



Hydrotherapy catalogue

2025/2026

This catalogue contains information on, among other things, medical devices that should be handled by qualified medical personnel and used in accordance with the instructions for use or the label.

Remarks:



- Medical devices are marked with sign
- This catalogue is for information purposes and cannot be treated as a commercial offer within the meaning of Art. 66 CC.
- Manufacturers hereby reserve the right to change design that would not disturb the principal functionality and safety requirements. The colours seen in the catalogue can be differ slightly from the real due to colour printing rendition reasons.
- Images in this catalogue may contain options that are subject to a fee.



Meden-Inmed was founded in 1989 as a company employing two people. Since then, it has gained a strong market position through hard work and reliability. Initially a small distributor of a few renowned manufacturers, now a dynamic company with over 445 employees - professionals in the fields of electronics, mechanics, economy, sales and marketing.

Modern rehabilitation combines specialized knowledge with state of the art technology. We knew that when we started our own production plant in 1996 and are even more convinced of it now, when we create new products and widen our offer of medical devices each year. We make sure they are modern, efficient, comfortable and user friendly. We are always happy to see new ideas turn into new products.

Every product we have sold proves the trust our customers have placed in us. Behind every device we deliver there is a long-term relationship. Our customers consciously select a supplier that not only delivers the equipment, but can also guarantee quality and professional service. It has always been our duty and our motto.

To address the growing needs of our customers we have now expanded the range of our products. Our goal is to deliver you complete range of equipment required by professionals in the field of rehabilitation. This catalogue shows just a part of our offer. We encourage you to visit our website.

We will help you choose the best equipment that is tailored to your needs. Let this catalogue be your guide to our products. Meden-Inmed's Team will assist you in every matter of our cooperation. We are always here to hear your voice. Your feedback is always welcome and appreciated.

Maciej Zinka
CEO

Ph.D. Eng. Wiesław Zinka
Senior President

Our awards:



European Medal 2024, 2023, 2022, 2021, 2020, 2016, 2013, 2012, 2011, 2010, 2009, 2008, 2007

European Economic and Social Committee and Business Center Club



Diamond of FORBES Magazine 2009, 2019



Ambassador of Polish Economy in category:

**Exporter, 2014, 2022
XXI century solution creator, 2013
Partner of foreign companies, 2012**



Perfect Line 2009 SPA Business



**Gazelle of Business 2008
Gazelle of Business 2007
Gazelle of Business 2006**



Awards of biggest rehabilitation equipment fairs in Poland - Rehabilitacja Fairs

**XXVII Rehabilitation Fair Łódź 2019
XXII Rehabilitation Fair Łódź 2014
XXI Rehabilitacja Łódź 2013
XVI Rehabilitacja Łódź 2008
XV Rehabilitacja Łódź 2007
XIV Rehabilitacja Łódź 2006
XIII Rehabilitacja Łódź 2005
X Rehabilitacja Łódź 2002**



5th rank on the list of 100 best companies in the region

II Euroregional Economic Presentation Szczecin 2002



Investment of the year 2009

Polish Federation of Engineering Associations



**Product of West Pomerania 2015, 2012, 2010, 2009
Product of Pomerania 2009, 2008, 2007**

Polish Federation of Engineering Associations



Product of Koszalin 2014, 2013, 2010, 2009, 2008, 2007, 2006

Polish Federation of Engineering Associations



Best Distributor Award 2019

KOELIS



Pioneer Distributor Award 2017

Business Centre Club



Leader of Polish business 2019, 2017, 2016

Business Center Club

MD



Whirl massage device type WKG is designed for hydrotherapy performed by means of a stream of water generated by a pump. Whirl massage results in hyperemia, decreased oedema, reduced venous blood stasis, accompanied by analgesic effect and muscles relaxation. For use in professional medical care facilities, such as hospitals, clinics, etc.



Packing dimensions: **93 x 100 x 160 cm** Weight: **+20 kg**



Length: **88 cm**



Height: **92 cm**



Width: **94 cm**



Weight: **60 kg**



Capacity: **47 l**

Features:

- Basin available in two colours: white or calypso green
- Basin made of acrylic (fibreglass mat reinforced)
- Use of water – min. 37 l (all nozzles immersed)
- Whirl massage via 44 nozzles
- „Dry-run" pump protection system
- Adjustable air supply system for the nozzles
- Electronically controlled descaling system
- Treatment time: max. 30 min.
- Electronic control panel
- Big diameter drain
- Filling by the means of filling valve
- Upper water filling
- Emptying by the means of drainage valve
- Temperature sensor
- Water level sensor
- Shower head
- Profiled treatment chamber
- Automatic filling (option)
- Thermostatic valve (option)

Technical data:

Min. working capacity [l]:	37
Max. working capacity (up to overflow) [l]:	47
Filling (up to overflow)/emptying [s]:	50/60
Number of aeration nozzles:	44
Current consumption (max.) [A]:	5
Power supply [V/Hz]:	230/50
Dimensions (L x W x H) [cm]:	88 x 94 x 92
Weight (empty) [kg]:	60
Class protection, applied part:	I, type B

Standard accessories:

- Swivel chair

Indications:

Upper limbs rehabilitation in post-injury conditions, nervous disorders, fatigue of the muscular - nervous system; degenerative joint disease; some forms of peripheral circulation disorders, early stages of constricting arteritis, Raynaud's syndrome, post frostbite and post varices surgery conditions; complex syndrome of regional pain; various forms of rheumatic diseases.





Whirl massage device type WKS is designed for hydrotherapy performed by means of a stream of water generated by the pump. Whirl massage results in hyperemia, decreased oedema, reduced venous blood stasis, accompanied by analgesic effect and muscles relaxation. For use in professional healthcare facilities, such as hospitals, clinics, etc.



Packing dimensions: **94 x 103 x 140 cm** Weight: **+24 kg**



Length: **98 cm**



Height: **62 cm**



Width: **90 cm**



Weight: **45 kg**



Capacity: **65 l**

Features:

- Basin available in two colours: white or calypso green
- Basin made of acrylic (fibreglass mat reinforced)
- Use of water – min. 45 l (all nozzles immersed)
- Whirl massage via 38 nozzles
- Adjustable air supply system for the nozzles
- „Dry-run“ pump protection system
- Electronically controlled descaling system
- Electronic control panel
- Treatment time: max. 30 min
- Big diameter drain and filling system
- Emptying by the means of drainage valve
- Temperature sensor
- Water level sensor
- Shower head
- Profiled treatment chamber
- Automatic filling (option)

Technical data:

Min. working capacity [l]:	45
Max. working capacity (up to overflow) [l]:	65
Filling/drainage [min.]:	1,7/0,7
Number of aeration nozzles:	38
Current consumption (max.) [A]:	5
Power supply [V/Hz]:	230/50
Dimensions (L x W x H) [cm]:	98 x 90 x 62
Weight (empty) [kg]:	45
Class protection, applied part:	I, type B

Standard accessories:

- Swivel chair

Indications:

Rehabilitation of lower limbs in post-traumatic conditions, nervous disorders, muscular-nervous system fatigue; various forms of rheumatic diseases; some forms of peripheral circulation disorders, conditions after venous thrombosis, early stages of arterial stenosis, Raynaud's disease, conditions after frostbite and after surgical treatment of varicose veins; complex regional pain syndrome; degenerative joint disease.



MD



Whirl massage device type WKD is designed for hydrotherapy treatments with a pump-induced water stream. The whirl massage causes hyperemia, reduces swelling and venous blood stasis, while having an analgesic and muscle relaxing effect. For use in professional healthcare facilities, such as hospitals, clinics, etc.



Packing dimensions: **80 x 120 x 120 cm** Weight: **+25 kg**



Length: **117 cm**



Height: **81 cm**



Width: **62 cm**



Weight: **55 kg**



Capacity: **160 l**

Features:

- Basin available in two colours: white or calypso green
- Basin made from gelcoat (fibreglass mat reinforced)
- Use of water – min. 120 l (all nozzles immersed)
- Whirl massage via 6 adjustable direction jet nozzles
- „Dry-run“ pump protection system
- Massage intensity adjustment by supplying air to the jet nozzles
- Electronically controlled descaling system
- Electronic control panel
- Treatment time: max. 30 min
- Temperature sensor
- Water level sensor
- Automatic filling
- Emptying by means of drain knob
- Shower head
- Profiled treatment chamber

Technical data:

Min. working capacity [l]:	120
Max. working capacity (up to overflow) [l]:	160
Filling* (up to max. bath level)/emptying [min.]:	3/2
Number of nozzles:	6
Current consumption [A]:	5
Power supply [V/Hz]:	230/~50
Dimensions (L x W x H) [cm]:	117 x 62 x 81
Weight (empty) [kg]:	55
Protection class, applied part:	I, type B

Standard accessories:

- Steps

* depends on water pressure in connections (recommended flow ~70 l/min)

Indications:

Post-traumatic rehabilitation of lower limbs, neurological disorders, fatigue of the musculoskeletal system; various forms of rheumatic diseases; some forms of peripheral circulation disorders, conditions after venous thrombosis, early stages of arterial stenosis, Raynaud's disease, conditions after frostbite and after surgical treatment of varicose veins; complex regional pain syndrome; osteoarthritis.



