

Introduction

This full-body solarium allows you to obtain nice tanning results in the comfort of your own home. The 3 HPA tanning lamps ensure a beautiful tan. The full-body tanning field of 1.80 x 0.70m ensures that the light reaches your entire body.

The folding system makes it easy to unfold the appliance. The height of the full-body solarium can be adapted to the height of your bed. The appliance has a compact size when folded, so you can conveniently store it out of sight.

General description (Fig. 1)

- A** Wheels
- B** Mains cord in storage compartment
- C** Handgrip
- D** Timer
- E** Memory knobs (for two persons)
- F** Slides
- G** Stand
- H** Locking collar for height adjustment
- I** Locking collar for lamp unit
- J** Handgrip
- K** Fan (cooling)
- L** Lamp unit
- M** UV filter
- N** Tanning lamps
- O** Reflector
- P** Measuring tape
- Q** Protective goggles (2 pairs)
- R** Base
- S** Type plate

Important

Read this user manual carefully before you use the appliance and save it for future reference.

- Check if the voltage indicated on the appliance corresponds to the mains voltage in your home before you connect the appliance.
- If the wall socket used to power the appliance has poor connections, the plug of the appliance becomes hot. Make sure you plug the appliance into a properly connected wall socket.
- The appliance must be connected to a circuit that is protected with a 16A standard fuse or a slow-blow automatic fuse.
- If the supply cord is damaged, it must be replaced by the manufacturer or service agent or a similarly qualified person in order to avoid a hazard.
- Water and electricity are a dangerous combination! Do not use this appliance in wet surroundings (e.g. in the bathroom or near a shower or swimming pool).
- If you have just been swimming or have just taken a shower, dry yourself thoroughly before using the appliance.
- Make sure children do not play with the appliance.
- Always unplug the appliance after use.
- Let the appliance cool down after use for approx. 15 minutes before you fold it back into transport position and store it.
- Only move the appliance when it is in transport position.
- Make sure the vents in the lamp unit and in the base remain open during use. Keep your hair away from the air inlet of the lamp unit.

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- The UV filter becomes very hot when you use the appliance. Do not touch it.
- The appliance contains hinging parts, so be careful not to get your fingers stuck between these parts.
- Do not choose a tanning distance of less than 70cm.
- Do not exceed the recommended tanning times and the maximum number of tanning hours (see section 'Tanning sessions: how often and how long?').
- Do not tan a particular part of your body more than once a day. Avoid excessive exposure to natural sunlight on the same day.

Take the following precautions:

- Protect your eyes during tanning using the UV goggles provided. Contact lenses and sun glasses are not a substitute for the goggles. The unprotected eye may develop surface inflammation. After excessive exposure in some cases damage may occur to the retina. Many repeated exposures to the unprotected eye can lead to cataracts.
- Remove cosmetics well in advance of exposure. Do not use any sunscreens or products that accelerate tanning.
- Do not take a tanning and/or relax session if you have a disease and/or use medication or cosmetics that increase the sensitivity of your skin. Be extra careful if you are hypersensitive to UV light or IR light. Consult your doctor in case of doubt.
- Do not sunbathe and use the appliance on the same day. The skin does not make any distinction between UV-rays from the sun or from a tanning appliance.
- Protect sensitive skin parts such as scars, tattoos and genitals from exposure.
- If persistent lumps or sores appear on the skin or if there are changes in pigmented moles, seek medical advice before resuming tanning.
- Never use the appliance when a UV filter is damaged, broken or missing.
- Never use the appliance when the control panel is defective.
- Make sure that non-users, especially children, are not present when the appliance is being operated.

A tanning appliance is not to be used by:

- Persons with reduced sensory and/or mental capacity.
- Persons lacking knowledge of or experience with tanning appliances, with the exception of individuals who are being supervised or have received instructions regarding the use of the tanning appliance by a person who assumes responsibility for their safety.
- Persons younger than 18.
- Persons who tend to freckle.
- Persons having abnormal discolored patches on skin.
- Persons having more than 16 moles (2 mm or more) on the body.
- Persons having atypical moles (defined as asymmetrical moles larger than 5 mm in diameter with variable pigmentation and irregular borders; in case of doubt, seek medical advice).
- Persons with a natural red hair color.
- Persons whose skin is already sunburned.
- Persons not able to tan at all or not able to tan without burning when exposed to the sun.
- Persons that burn easily when exposed to the sun.
- Persons having a history of frequent severe sunburn during childhood.
- Persons (previously) suffering from skin cancer or predisposed skin cancer.
- Persons having a first-degree relative with a history of melanoma.
- Persons under a doctor's care for diseases that involve photosensitivity and/or receiving photosensitizing medications.

