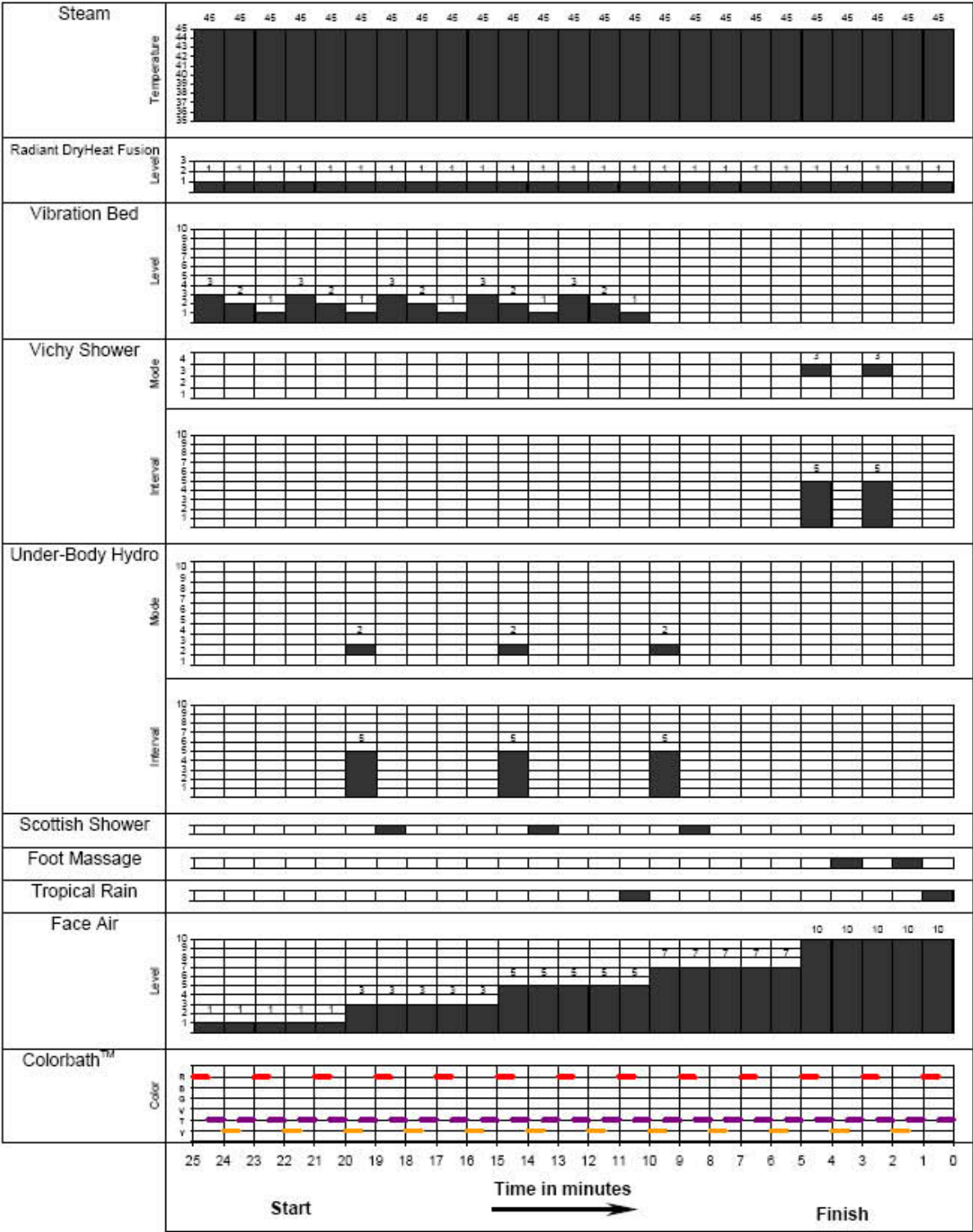
Program 9 - Steam Body Wrap



V2.106SPJ-55

Radiant heat fans are working after the program for about 10 minutes!
If the steam is working then the radiant heat elements are switched automatically into the low level!

Program 10 - Scottish Awakening



V2.106SPJ-55

Radiant heat fans are working after the program for about 10 minutes!
If the steam is working then the radiant heat elements are switched automatically into the low level!