MD



Whirl massage device type WKR is designed for hydrotherapy treatments with a pump-induced water stream. The whirl massage causes hyperemia, reduces swelling and venous blood stasis, while having an analgesic and muscle relaxing effect. For use in professional healthcare facilities, such as hospitals, clinics, etc.



Packing dimensions: **80 x 120 x 120 cm** Weight: **+25 kg**



Length: **117 cm**



Height: **95 cm**



Width: **68 cm**



Weight: **75 kg**



Capacity: **210 l**

Features:

- Basin available in two colours: white or calypso green
- Basin made from gelcoat (fibreglass mat reinforced)
- Use of water – min. 75 l (lower limb massage zone)
- Whirl massage via 12 adjustable direction jet nozzles
- 2 zones of massage: I: lower limbs (75 l), II: spine (165 l)
- „Dry-run“ pump protection system
- Massage intensity adjustment by supplying air to the jet nozzles (independently for each zone)
- Electronically controlled descaling system
- Electronic control panel
- Treatment time: max. 30 min
- Temperature sensor
- Water level sensor
- Automatic filling
- Emptying by the means to drain knob
- Shower head
- Profiled treatment chamber

Technical data:

Working capacity (lower limbs/spine) [l]:	75/165
Max. working capacity (up to overflow) [l]:	210
Filling* (up to max. bath level)/emptying [min.]:	2,5/4
Number of nozzles:	12
Current consumption [A]:	7
Power supply [V/Hz]:	230/~50
Dimensions (L x W x H) [cm]:	117 x 68 x 95
Weight (empty) [kg]:	75
Protection class, applied part:	I, type B

Standard accessories:

- Steps

* depends on water pressure in connections (recommended flow ~70 l/min)

Indications:

Post-traumatic rehabilitation of lower limbs, neurological disorders, fatigue of the musculoskeletal system; some forms of peripheral circulation disorders, conditions after venous thrombosis, early stages of arterial stenosis, Raynaud's disease, conditions after frostbite and after surgical treatment of varicose veins; complex regional pain syndrome; various forms of rheumatic diseases; osteoarthritis.





Therapeutic bathtub for zone hydromassage AQUANEA is a modern bathtub, specially designed and intended to perform hydrotherapy treatments. The main function of the bathtub is automatic zone hydromassage, activated from any selected zone of massage nozzles.



Packing dimensions: **260 x 139 x 135 cm** Weight: **+100 kg**



Length: **240 cm**



Height: **85 cm**



Width: **115 cm**



Weight: **220 kg**



Capacity: **275 l**

Features:

- Basin available in two colours: white or calypso green
- Basin made of poliesther resins (fiberglass mat reinforced)
- Use of water - min. 160 l, max. 240 l,
- 188 hydromassage nozzles working simultaneously
- 62 aeration nozzles with intensity adjustment
- Hydromassage intensity adjustment
- Ozone generator
- Automatic disinfecting and descaling system
- „Dry-run“ pump protection system
- Automatic water canal's rinsing
- Automatic filling with a thermostatic mixer
- Automatic emptying
- Temperature measurement during filling the bathtub and during the treatment
- Water level sensor
- Treatment time: up to 30 min
- Multifunctional electronic control panel with easily accessible menu
- Shower head
- One button start

Treatment possibilities:

- Hydromassage via 188 nozzles
- Pearl bath - aeration via a system of 62 nozzles
- Bath with light effects (CHROMO)
- Baths in clear water or with addition of aromatherapy oils (AROMA)
- Possibility to combine pearl bath with ozone

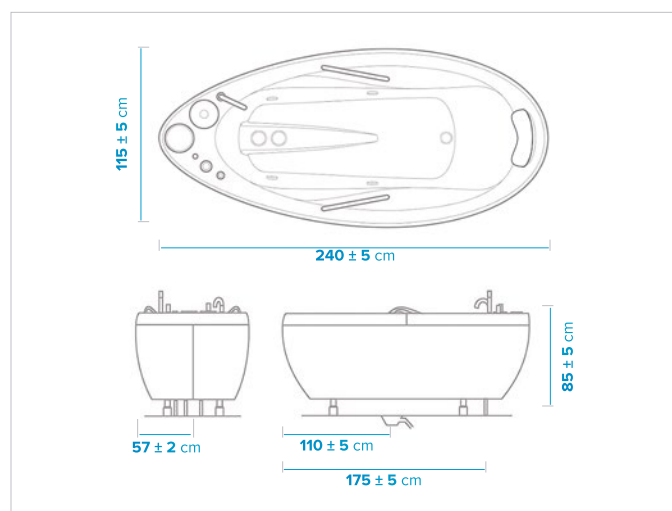
Technical data:

Capacity [l]:	160-240
Volume up to overflow [l]:	275
Filling* (up to overflow)/emptying [min]:	<4/<4
Current consumption [A]:	10
Power supply:	400 V ~3 N 50 Hz
Dimensions (L x W x H) [cm]:	240 x 115 x 85
Weight [kg]:	220 ± 15 (full set)
Protection class:	I

* depends on water pressure in connections (recommended flow ~70 l/min)

Indications for hydromassage bath use:

The initial stage of hypertension; musculoskeletal trauma; musculoskeletal disorders; to reduce muscle tension; to assist in diseases with increased muscle tension.



Additional options:

- ZONES 9:** 9 independent zones, 5 standard programs, 3 user programs
- CHROMO 12:** 12 single light sources
- CHROMO 24:** 24 single light sources
- CHROMO 36:** 36 single light sources
- AUDIO:** sound input from an external device such as Hi-Fi, mp3 etc.
- AROMA:** scent container, dosage during treatment by pressing a button

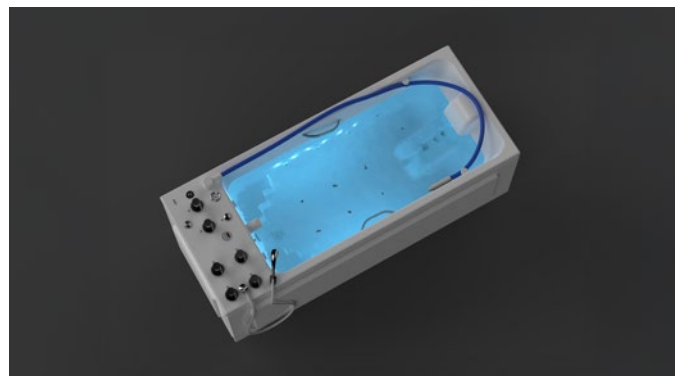
Standard accessories:

- Steps
- Underhead pillow



AQUAMEDEN | Underwater massage bathtub

MD



Underwater massage bathtub AQUAMEDEN is a bathtub specially designed and intended for performance of underwater massage treatment using the built-in hose or nozzles.



Packing dimensions: **260 x 139 x 135 cm** Weight: **+100 kg**



Length: **232 cm**



Height: **93 cm**



Width: **100 cm**



Weight: **230 kg**



Capacity: **500 l**

Features:

- Basin available in two colours: white or calypso green
- Basin made of high quality deep hot drawn acrylic glass
- Jet hose for underwater massage with 7 mm diameter nozzle
- Interchangeable nozzle tips for the jet hose (option)
- Pressure indicator (up to 4,5 bar)
- Optional hydromassage: 8 side direction jet nozzles + 3 direction jet nozzles for back
- Hydromassage intensity adjustment by supplying air to the nozzles with the aeration knob
- „Dry-run“ pump protection system
- Electronic control panel
- Water level sensor
- Water system made at copper and PVC pipes (except connectors and valves)
- Automatic water installation disinfection system
- On display is indicated the time left for massage completion alternately with water temperature
- Railings and feet supports helping to maintain proper body position during treatment
- Shower

Technical data:

Treatment capacity (minimum) [l]:	350
Capacity (up to overflow) [l]:	500
Filling (up to overflow)/emptying [min]:	6,0/4,5
Jet hose water pressure [bar]:	0-4,5
Current consumption [A]:	12
Power supply [V/Hz]:	230/~50
Dimensions (L x W x H) [cm]:	232 x 100 x 93
Basin edge H [cm]:	86
Weight (empty) [kg]:	230 (fully equipped)
Protection class, applied part:	I, type B

Standard accessories:

- Steps

Indications, i.a:

Muscle hardening and myalgia due to improper posture and strain (particularly of back muscles), scoliosis; inflammation, rheumatoid diseases in the non-acute stage, especially the degenerative joint disease, backbone degenerative joint disease, Bechterev disease; sciatica, lumbago, metabolic diseases (gout, diabetes, obesity); muscular atrophy resulting from inactivity, contractures of various origin, flaccid paralysis (careful application recommended) and spastic paralysis (only with the muscles relaxed); problems in proper patient placement for classical massage resulting from body deformation, excessive hair growth;

Baths possibilities:

- Manual underwater massage using a jet hose with stepless water pressure control
- Automatic hydromassage using hydromassage nozzles (JETS 11)
- Pearl massage (AIR 56)
- Hydromassage (JETS 11) + pearl massage (AIR 56)
- Bath with light effects (CHROMO)
- Bath with aromas (AROMA)

Interchangeable tips with nozzles of diameter:



Additional options:

AIR 56: 56 (8x7) aeration nozzles for pearl massage, independent air pump

JETS 11: 11 nozzles for automatic hydromassage (2 x 4 for side + 3 for back)

CHROMO 12: 12 single light sources

CHROMO 24: 24 single light sources

CHROMO 36: 36 single light sources

AUDIO: sound input from an external device such as Hi-Fi, mp3 etc.