General

- The appliance is fitted with an automatic protection against overheating. If the appliance is insufficiently cooled (e.g. because the vents are covered), the appliance switches off

automatically. Once you have removed the cause of overheating and the appliance has cooled down, it switches on automatically again.

- If your skin feels taut after the tanning session, you can apply a moisturising cream.
- To acquire an even tan, lie straight below the lamp unit.
- Colours fade under the influence of the sun. The same effect may occur when you use this appliance.
- Do not expect the appliance to yield better results than the natural sun.

Electromagnetic fields (EMF)

This Hapro appliance complies with all standards regarding electromagnetic fields (EMF). If handled properly and according to the instructions in this user manual, the appliance is safe to use based on scientific evidence available today.

Cosmetics and medication

Cosmetics and medication can contain substances that can cause a phototoxic reaction if combined with UV radiation. The phototoxic chemicals occurring most frequently are:

<i>Demeclocycline</i>	<i>Hydrochinone</i>	<i>Oxytetracycline</i>	<i>Porfimer</i>
<i>Rolitetraacycline</i>	<i>Etretinate</i>	<i>Tetracycline</i>	<i>Acitretine</i>
<i>Nalidixic acid</i>	<i>Isotretinoin</i>	<i>Azapropazone</i>	<i>Lomefloxacin</i>
<i>Tretinoin</i>	<i>Doxycycline</i>	<i>Etretinate</i>	
<i>Methoxsalen</i>	<i>Amiodarone</i>	<i>Tretinoin</i>	
<i>Monobenzone</i>	<i>Chlortetracycline</i>	<i>Hydrochinone</i>	

Contact your dealer for a complete list of substances that can cause a phototoxic reaction.

Tanning and your health

The sun supplies various types of energy. Visible light enables us to see, ultraviolet (UV) light gives us a tan and the infrared (IR) light in sunrays provides the heat in which we like to bask. Just as with natural sunlight, the tanning process takes some time. The first effect only becomes visible after a few sessions (see section 'Tanning sessions: how often and how long?'). Overexposure to ultraviolet light (natural sunlight or artificial light from your tanning appliance) can cause sunburn.

Besides many other factors, such as overexposure to natural sunlight, incorrect and excessive use of a tanning appliance may increase the risk of skin and eye problems. The degree to which these effects occur is determined by the nature, intensity and duration of the exposure on the one hand and the sensitivity of the person involved on the other hand.

The more the skin and the eyes are exposed to UV light, the higher the risk of keratitis, conjunctivitis, damage to the retina, cataracts, premature skin ageing and the development of skin tumours will be. Some medications and cosmetics increase the sensitivity of the skin.

Therefore it is highly important:

- that you follow the instructions in chapter 'Important' and section 'Tanning sessions: how often and how long?'
- that the tanning distance (distance between the UV filters and the body) is 70cm.
- that you do not exceed the maximum number of tanning hours per year (i.e. 17 hours or 1020 minutes).
- that you always wear the goggles provided while you are tanning.

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Tanning sessions: how often and how long?

- Do not take more than one tanning session a day, over a period of 5 to 10 days.
- Take a break of at least 48 hours between the first and the second session.
- After this 5 to 10-day course, we advise you to stop tanning for a while.
- Approximately one month after a course, your skin will have lost much of its tan. You can then start a new course.
- If you want to keep your tan, do not stop tanning after the course, but continue with one or two tanning sessions a week.
- Whether you choose to stop tanning for a while or whether you continue tanning on a lower frequency, always keep in mind that you must not exceed the maximum number of tanning hours.
- For this appliance, the maximum is 17 tanning hours (= 1020 minutes) a year.
- If you have stopped a course and have not continued with it for a long period, do not proceed with the remaining number of sessions of this course but start a new course.

Example

Suppose you take a 10-day tanning course, with a 7-minute session on the first day and a 20-minute session on the nine following days.

The entire course then lasts $(1 \times 7 \text{ minutes}) + (9 \times 20 \text{ minutes}) = 187 \text{ minutes}$.

