

Orionmed - Therapeutic bathtub for zone hydromassage



Product short description:

Orionmed is a multi-functional bathtub for **hydrotherapy** with the function of an automatic **zone hydromassage** and **pearl massage**. The **Orionmed** bathtub provides economic water consumption and convenient operation of treatments thanks to a modern tactile panel and automated functions.

Product gallery:



Product description:

THERAPEUTIC BATHTUB FOR AUTOMATIC ZONE HYDROMASSAGE

Orionmed

Orionmed is an advanced therapeutic bathtub designed for professional automatic zone hydromassage treatments and relaxing bubble baths. It is a versatile tool for modern rehabilitation, spa, and wellness centers, combining two effective hydrotherapy methods.

The device allows for precise treatment of selected body parts or comprehensive therapy of the entire body. Thanks to its intuitive operation and the possibility of expanding it with additional functions, such as water jets, aromatherapy, or chromotherapy, the Orionmed bathtub allows you to create personalized and effective therapeutic programs.

Advanced water therapy in practice

The Orionmed bathtub utilizes the synergistic effects of two technologies. On the one hand, warm water relaxes tense muscles, preparing the body for therapy. On the other hand, the integrated massage system precisely affects the patient's body.

- **Automatic zone hydromassage** — 26 water jets have been strategically placed in three independent zones, covering the feet and calves, thighs, and spine area. This design allows the massage to be concentrated exactly where it is needed, which can help reduce muscle tension and aid in injury rehabilitation.
- **Pearl bath** — a system of 126 air jets generates thousands of bubbles that gently massage the skin. This subtle micro-massage has a relaxing, soothing and circulation-stimulating effect. The intensity of the massage can be smoothly adjusted to suit the individual needs of the patient.

The bathtub is easy to operate thanks to a clear touch control panel that allows you to quickly set the treatment parameters, select one of four factory programs, or program your own unique therapeutic sequence.

Key features

- **Two forms of therapy in one device** — the bathtub is equipped with a zone hydromassage system (26 jets) and a bubble bath system (126 jets) as standard.
- **Precise control** — three independent water massage zones (feet/calves, thighs, back) allow for targeted therapy.
- **Intuitive operation** — a touch control panel with factory-set programs and the ability to create your own simplifies the daily work of staff.
- **Automated maintenance** — built-in automatic disinfection and descaling systems help maintain high standards of hygiene and equipment efficiency.
- **Patient comfort and safety** — an ergonomically contoured basin, headrest, and included steps with a non-slip surface increase comfort and safety during treatment.
- **Water temperature maintenance** — an integrated heater helps maintain a constant water temperature during treatment, which increases patient comfort.

Benefits for your facility

- **Comprehensive treatment offering** — the ability to offer two popular treatments using a single device.
- **Staff optimization** — automatic filling, factory programs, and integrated maintenance systems reduce setup time and simplify operation.
- **Ability to create premium packages** — optional modules (water jet, chromotherapy, aromatherapy, audio system) allow you to expand your offering with personalized therapeutic and wellness packages.
- **Durability and reliability** — the basin is made of high-quality sanitary acrylic reinforced with fiberglass, which is scratch-resistant and easy to clean.

Predefined therapy programs

The Orionmed bathtub is equipped with four treatment programs that automate the operation and ensure repeatability of therapy. The duration of individual stages in the program is automatically scaled in proportion to the total treatment time set by the therapist.

- **Program P1** — general therapy, which begins and ends with the simultaneous operation of all three hydromassage zones. In the middle, main phase of the treatment, the zones are activated alternately in the following sequence: feet (S1), then thighs (S2) and back (S3).
- **Program P2** — sequential therapy, in which the massage zones are activated in sequence: first the feet (S1), then the thighs (S2) and back (S3), and finally the pearl massage is activated.
- **Program P3** — combined therapy, which consists of three stages: first, all hydromassage zones work, then the pearl massage joins them, and finally, only the hydromassage zones work again.
- **Program P4** — a user program that allows you to save your own unique treatment sequence by manually switching zones during the treatment in recording mode.

Practical functions and safety features for greater comfort

- **Dry-run protection** — the hydromassage pump will not start if there is not enough water in the tub, protecting key components from damage.
- **Electronic water level sensor** — the system automatically controls the filling process and signals when the minimum and treatment water levels have been reached.
- **Automatic sleep mode** — after 15 minutes of inactivity, the control panel automatically turns off, reducing energy consumption.
- **Maintenance indicator** — the device itself informs you when it is necessary to refill the disinfectant fluid or perform a descaling process using dedicated icons on the display.