AROMA: scent container, dosage during treatment by pressing a button





Therapeutic bathtub for zone hydromassage ORIONMED of advanced design is particularly dedicated for the hydrotherapy treatments. The main functions of the bathtub ORIONMED are automatic zone hydromassage and pearl baths. Also there is possible to perform manual whip underwater massage, baths with light effects and aroma baths. In default, the bathtub enables the conducting of relaxing and healing hydromassage of the whole body.

Indications for hydromassage bath use:

The initial stage of hypertension; musculoskeletal disorders; musculoskeletal trauma; to reduce muscle tension; to assist in diseases with increased muscle tension.



Packing dimensions: **230 x 125 x 135 cm** Weight: **+90 kg**



Length: **214 cm**



Height: **85 cm**



Width: **85 cm**



Weight: **195 kg**



Capacity: **320 l**

Features:

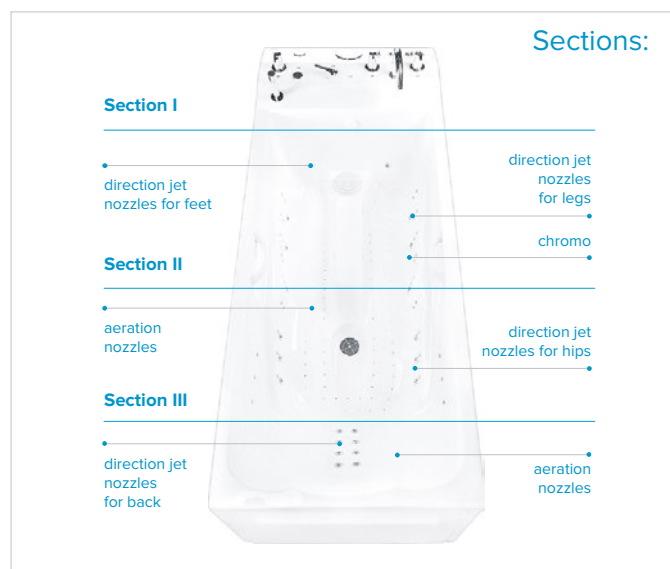
- Basin available in two colours: white or calypso green
- Basin made of acrylic (fibreglass mat reinforced)
- Use of water – min. 160 l, max. 320 l
- 26 nozzles for hydromassage divided into 3 independent zones (8, 8, 10 nozzles)
- 126 aeration nozzles for air bubble massage (with intensity adjustment)
- Massage intensity adjustment by supplying air to the nozzles independently for each zone
- Treatment time: up to 30 min
- Ozonator
- Independent air pump
- Disinfection and descaling system
- Automatic filling
- Semi-automatic drainage - water discharge lever
- „Dry-run“ pump protection system
- Drying of air ducts
- Easy accessible colour touch panel
- During the filling there is displayed the temperature of the poured water
- Selection of the requested bath temperature within a 30 - 40°C range
- Heater sustaining water temperature during the treatment
- Shower head
- Rails for palm support and specially shaped parts for arms and legs that facilitate appropriate body position during treatment sessions
- 2 water level sensors
- 3 standard programs: P1, P2, P3, 1 user program (P4)

Technical data:

Min. bath level capacity [l]:	160
Capacity (up to overflow) [l]:	320
Filling* (up to min. bath level)/emptying [min]:	<4/<4
Current consumption [A]:	25
Water jet hose pressure [bar]:	0-3,5
Power supply [V/Hz]:	~230/50
Dimensions (L x W x H) [cm]:	214 x 85 x 85
Weight (empty) [kg]:	170/195 (equipped with pump and jet hose)
Protection class, applied part:	I, type B

* depends on water pressure in connetions (recommended flow ~70 l/min)

Sections:



Additional options:

HOSE: jet hose for manual massage

CHROMO 12: 12 single light sources

CHROMO 24: 24 single light sources

CHROMO 36: 36 single light sources

AUDIO: sound input from an external device such as Hi-Fi, mp3 etc.

AROMA: scent container, dosage during treatment by pressing a button

FOOTREST: support for feet



Jet hose

Standard accessories:

- Steps
- Underhead pillow





Packing dimensions: **230 x 125 x 140 cm** Weight: **+90 kg**



Length: **214 cm**



Height: **85 cm**



Width: **85 cm**



Weight: **160 kg**



Capacity: **320 l**

Features:

- Basin available in two colours: white or calypso green
- Basin made of acrylic (fibreglass mat reinforced) - saline influence-resistant
- Use of water: (160-320 l)
- 26 nozzles for hydromassage without zones (all nozzles work simultaneously)
- Colour touch panel
- Treatment time: up to 30 min
- „Dry-run“ pump protection system
- Disinfection and descaling system
- Automatic filling, emptying
- Quick filling system at the bottom of the basin
- Automatic rising of hydromassage ducts
- Drying of air ducts
- During the filling there is displayed the temperature of poured water
- Special pump and fittings elements adapted to saline waters
- Rails for palm support and specially shaped parts for arms and legs that facilitate appropriate body position during treatment sessions
- Shower head
- 2 water level sensors

Technical data:

Min. bath level capacity [l]:	160
Capacity up to overflow [l]:	320
Filling* (up to min. bath level)/emptying [min]:	<2/<4
Current consumption [A]:	14
Power supply [V/Hz]:	~230/50
Dimensions (L x W x H) [cm]:	214 x 85 x 85
Weight (empty) [kg]:	160
Protection class, applied part:	I, type B

* depends on water pressure in connetions (recommended flow ~70 l/min)

Treatment options comparison:

	ORIONMED	ORIONMED Balneo
1. Bathing in pure water:		
Automatic zone hydromassage	YES	YES *
Pearl baths	YES	YES
2. Baths in mineral water:		
Automatic zone hydromassage	NO	YES *
Pearl baths	NO	YES
Saline baths	NO	YES
Carbocarbon acid baths	NO	YES
3. Options:		
Water illumination	YES	YES
Aroma	YES	NO
Music	YES	YES
Water jet hose	YES	NO

* - in all zones at the same time

Bathtub for balneological baths ORIONMED Balneo besides the automatic hydromassage and pearl baths also enables the brine and carbonic acid baths. The bathtub is made of materials resistant to the influence of aggressive chemical and physical factors, which allows for reliable and long-lasting operation in conditions necessary to conduct balneological baths with the use of brine waters.

Indications for hydromassage bath use:

The initial stage of hypertension; musculoskeletal disorder; musculoskeletal trauma; to reduce muscle tension; to assist in diseases with increased muscle tension.

Additional options:

AIR 126: 126 aeration nozzles for pearl baths

CHROMO 12: 12 single light sources

CHROMO 24: 24 single light sources

CHROMO 36: 36 single light sources

AUDIO: sound input from an external device such as Hi-Fi, mp3 etc.

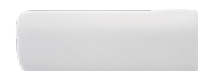
FOOTREST: support for feet

Available versions:

Number of valves	Warm water	Cold water	Shower head	CO ₂	Warm saline	Cold saline
3	●	●	●			
4	●	●	●	●		
5	●	●	●		●	●
6	●	●	●	●	●	●

Standard accessories:

- Underhead pillow
- Steps



AQUARAY | Therapeutic bathtub for zone hydromassage

MD



Therapeutic bathtub for zone hydromassage AQUARAY

is a modern therapeutic bathtub characterized by an advanced structure, designed and intended for hydrotherapy treatments. The main function of the AQUARAY bathtub is the automatic zone hydromassage. Hydromassage jets in the AQUARAY bathtub operate in 5, 3 or a single zone depending on the version



Packing dimensions: **240 x 120 x 129 cm** Weight: **+90 kg**



Length: **225 cm**



Height: **80 cm**



Width: **88 cm**



Weight: **210 kg**



Capacity: **320 l**

Features:

- Basin available in two colours: white or calypso green
- Basin made of gelcoat (fiberglass mat reinforced)
- Use of water – min. 160 l
- 24 hydromassage jets working simultaneously
- Hydromassage intensity adjustment
- 98 aeration apertures for pearl massage (14x7 apertures)
- Pearl massage intensity adjustment
- Automatic disinfection
- Automatic filling
- Automatic emptying
- 3 standard programs: P1, P2, P3, user programs (P4-P20)
- Easy accessible colour touch panel
- Water temperature indicator - when filling, the temperature of the pouring water is displayed, otherwise the temperature of the water in the bathtub basin is displayed
- 2 water level sensors
- Shower head
- Rails for palm support and specially shaped parts for arms and legs that facilitate appropriate body position during treatment sessions
- Support for feet

Technical data:

Min. bath level capacity [l]:	160
Capacity up to overflow [l]:	320
Filling* (up to min. bath level)/emptying [min]:	<4/<2,5
Current consumption [A]:	22
Power supply [V/Hz]:	230/50
Dimensions (L x W x H) [cm]:	225 x 88 x 80
Weight [kg]:	170 (210 equipped with pump and jet hose)
Protection class, applied part:	I, type B
Zone hydromassage pump - pressure range [bar]:	1,5 - 2,2
Range of jet hose pump pressure changes during	
Massage intensity adjustment [bar]:	2,4 - 4,7

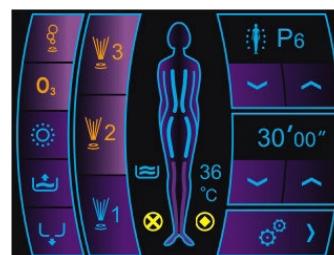
* depends on water pressure in connetions (recommended flow ~70 l/min)

Indications for a hydromassage baths:

Early stages of hypertension; muscle tension; musculoskeletal injuries; musculoskeletal diseases; in case of diseases inducing increased muscle tension.