This means you can take 5 of these courses in a year, as $5 \times 187 \text{ minutes} = 935 \text{ minutes}$

Of course, the maximum number of tanning hours applies to each separate part or side of the body that is tanned (e.g. the back or front of the body).

Tip: For a beautiful all-over tan, turn your body slightly during the session so that the sides of your body are better exposed to the tanning light.

Tip: If your skin feels slightly taut after tanning, you can apply a moisturising cream.

Table

As the table shows, the first session of a tanning course must always last 7 minutes, irrespective of the sensitivity of the skin.

If you think that the sessions are too long for you (e.g. because your skin feels taut and tender after the session), we advise you to reduce the length of the sessions by e.g. 5 minutes.

Duration of the tanning session for each separate part of the body	For persons with very sensitive skin	For persons with normal sensitive skin	For persons with less sensitive skin
1st session	7 minutes	7 minutes	7 minutes
break of at least 48 hours	break of at least 48 hours	break of at least 48 hours	break of at least 48 hours
2nd session	10 minutes	20 minutes	30 minutes*
3rd session	10 minutes	20 minutes	30 minutes*
4th session	10 minutes	20 minutes	30 minutes*
5th session	10 minutes	20 minutes	30 minutes*
6th session	10 minutes	20 minutes	30 minutes*
7th session	10 minutes	20 minutes	30 minutes*
8th session	10 minutes	20 minutes	30 minutes*

Duration of the tanning session for each separate part of the body	For persons with very sensitive skin	For persons with normal sensitive skin	For persons with less sensitive skin
9th session	10 minutes	20 minutes	30 minutes*
10th session	10 minutes	20 minutes	30 minutes*

*) or longer, depending on your skin sensitivity.

Preparing for use

- You can easily move and store the appliance in transport position.
- The appliance is easier to lift if you do so together with another person (Fig. 2).
- If you have to lift the appliance by yourself, use the handle (Fig. 3).

1 To open the appliance, move the slides in the direction of the arrow (Fig. 4).

2 Pull up the stand and the lamp unit (Fig. 5).

3 Put the tanning appliance in the position indicated (Fig. 6).

4 Pull up the lamp unit to horizontal position. Use the handle to do this. (Fig. 7)

You hear clicks when you move the lamp unit past certain fixed positions.

Note: Instead of using the above step-by-step method, you can also pull the lamp unit up by its handgrip in one single movement (Fig. 8).

5 Turn the lamp unit a quarter turn (Fig. 9).

6 Place the tanning appliance beside a bed. (Fig. 10)

The distance between the UV filter and the surface on which you are lying down (e.g. the bed) must be 90cm.

7 Slide the collar down the stand to unlock the height adjustment lock. Pull up the lamp unit at the same time to a height of 90cm above the bed. Let go of the collar to lock the lamp unit into position (Fig. 11).

- You can check the distance between the lamp unit and the bed by pulling out the measuring tape.
- The measuring tape automatically rewinds when you move the red tab sideways.

The appliance is now ready for use.

Using the appliance

1 Fully unwind the mains cord.

2 Put the plug in the wall socket.

3 Consult chapter 'Tanning and your health' and your own notes for the correct tanning time.

4 Put on the protective goggles.

- Only use these protective goggles when you tan with a Hapro tanning appliance. Do not use them for other purposes.
- The protective goggles comply with protection class II according to directive 89/686/EEC.

5 Set the timer to the appropriate time for the tanning session (Fig. 12).

The maximum tanning time that can be set is 45 minutes.

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6 Lie down under the lamp unit.

- The appliance beeps during the last minute of the session.
- During this minute, you can reset the timer to tan the other side of your body. If you reset the timer during this minute, you avoid the 3-minute waiting time which is necessary to let the tanning lamps cool down after they have switched off.
- The timer automatically switches off the tanning appliance when the set tanning time has elapsed.

After the tanning session

- 1 Use the memory knobs to keep track of the number of tanning sessions you have had. The appliance has two memory knobs: one for each person (Fig. 13).**

Cleaning

Never use scouring pads, abrasive cleaning agents or aggressive liquids such as petrol or acetone to clean the appliance.

Do not let any water run into the appliance.