Detailed description of additional options

CHROMO – Color therapy

The chromotherapy option enriches the bath with the therapeutic and relaxing effects of colors, transforming the treatment into a comprehensive wellness experience. The system is based on LED-RGB light points that illuminate the water in the tub, creating a unique atmosphere. The user can choose a configuration with 12, 24, or 36 individual light sources.

The control panel allows you to easily select one of several lighting modes:

- Selected solid color (red, green, blue, yellow, light blue, orange, purple, white).
- Cyclical color switching.
- Smooth, slow transitions between primary colors.
- Smooth, fast transitions between rainbow colors.
- Dynamic “light dance” (flashing).

AUDIO – Bath with music

The AUDIO system allows music to be played directly during the treatment, which promotes deeper relaxation for the patient. The bathtub is equipped with high-quality speakers, discreetly located in the rear. The Power Dynamics BT10 module enables a wireless Bluetooth connection to any external device, such as a mobile phone.

AROMA – Aromatherapy

This option allows you to enrich your hydromassage bath with aromatic sensations. The system consists of a special aroma reservoir and a dispensing button. One press of the AROMA button releases a single dose of fragrance into the water in the form of an aerosol. The starter kit includes replaceable 50 ml containers. Replacing a used cartridge with a new one is quick and easy.

HOSE – Water whip for underwater massage

The optional water jet is a tool for performing intensive manual underwater massage. It is controlled by a dedicated button on the bathtub control panel, and a special valve allows for smooth adjustment of water pressure, adapting the massage intensity to the patient's needs. For technical reasons, it is not recommended to use the water jet and the hydromassage pump at the same time. The water jet hose can also be used to wash and rinse the bathtub after the treatment.

Leg support

This easy-to-install support has been designed for shorter patients. Mounted inside the tub, it effectively reduces its usable space, providing stable support for the feet. This prevents the patient from sliding into the tub, maintaining a correct and comfortable position throughout the treatment. This is crucial for maintaining a sense of security and for the effectiveness of the therapy, as it ensures that the hydromassage jets target exactly those parts of the body that require stimulation.

Technical data

Parametr	Value
Purpose	Baths in clean water, zone hydromassage, pearl bath
Capacity for bathing / overflow	160 l / 320 l
Number of hydromassage jets	26 (in 3 zones)
Number of jets for bubble bath	126
Filling/emptying time	4 min / 4 min
Power consumption	25 A
Power supply	~230 V / 50 Hz
Dimensions (L x W x H)	2140 x 850 x 850 mm
Weight (without water)	170 kg
Medical device class	Ila
Permissible patient weight	135 kg

Before making a purchase, please read the installation sheet (**see: Attachments tab**) and make sure that the device can be transported, taking into account its dimensions and weight.

Comparison of Orionmed models

Feature / Function	Orionmed	Orionmed Balneo	Orionmed Balneo AIR
Main purpose	Hydromassage, Pearl bath	Hydromassage, Balneological baths	All 3 therapies combined
Automatic zone hydromassage	(26 nozzles)	(26 nozzles)	(26 nozzles)
Pearl bath (air massage)	(126 nozzles)		(126 nozzles)
Ozone			Optional
Adaptation to brine/CO ₂ saturated water		(Standard)	(Standard)
Automatic programs (P1-P4)	(Standard)		
Maintaining water temperature	(Standard)		
Water whip (HOSE)	Optional		
Aromatherapy (AROMA)	Optional		
Chromotherapy (CHROMO)	Optional	Optional	Optional
Audio system (AUDIO)	Optional	Optional	Optional
Minimum filling time	4 min	2 min	2 min
Construction and fittings	Sanitary acrylic	Materials with high chemical resistance	Materials with high chemical resistance

Product codes:

Reference: -

EAN13: -

UPC: -

Product features:

Product attributes:

Hydrotherapy - Color: White, Calypso

Bathtubs - Chromo: No, 12 single light sources, 24 single light sources, 36 single light sources

Bathtubs - Audio: No, Yes

Bathtubs - Aroma: No, Yes

Bathtubs - Hose: No, Yes