Options:

- 24 hydromassage jets divided into 3 zones
- 36 hydromassage jets divided into 5 zones
- Jet hose (switched independently; additional pump)
- Ozone generator
- Heater



Main screen for the AQUARAY bathtub with 3 hydromassage zones (example version).

Additional options:

- CHROMO 12:** 12 single light sources
- CHROMO 24:** 24 single light sources
- CHROMO 36:** 36 single light sources
- AUDIO:** sound input from an external device such as Hi-Fi, mp3 etc.
- AROMA:** scent container, dosage during treatment
- THERMOSTAT:** thermostatic battery (replaces the manual hot and cold water filling valves)

Standard accessories:

- Steps
- Headrest



AQUARAY Balneo

Bathtub for balneological baths

MD



Bathtub for balneological baths AQUARAY Balneo besides the automatic hydromassage and pearl baths also enables brine and carbonic acid baths. The bathtub is made of materials resistant to the influence of aggressive chemical and physical factors, which enables reliable and long-lasting operation under conditions necessary for balneological baths, using brine or CO₂-saturated water. In the AQUARAY Balneo depending on version, there are valves for filling with cold and warm brine, thanks to which it is possible to conduct balneological treatments in the form of brine bath. There could be also CO₂ filling valve, which supplies CO₂-saturated water used for the carbonic acid bath (CO₂-saturated water is delivered through filling nozzles located almost at the bottom of the bathtub).

Indications for a hydromassage baths:

The early stage of hypertension; musculoskeletal diseases; musculoskeletal injuries; to reduce muscle tension; to assist in diseases with increased muscle tension.



Packing dimensions: **240 x 120 x 129 cm** Weight: **+90 kg**



Length: **225 cm**



Height: **76 cm**



Width: **88 cm**



Weight: **160 kg**



Capacity: **320 l**

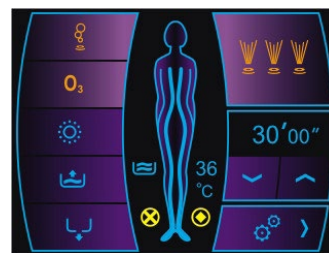
Features:

- Basin available in two colours: white or calypso green
- Basin made of gelcoat (fiberglass mat reinforced)
- Use of water – min. 160 l
- 24 hydromassage jets working simultaneously
- Hydromassage intensity adjustment
- 98 aeration apertures for pearl massage (14x7 apertures)
- Automatic disinfection
- Automatic filling
- Quick-fill system at the bottom of the basin
- Automatic emptying
- Automatic rinsing of hydromassage ducts
- Easy accessible colour touch panel
- Water temperature indicator - when filling, the temperature of the pouring water is displayed, otherwise the temperature of the water in the bathtub basin is displayed
- 2 water level sensors
- Shower head
- Rails for palm support and specially shaped parts for arms and legs that facilitate appropriate body position during treatment sessions
- Support for feet

Technical data:

Min. bath level capacity [l]:	160
Capacity up to overflow [l]:	320
Filling* (up to min. bath level)/emptying [min]:	<4/<2,5
Current consumption [A]:	13
Power supply [V/Hz]:	230/~50
Dimensions (L x W x H) [cm]:	225 x 88 x 76
Weight [kg]:	160
Max. patient weight [kg]:	135
Protection class, applied part:	I, type B
Zone hydromassage pump - pressure range [bar]:	1,5 - 2,2

* depends on water pressure in connetions (recommended flow ~70 l/min)



Main screen for the AQUARAY Balneo bathtub with 1 hydromassage zone (example version).

Additional options:

- AIR 98:** 98 aeration apertures for pearl massage (14x7 apertures)
- CHROMO 12:** 12 single light sources
- CHROMO 24:** 24 single light sources
- CHROMO 36:** 36 single light sources
- AUDIO:** sound input from an external device such as Hi-Fi, mp3 etc.
- OZONE:** ozone generator

Available versions:

Number of valves	Warm water	Cold water	Shower head	CO ₂	Warm saline	Cold saline
3	●	●	●			
4	●	●	●	●		
5	●	●	●		●	●
6	●	●	●	●	●	●

Standard accessories:

- Steps
- Headrest



BALMED

Bathtub for balneological baths



MD



In offer is also BALMED of capacity 270 l (up to overflow).

Bathtub for balneological baths BALMED is specially designed for balneological treatments – carbonic acid or brine baths, also pearl baths (AIR option) or baths with light effects (CHROMO option). The BALMED bathtub has a quick filling system from the bottom of the basin, which minimizes the release of CO₂ from saturation water during the preparation of a carbonic acid bath.



Packing dimensions: **220 x 95 x 100 cm** Weight: **+50 kg**



Length: **195 cm**



Height: **76 cm**



Width: **75 cm**



Weight: **75 - 95 kg**



Capacity: **240/300 l**

Features:

- Basin made of acrylic glass and polyester resins (fibreglass mat reinforced)
- Made of materials resistant to the influence of chemical and physical factors, which allows for reliable and long-term use in conditions necessary for balneological baths using, e.g. brines, sulfur water
- Basin available in two colours: white or calypso green (not available for 270l)
- Large diameter of drain for fast emptying of the bathtub
- Water installation (except for the connections, valves, thermomixer, solenoid valves) is made of PVC which ensures its reliability
- Control panel (only with option AIR 64, CHROMO) (not available for 270l)
- Control panel allows operation of the following modes of operation: Stand-by/ Massage/ CHROMO/ Ducts drying by air being blown through them
- CHROMO without AIR 64 option - is switched on by pressing special button (not available for 270l)
- Shower head
- Up to 3 types of media: water saturated with CO₂, warm or cold brine, warm or cold sulfide water
- Capacity dependent on types: **STANDARD**: 150-300 l, **ECO**: use of water 140-240 l reducing treatment costs
- Temperature sensor - only in AIR 64 option
- Treatment time setting (1-30 min) - only with AIR 64 option
- Brine or sulphide water, CO₂-saturated water - delivered via bottom filling nozzles
- Warm water, cold water - delivered via spout

Technical data:

	ECO	STANDARD	
Min. capacity [l]:	140	150	160
Capacity (up to overflow) [l]:	240	300	270
Filling* (up to overflow)/emptying**			
(from overflow) [min]:	4/2,25	4/2,25	4/2,25
Number of filling nozzles:	2	2	2
Power supply (CHROMO/AIR64) [V/Hz]:	230~50	230~50	-
Current consumption [A]:	5	5	-
Protection class, application part:	I, type B	I, type B	I, type B

* 2x Ø 3/4" DN20, 5 bar (±15 s depends on tub capacity)

** Drain tube of min. 100 mm in diameter, ensuring the minimum flow rate of 3,5 l/s

Indications for the use of carbonic acid baths, i.a.:

Functional circulatory disorders; narrowing of the lower limbs vessels on the atherosclerotic background; conditions after myocarditis, degeneration of the myocardium; rheumatic diseases in the non-serious period with simultaneous occurrence of heart disease; obesity, diabetes.

Indications for the use of brine baths, i.a.:

Warm baths: chronic arthritis, rheumatism of soft tissues, neuralgia; multiple sclerosis; hot baths: degenerative diseases of the spine; reproductive organs diseases.

Additional options:

AIR 64: 64 aeration nozzles to pearl baths, air heating system, independent air pump (not possible with mud baths) (not available for 270l)

CHROMO 12: 12 single light sources (not available for 270l)

CHROMO 24: 24 single light sources (not available for 270l)

FOOTREST: support for feet

Available versions:

Type:	Number of valves	Warm water	Cold water	Shower head	Medium 1	Medium 2	Medium 3
Balmed ECO/STANDARD	3	●	●	●			
Balmed ECO/STANDARD	4	●	●	●	●		
Balmed ECO/STANDARD	5	●	●	●	●	●	
Balmed ECO/STANDARD	6	●	●	●	●	●	●

To order it is necessary to choose type and version, for example:

BALMED STANDARD 6 - tub allowing connect up to 3 types of media.