- 1 Unplug the appliance and let it cool down before you clean it.**
- 2 Clean the outside of the appliance with a damp cloth.**
- 3 Clean the outside of the UV filter with a soft cloth sprinkled with some methylated spirits.**
- 4 Clean the protective goggles with a moist cloth.**

Storage

- 1 Let the appliance cool down for 15 minutes before you put it in transport position and store it.**
- 2 In the meantime, you can wind up the cord and put it in the base of the appliance.**

Note: Make sure the cord is stored properly and does not get stuck between the hinging parts of the appliance when you put the appliance in transport position.
- 3 Slide the collar down the stand (1) to unlock the height adjustment lock. Push the stand down at the same time (2). Then let go of the collar (Fig. 14).**
- 4 Turn the lamp unit a quarter turn (Fig. 15).**
- 5 Lift the lamp unit a little with one hand (1). Push down the two unlocking slides with your other hand (2) to be able to fold the lamp unit (3) (Fig. 16).**
- 6 Hold the two unlocking slides down with one hand and fold the lamp unit into vertical position with your other hand. Then let go of the unlocking slides (Fig. 17).**
- 7 Lower the stand and the lamp unit carefully onto the base of the appliance (Fig. 18).**
- 8 Push the slides on the base in the direction of the arrow to lock the lamp unit onto the base (Fig. 19).**
- 9 Store the tanning appliance.**
 - You can store the tanning appliance under a bed (Fig. 20).
 - You can also store the tanning appliance in a cupboard in upright position (Fig. 21).

Replacement

The light that the tanning lamps emit becomes less bright in time (i.e. after a few years in case of normal use). When this happens, you notice a decrease in the tanning capacity of the appliance. You can solve this problem by setting a slightly longer tanning time or by having the tanning lamps replaced.

The UV filter protects against exposure to undesired UV light. It is therefore important to have a damaged or broken filter replaced right away.

Have the tanning lamps, the UV filter and the mains cord replaced by a dealer or service centre authorised by Hapro. Only they have the knowledge and skills required for this job and the original spare parts for the appliance.

Environment

- The lamps of the appliance contain substances that can be harmful to the environment. When you discard the lamps, do not throw them away with the normal household waste but hand them in at an official collection point.
- Do not throw away the appliance with the normal household waste at the end of its life, but hand it in at an official collection point for recycling. By doing this, you help to preserve the environment (Fig. 22).

Guarantee & service

All defects resulting from material or production faults and which occur within the warranty period, will be repaired free of charge on production of the original sales invoice. The warranty period is 24 months. For warranty queries, please contact your dealer.

Your new tanning appliance is intended for domestic use and not for commercial purposes. Damage as a result of commercial use, as well as tubes, starters, protective supports and acrylic panels, are not covered by the Hapro warranty.

Malfunctioning as a result of assembly and or installation faults, improper use, lightning damage and non-original parts are excluded from the Hapro warranty.

Check carefully if the equipment has been installed properly before claiming under the warranty. In case of an unwarranted claim, you will be charged service costs.

Guarantee restrictions

The terms of the international guarantee do not cover the tanning lamps.

Troubleshooting

If problems should arise with this appliance and you are unable to solve them by means of the information below, please contact the nearest Hapro dealer..

Problem	Solution
The appliance does not work.	The lamp unit may not be in the right position (see chapter 'Preparing for use'. Put the lamp unit in the right position.
	The plug may not be inserted properly in the wall socket. Put the plug properly in the wall socket.

Problem	Solution
	There may be a power failure. Test if the power supply works by connecting another appliance.
	The tanning lamps may still be too hot to go on. Let them cool down for 3 minutes first.
	The overheat protection may have switched off the appliance automatically because it overheated. Remove the cause of overheating (e.g. a towel that blocks one or more vents). Let the appliance cool down for a while and then switch the appliance back on.
The fuse of the circuit to which the appliance is connected cuts off the power when I switch on or use the appliance.	The fuse of the circuit to which the appliance is connected must be a 16A standard fuse or a slow-blow automatic fuse. You may also have connected too many appliances to the same circuit.
The tanning results are not as good as I expected.	You may have followed a tanning course that is not appropriate for your skin type. Check the table in chapter 'Tanning and your health', section 'Tanning sessions: how often and how long?'. The distance between the lamps and the surface you lie on may be larger than prescribed. See chapter 'Preparing for use'. When the lamps have been used for a long time, the tanning capacity decreases. This effect only becomes noticeable after several years. To solve this problem, select a slightly longer tanning time or have the lamps replaced.