Standard accessories:

- Steps



Absorption Column Saturator

CO₂ baths

CARBObed

Dry CO₂ baths



Packing dimensions: **215 x 90 x 110 cm** Weight: **+50 kg**



Packing dimensions: **240 x 80 x 140 cm** Weight: **+40 kg**

- | | |
|----------------------------------|---------------------------------|
| 1. Safety valve | 4. CO ₂ delivery |
| 2. H ₂ O delivery set | 5. Saturator column |
| 3. Control panel set | 6. Saturated water drainage set |

Absorption Column Saturator is designed for producing the water saturated with CO₂. The obtained solution can be used for carbonic acid baths. To the saturator is supplied the water under the pressure of 3-4 bar through the self-cut-off valve from water-pipe network. To the column, through the connector, is supplied CO₂ under the pressure of about 2 bar. The chamber in the upper part of the column serves as the mixing chamber because the water falling down on the ceramic rings, is broken up into the small particles and mixing with the convected gas CO₂. The mixture fills the float chamber. The float, ousted by the mixture, causes automatic closing of the valve and interrupting of its flow to the column. The loss of water caused by the using it to the bath, makes that the float is falling down and the valve is opened. The device operates in automatic cycle. Possibility to saturate the water with CO₂ with a natural temperature above 2200 mg/l.

Features:

- Water efficiently saturated with carbon dioxide (50 l/min)
- Maximum number of connected Balmed bath tubs - 5
- Gauge indicating the pressure in the water supply network
- Electrowave automatically regulates the water supply
- Gauge indicating the pressure in the carbondioxide supply network
- Control panel box
- Light indicator of tank filled with water
- Stainless steel tank (approx. 160 l) with ceramic rings, accelerating water saturation
- Safety guaranteed by usage of certified container

Technical data:

Efficiency [l/min]:	max. 50
Dimensions (height x diameter) [cm]:	202 x 32,5
Weight [kg]:	120
Power consumption [W]:	max. 60
Power supply [V/Hz]:	230/50

CARBObed is a device for dry CO₂ baths.

Carbon dioxide baths (CO₂) - indications:

- Rheumatic diseases
- Blood circulation diseases
- Peripheral arterials circulation disorders
- Burns and frostbites
- Hypo- and hypertonia
- Crural ulcerations
- Gangrene: diabetic, arteriosclerotic, angiospastic

Features:

- Automated treatment procedure
- Quick and effective sealing of the treatment chamber
- Automatic carbon dioxide refill and circulation
- High and stable gas concentration on the treated body part
- Automatic carbon dioxide moisturizing and heating increases treatment effectiveness immediately from the beginning
- Adjustable treatment temperature 30÷40°C (+/-1°)
- Sound signal at the end of treatment
- Controlled carbon dioxide disposal after treatment
- Carbon dioxide consumption: maximum 18 l/min (practical efficiency: ca. 70 treatments with 26kg gas cylinder)
- Mobile construction
- Adjustable headrest angle
- Patient can stay on his/her clothes

Technical data:

Dimensions (L x W x H) [cm]:	215 x 70x 98
Height of laying level [cm]:	59
Power supply [V/Hz/VA]:	230/50/800
Consumption of CO ₂ [l/min]:	max. 18
Weight [kg]:	85





Hydromassage membrane unit AQUAI is designed for the performance of membrane massage treatments. For the purpose of therapy and relaxation, such treatments use the mechanical effect of a strong hot water flow hitting against the special membrane, which transfers this force to the patient body. Unlike traditional hydromassage, the patient is not submerged in the water and has no direct contact with it. The patient lies on the water-impermeable membrane, which separates him from the entire volume of water.

Packing dimensions (without handles): **259 x 139 x 105 cm** Weight: **+100 kg**

Length: **240 cm**

Height: **65 cm**

Width: **115 cm**

Weight: **190/410 kg**

Capacity: **220 l**

Indications:

Rehabilitation; conditioning massage; prevention of circulatory system disorders; psychogenic neuroses; obesity and overweight.

Features:

- 6 programmable and independent zones
- Nozzles can work simultaneously or in zones
- 6 standard programs
- 1 user program (it is a repeated sequence of working massage zones, which consists of 6 stages at most; for each stage can be chosen zones active at a specific moment; for a given stage can be chosen 3 simultaneously working zones at most)
- Membrane surface temperature setting: temperature adjustable from 30 to 40°C
- Adjustable treatment time (1-30 min)
- Delayed start at programmed number of hours
- Adjustable frequency and sequence of zones
- Integrated heating system
- Internal water cooling system maintains water temperature during preset hours regardless of the number of treatments
- No need to connect to water tap
- Colour touch panel
- LED lighting at the base
- Air vent located on the diaphragm as port of deaeration system
- Handles (left and/or right) - additional accessories

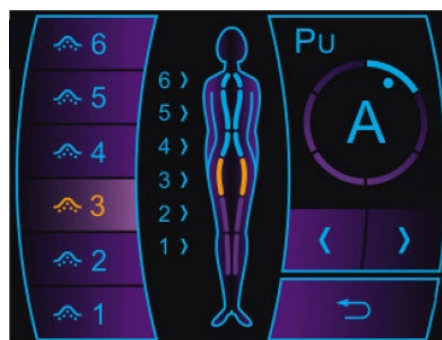
Technical data:

Dimensions (L x W x H) [cm]:	240 x 115 x 65
Capacity [l]:	220
Weight (empty/filled with water) [kg]:	190/410
Max. load (SWL) [kg]:	135
Power supply [V/Hz]:	230/50 or 400 3N/50
Protection class, application part:	I, type B

Advantages of the treatment:

The massaging movement, which involves applying and relieving the pressure on soft tissues, as well as the thermal effect of hot water at the approx. temperature of 38°C, stimulates the blood circulation, oxygen supply to muscles and lymph flow; at the same time, products of metabolism are removed more quickly. This results in an increased release of endorphins and higher pain tolerance; it also facilitates the movement of the patient. Additionally, the treatment firms the skin and, by loosening and relaxing the patient's body, eases and reduces stress.

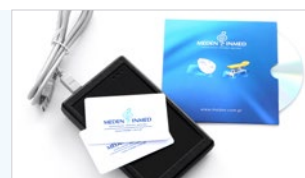
Massage zones:



Additional options:

AUDIO: sound input from an external device such as Hi-Fi, mp3 etc.

CARD MANAGER: a system supporting the sale of treatment sessions using stored-value cards; together with top-up software.



EKOPOMPA I | Water supply station

MD



Water supply station EKOPOMPA I is intended to cooperate with the Aquavibron massage device. The EKOPOMPA I, thanks to the closed water circuit, enables economical and ecological dry massage treatments. The dry massage treatment makes use of the pressure of water flowing through the membrane which causes the vibration of the massage head. Another advantage of the closed water circuit is independence from the mains water supply.



Packing dimensions (EKOPOMPA I + Aquavibron): **55 x 80 x 107 cm**
Weight: **+20 kg**



Length: **61 cm**



Height: **88 cm**



Width: **50 cm**



Weight: **40 kg**



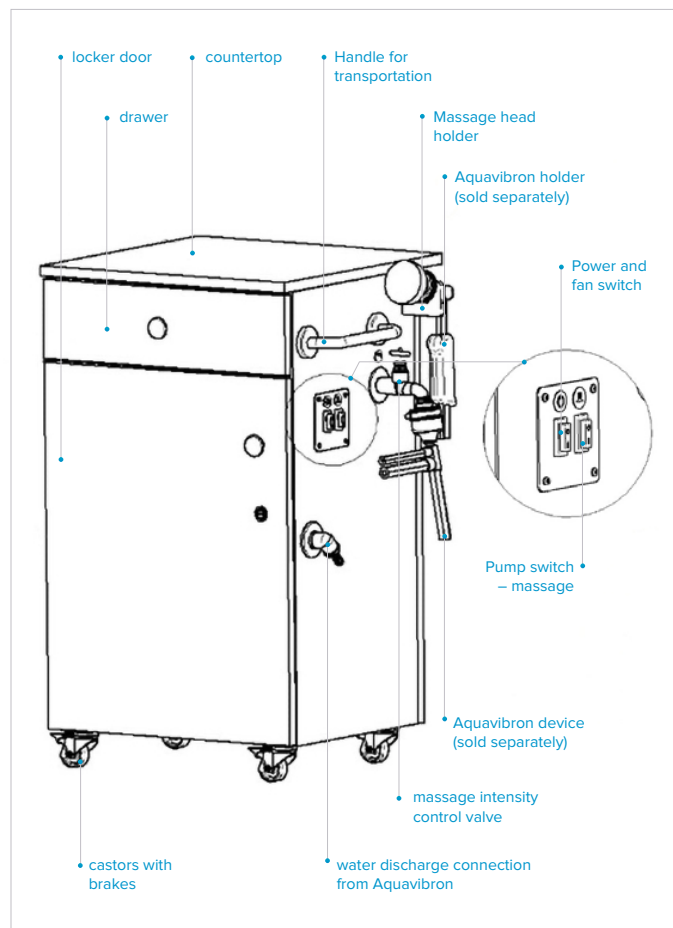
Capacity: **10 l**

Features:

- Low water consumption - closed water circuit
- Water pressure in the circuit is maintained by a pump, powered by 230 VAC/50 Hz, working with a water tank
- The inside of the station is additionally cooled by a fan-induced air flow
- Ekopompa uses water stored in a built-in 10 l tank
- Easily connected to the original Aquavibron MEDIMARK device without conversions or modifications hindering its functionality
- Adjustable massage force allows the therapist to set a gentle massaging intensity for more sensitive areas
- Water installation is made of PVC pipes and hoses in acid-resistant steel plating
- Holder for the suspension of the Aquavibron apparatus
- Handle for transportation
- 4 castors (with brakes)
- The residual current device (RCD) inside the EKOPOMPA I station
- Suitable for use in rehabilitation centers and sanatoriums

Technical data:

Water tank capacity min./max. [l]:	7/10
Current consumption [A]:	3
Power supply [V/Hz]:	230/50
Dimensions (L x W x H) [mm]:	61 x 50 x 88
Weight (empty) [kg]:	40
Protection class:	I



AQUAMOBIL

Underwater massage device

MD



Underwater massage device AQUAMOBIL is used to conduct underwater massage treatments in bathtubs that do not have an installation enabling such a treatment. In order to choose the right type of water stream during the treatment, it is required to select a nozzle with the appropriate diameter and set the pressure of the water jet by using the shut-off and pressure control valve. For use in professional medical care facilities, such as hospitals, clinics, etc.



Packing dimensions: **67 x 90 x 125 cm** Weight: **+20 kg**



Length: **47 cm**



Height: **107 cm**



Width: **74 cm**



Weight: **55 kg**



Pressure: **4 bar**

Features:

- Casing made of composite material
- Water installation is made of copper pipes and hoses with braid made of acid resistant steel
- 3 interchangeable nozzles with diameters: Ø 4, Ø 5, Ø 6
- Dry-running protection of the pump
- 2 long hoses
- Filter at the inlet of the suction hose to protect the pump from damage by contaminants present in the post-treatment water
- Control panel
- A pressure gauge
- Thermometer (water temperature is displayed on the control panel during the treatment)
- Disinfection system
- Transportation handles
- Mobile - casters with locking

Technical data:

Pressure of water jet [bar]:	0-4
Current consumption [A]:	7
Power supply [V/Hz]:	230/50
Dimensions (L x W x H) [cm]:	47 x 74 x 107
Weight [kg]:	55
Length of hose [m]:	2,5 (longer-option)
Protection class:	I

Indications:

Osteoarthritis; chronic low back pain.



BRYZA

type: NPL2/NPLE

Ring showers

MD



NPL2



NPLE



Packing dimensions (cage+NPL2/NPLE): **120 x 100 x 165 cm** Weight: **76 kg**

BRYZA type NPL2 features:

- Free-standing console (permanently installed) made of composite material
- Water installation made of copper pipes and flexible hoses
- Independent smooth temperature adjustment via 2 thermomixer knobs: for warm and for cold water
- Valve for quick change of water temperature (mixing valve), used for quick warm water - cold water change with the possibility of adding warm water to cold water if the cold water temperature is too low
- Valve to regulate pressure and cut off the water
- Thermometer

BRYZA type NPLE* features:

- Free-standing console (permanently installed) made of composite material
- Water installation made of copper pipes and flexible hoses
- Independent smooth temperature adjustment via 2 thermomixer knobs: for warm and for cold water
- Quick changes of temperature between cold and warm water (2 electrovalves)
- Electronic control panel with temperature indication
- Console has to be permanently connected to the electric system
- 3 standard programs, 4 user programs
- Program switches two valves on and off. One valve controls the flow of warm water and the other one - cold water (these valves are never switched on simultaneously). Switching of the valves takes place in cycles. Each cycle consists of two stages: 1 - warm water, 2 - cold water. The number of cycles can be set by the user between 1 and 7. Can be set any duration for each cycle. For warm water the time is set in minutes (from 0 to 99) and for cold water in seconds (from 0 to 99).
- Compensation tank for reduction of small water pressure fluctuations in the water system (with PUMP option)

*There is possible NPLE with PUMP stabilizing pressure

Ring shower BRYZA, type: NPL2, NPLE is designed for rain and lateral showers. It is a procedure in which the pressure and temperature of many streams of water, which hit the patient's body at the same time, have a fundamental influence. The shower structure is made of stainless steel pipes, from which water flows out under the appropriate pressure through small openings. The temperature of the hot and cold water flowing out is controlled by a temperature mixer. The shower control is performed using the console.

Indications:

The showers have a calming and relaxing effect. They cause warming and redness of the skin. Showers have strengthening effect and promote good blood supply to the skin, recommended for neurosis and insomnia. They promote metabolic processes, increases perspiration, dilate the vessels along with blood pressure decrease, and effect general relaxation and calmness.

Shower frame:

- Made of stainless steel pipes
- Operated from a dedicated console NPL2 or NPLE
- 2 independent zones: shower from above or side shower (lateral or shower valves)
- Permanently installed

Technical data:

Cold and warm water pressure [bar]:	5-6
Warm water temperature [°C]:	max. 60
Power supply (applicable to NPLE [V/Hz]:	230/50
Power consumption (applicable to NPLE) [W]:	max. 25
Power consumption (version with PUMP) [W]:	800
Dimensions NPL2 (H x W x L) [cm]:	94 x 64 x 42
Dimensions NPLE (H x W x L) [cm]:	94 x 64 x 42
Dimensions shower frame (H x W x L) [cm]:	226 x 89 x 95



ORKAN

type: NBC1, NBC2, NBC2E

Jet showers



NBC1



NBC2E



Packing dimensions: **86 x 71 x 130 cm** Weight (NBC2/NBC2E): **56/59 kg**



Packing dimensions: **86 x 71 x 130 cm** Weight: **55 kg**

Indications:

Since the intense stimulation that they provide, full-body jet showers may be administered after partial ones and only to healthy people. Partial jet showers are only administered, if the doctor prescribes them: to patients with muscle and articulation rheumatic disorders during inflammation-free periods, as well as to patients suffering from sciatica, menstruation, functional gastrointestinal and circulatory system disorders. As for persons who are strong, overweight, with gout or raised cholesterol/triglycerides in blood, they are performed after a sauna.

Jet shower ORKAN type NBC1 features:

- Free-standing console (permanently installed), made of composite material
- Water system consists of copper tubes and hoses braided with acid-resistant steel.
- 2 massage nozzles for jet showers
- 2 manometers for pressure indications (independent for each nozzle)
- 2 thermometers for temperature indications (independent for each nozzle)
- Water dispersion adjustment via a sprinklers (independent for each nozzle)
- The massage nozzles (with forearm supports) rotatable within the treatment area
- 2 thermostatic mixing valves for independent temperature adjustment for the two nozzles
- The ability to work with two nozzles at the same time
- 2 pressure (water stream intensity) adjustment or shut-off valves (independent for each nozzle)
- The nozzles equipped with a lever that opens the stream of water and with a lock allowing for continuous jet shower)
- 4 adjustable feet for leveling the device

Technical data:

Warm/cold water pressure [bar]:	4-6
Warm water temperature [°C]:	max. 60
Mixed water temperature [°C]	at least 2° lower than warm water temp.
Power supply (applicable to NBC2E) [V/Hz]:	230/50
Current consumption (applicable to NBC2E) [A]:	4
Dimensions NBC1 (H x W x L) [cm]:	111 x 64 x 54
Dimensions NBC2 (H x W x L) [cm]:	99 x 69 x 58
Diamensions NBC2E (H x W x L) [cm]:	99 x 72 x 59

Jet shower ORKAN type: NBC1, NBC2, NBC2E is designed to conduct hydrotherapy treatments using a stream of water. The water stream, properly profiled by means of special nozzles, is directed at the patient. It is also possible to dynamically change the temperature of hot-cold water, which guarantees the appropriate effects of the therapy.

Jet shower ORKAN type NBC2 features:

- Free-standing console (permanently installed), made of composite material
- Water system consists of copper tubes and hoses braided with acid-resistant steel. The external hoses are selected to meet strict operational requirements
- Thermostatic mixer knob for smooth warm water temperature control
- Thermostatic mixer knob for smooth cold water temperature control
- Quick water temperature adjustment lever allowing for switching between warm water and cold water from the thermostates
- Manometer, thermometer
- 3 rubber hoses with nozzles (for pouring, for concentrated and diffused stream of water)
- 3 pressure adjustment or shut-off valves (independent for each hose)
- 4 adjustable non-slip feet for leveling the device

Jet shower ORKAN type NBC2E features:

- Free-standing console (permanently installed), made of composite material
- With pump which switches on when the pressure decreases below 1.3 bar, and switches off when the pressure exceeds 3.3 bar
- Permanently connected to the electrical installation
- Water system consists of copper tubes and hoses braided with acid-resistant steel. The external hoses are selected to meet strict operational requirements
- Thermostatic mixer knob for smooth warm water temperature control
- Thermostatic mixer knob for smooth cold water temperature control
- Quick water temperature adjustment lever allowing for switching between warm water and cold water from the thermostates
- Manometer, thermometer
- 3 rubber hoses with nozzles (for pouring, for concentrated and diffused stream of water)
- 3 pressure adjustment or shut-off valves (independent for each hose)
- Power-on and pump operation indicator lights
- Power switch of the pump
- 4 adjustable non-slip feet for leveling the device

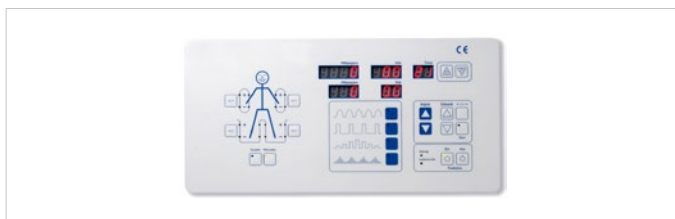




Packing dimensions: **118 x 105 x 136 cm** Weight: **100 kg**

Features (AT3081):

- Compact design with arm tubs mounted on swivelling brackets, cladding with height-adjustable feet and inspection door
- The appliance is made of glass fibre reinforced plastic and is heat-resistant and acid-proof
- 2 electrodes made of stainless steel for the arm tubs with connector socket and connection cable with strain relief
- 2 integrated electrodes made of stainless steel for the foot tubs with permanently installed lines
- Integrated, micro-processor controlled electrical element with 4 impulse currents for single and multiple cell treatments:
 - Numeric display of currents and voltages, separate for galvanic and impulse current
 - Membrane keypad for easy operation with icons that are easy to understand
 - 2 timer keys, individually adjustable, with automatic switch-off (1-30 min.)
 - Functional keys ON, OFF, START and many buttons (e.g. for selection of polarity)
- Colour: bathtub (according to colour chart); cladding (white)



Microprocessor-controlled electrical element GI-VZ

- Monophase (sinusoidal half-wave) 50 Hz, (e.g. to increase the muscular tonus, improve the blood circulation and for pain treatment),
- Ultra irritation current rectangle 140 Hz ratio pulse/pause 2/5, (e.g. for the treatment of myalgia, lumbalgia and muscular hypertonia),
- Rectangular threshold current 50 Hz, with 0,5 Hz sinusoidal superposition (e.g. for the efficient treatment of myalgia, neuralgia, lumbalgia and for electro-gymnastics for muscular contraction and reinforcement),
- Rectangular threshold current 50 Hz, with 2 Hz sinusoidal superposition (e.g. for the efficient treatment of strain, contusions and haematomas)

The treatment options in a four-cell bath are numerous:

- **GALVANIC BATHS GI-VZ** (microprocessor-control GI-VZ for single and multiple cell treatment)
- **KNEIPP-STYLE CONTRAST BATHS** (The cells are filled with water of differing temperatures. Kneipp therapy involves immersing the arms and legs in the water. Manually regulated rising temperature baths can also be administered).
- **CONTRAST BATH TREATMENT WBS** (option)

Options:

- Contrast bath control, type WBS (ZT3011) for 4-cell bath:
 - Digital indication of warm and cold treatment periods
 - Digital indication of the number of alternating treatments
 - Touch pad for easy operation
 - Service-friendly integration in control panel
 - Low water consumption due to spraying nozzles
- Hand shower (ZT3205) for cleaning the bathtub (according to DIN EN 1717 adjustable with thermostat ½" and pipe interrupter; with hand shower and holder)
- Color on request (ZW9900), extra charged

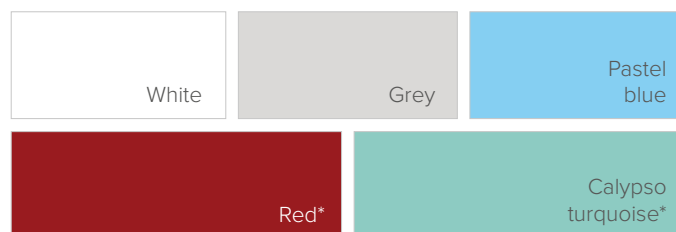


Electronic control for contrast bath treatment, WBS

Technical data:

Supply voltage [V AC]:	24
Power consumption [W]:	80
Output voltage (galv./pulsed current) [V DC/V AC]:	0-24/0-7
Output current (galv./pulsed current) [A DC/mA, AC]:	0-2/0-300

Colours for the inside:



*colour on request (ZW9900), extra charged



Accessories

Underhead pillows:



Orionmed,



Aquanea, Aquaray



Aquai

Access cards:



Aquai

Steps and chairs:



Rectangular steps without handrail (WKD, WKR, Orionmed, Aquameden, Balmed, Aquaray)



Oval steps without handrail (Aquanea)



Rectangular steps with handrail - option

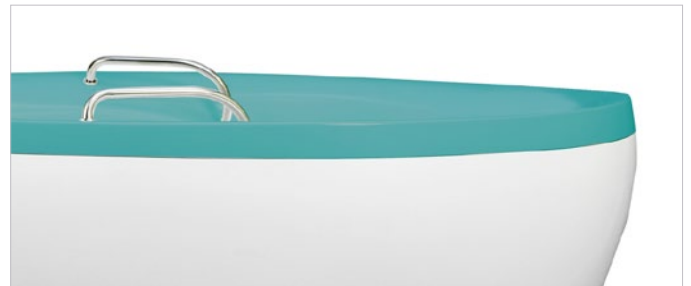


Swivel chair (WKS, WKG)

Standard basin colours:



White



Calypso green

Products for maintenance:



Forte Prime
- bath tub disinfectant, package 1 l.



Kamix - descaling agent for bath tubs water system, package 25 kg.



Kristalit - cleaner for hydromassage bath tubs, package 1 l.



VELOX FOAM EXTRA - foam for quick disinfection and cleaning of delicate surfaces, spray bottle 1 l.

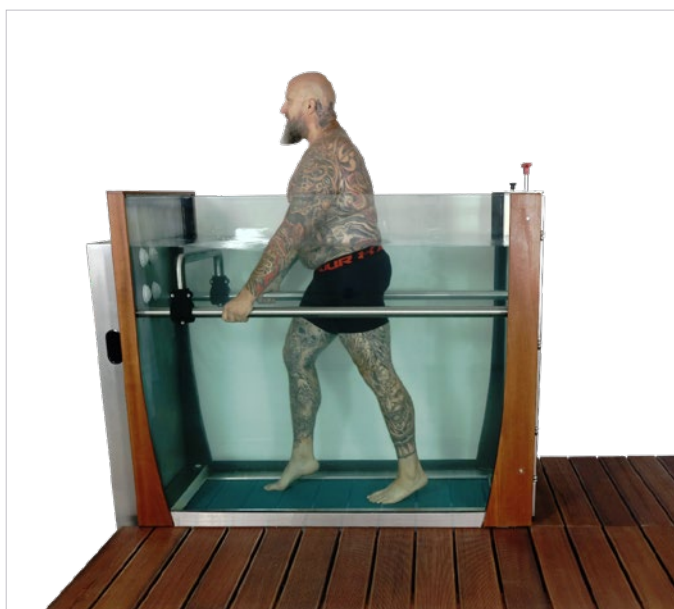
Aquamotion | Water treadmill



Aquamotion Junior, Aquamotion Junior Plus

Two models of treadmill are intended for children training. It is characterized by extremely compact design. It can be placed in small rooms from 9 m². The most important advantage for the coach is no need to get into the water, and work with the child in an upright position.

The water level is constant. The immersion depth of the child is controlled by lowering and hoisting the treadmill inside of the pool.



Aquamotion, Aquamotion Sport

Models for adults. Wide glass doors allow patient on wheelchairs get close to the treadmill. Glass walls allow monitoring the course of training as well as sport exercises. In standard counterflow jets are included - they induce additional resistance during walking. Thanks to the hydraulic drive system, there is no risk of electric shock in the water.

Aquamotion water treadmill is an exceptional and professional product for underwater training.

Why a water treadmill?

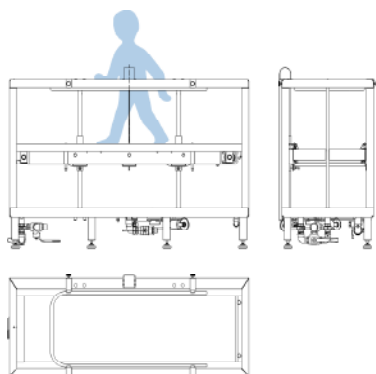
Hydrotherapy is the best method of rehabilitation and fighting overweight.

It allows early intervention and faster recovery of the body. Water resistance improves the whole musculo-skeletal system and reduces joint stiffness. It brings more benefits of work out and improves motility of the musculo-skeletal system. It also reduces pain and increases blood flow.

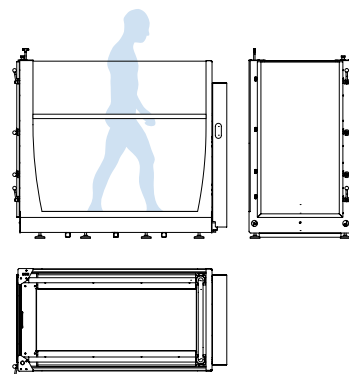
The natural buoyancy of water lowers the relative body weight, which reduces burden on joints. Therefore, water treadmill work out may be used by patients for which training on a dry treadmill or outdoors is contraindicated or impossible.

The device combines exceptional functionality and compact structure. It may be installed in places where the use of a traditional pool is restricted due to location or costs.





Aquamotion Junior, Aquamotion Junior Plus



Aquamotion, Aquamotion Sport

	Aquamotion Junior	Aquamotion Junior Plus	Aquamotion	Aquamotion Sport
Intended use:	children	children	adults	sportsmen
Maximum growth of patient [cm]:	140	160	unlimited	unlimited
Maximum weight of patient [kg]:	50	50	135	135
Maximum speed [km/h]:	2	2	9	12
Depth of patient's immersion in water [cm]:	10-65	30-85	0-120	0-120
Water net volume [l]:	800	1000	1600	1600
Work of therapist without entering water:	S	S	-	-
Entry from top, movable floor:	S	S	-	-
Entry through the open door:	-	-	S	S
Net weight without water and control cabinets [kg]:	400	450	550	550
Length [mm]:	1700	1700	1780	1780
Width [mm]:	670	670	930	930
Height [mm]:	1170	1370	1580	1580
Heating power [kW]:	6	6	12	12
Storage water tank:	-	-	S	S
Counterflow:	S	S	S	S
Heat exchanger for solar installation or central heating:	O	O	O	O
Connection to pool installation:	O	O	O	O
Sand filter:	S	S	S	S
Automatic chlorine dosing and water pH regulation:	O	O	O	O
UV lamp:	O	O	O	O
Insurance ceiling lift:	O	O	O	O
Hydraulic drive system (eliminating of using electricity for treadmill drive):	S	S	S	S
Safety laminated glass enabling monitoring of the therapy:	S	S	S	S
Water-resistant desktop with an LCD panel:	S	S	S	S
Water-resistant desktop with a colourful touch-screen LCD display	O	O	-	-
Heat system control by application (www, iPhone, Android):	O	O	O	O
Thermal casing minimising heat loss:	O	O	O	O
Power supply 400 V:	S	S	S	S
Power supply 230 V:	O	O	-	-

S - standard, O - option

VICHY-RAINBOW-SHOWER

type: VRD



Length: **130 cm**



Height: **117 cm**



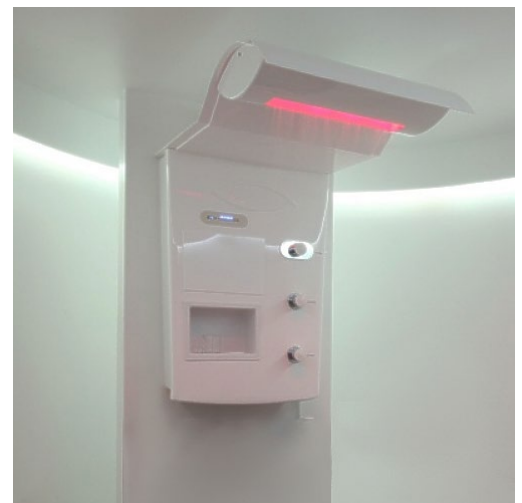
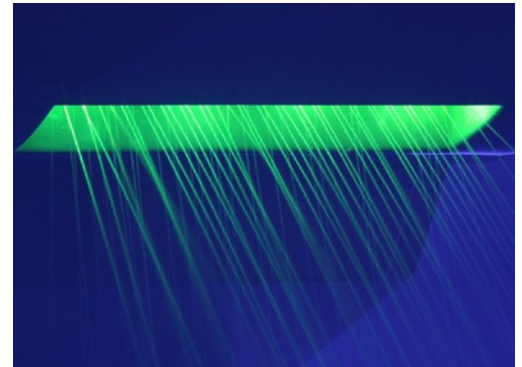
Width: **65 cm**

Features:

- 150-250 litres of water per treatment, which is the same as for a bath.
- The shower head equipped with micro nozzles assembled in 2 rows; swaying back and forth is showering the body from the feet up to the neck.
- Very fine water jets massage the body simulating sea waves, a gentle rain shower or intensely stimulating drops.
- By admixing agents (such as dissolved salt or nurturing oils), the well-feeling can even be increased.
- The water is flowing over sparkling Swarovsky crystals, which diffuse the flicker-free LED colour light on the body.
- Control panel: with the control, the duration of the treatment, the admixture of additives/salts and the disinfection is regulated; a thermostatic mixer with scald protection provides more security; by means of the hand key, the guest can integrate individual short cold shower phases into the treatment – they have a stimulating effect on the circulation.

Consisting of:

- 1 shower arm incorporating the drive motor for permanent swivelling of the shower pipe. Colour: white.
- 1 hose in hose construction for an even water distribution over the entire body and for the integration of the LED spots and Swarovski-Crystals.
- 1 installation box, in design adapted to the shower arm, to incorporate the fittings as well as the thermostatic mixer with scalding protection and valves. Colour: white.
- 1 electronic control unit with digital display for the functional sequences.
- 1 dosing pump system for adding cosmetic and therapeutical products, electronically controlled.
- 1 holder for placing the cosmetic products and the suction pipe connection.
- 2 measuring vessels for 50 ml and 200 ml.
- 2 magnetic valves to regulate the mixed water and to control the “cold water” sequence, controlled by remote air switch.
- 1 additional shower fittings for cleansing purposes with shut-off valve, shower head and mounting device.
- 1 set of high pressure connection hoses.



The pleasant, relaxing and revitalising whole body shower treatments taken with a Vichy shower have a long-standing tradition. They are especially well-proven in hydro and Thalasso therapy, as well as in gymns, spa and wellness centers.

Effects:

The regular, evenly-applied shower can improve blood circulation resulting in enhanced oxygen transfer, plus purification and detoxication of the skin and internal organs. After a Vichy Rainbow Shower people will feel relaxed, refreshed and their skin will feel tighter. The soul relaxes.

VICHY-RAINBOW-SHOWER, type VRD (AW7400) is for people in a supine or prone position. The treatment quality of the shower jets can be enhanced by adding coloured light, using Swarovski-Crystals or bath additives, such as salts or nurturing oils.

Technical data (Shower AW7400):

Dimensions (L x W x H) [cm]:	approx. 130 x 65 x 117
Electric supply [V/Hz, W]:	230/50, 100

Options for the Vichy Showers – see p. 24



VICHY-SHOWERS

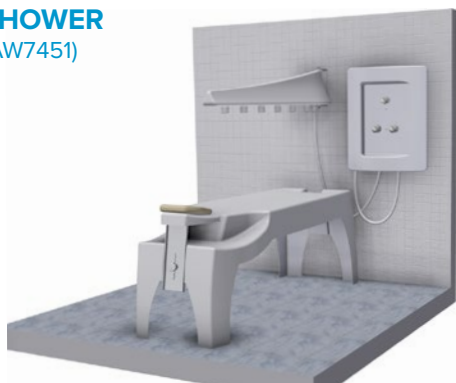
type: 102, 202

Options for the Vichy Showers:

- Treatment table for wet massages (AW7422), type: Affusion Shower, with height adjustable head rest with opening for the face and separate arm rests for treatments in a prone position; made of glass-fibre reinforced plastic; can be used with sea water, thermal water and tap water. Colour: white. 1 half-round head cushion (30 cm wide), inflatable and made of a non-porous, elastic synthetic material with ultrasonically welded seams.
- Height-adjustable feet (ZW7422) for adjustment of the Affusion Shower; adjustable to 70 / 80 / 90 cm.
- Foam mattress (ZW7423) for wet massage table type Affusion Shower; made of cell foam, easy to disinfect; colour: silver-grey.



VICHY-Shower type 102 (AW7451)



Consisting of:

- 1 swivelling shower arm, with a cladding made of synthetic material. Colour white.
- 6 special shower heads, made of synthetic material, individually adjustable, closure possible.
- 1 wall console made of stainless steel with mounting kit.
- 1 two-piece case made of synthetic material. Fixing material included. Cover made of acryl. Colour: white.

Fittings:

- 1 thermostatic valve, nominal power 48 l/min. with scald protection and filter.
- 2 valves 3/4" for shower arm and treatment hose.
- 1 connection hose for shower arm. Colour: white.
- 1 therapy hose, white, with rain shower nozzle.
- Hoses with connection material.

Technical data (Shower AW7451):

Two-piece case dimensions (L x W x H) [cm]:	85 x 66 x 24,6
Shower arm lenght [cm]:	180,5

The pleasant, relaxing and revitalising whole body shower treatments taken with a Vichy shower have a long-standing tradition. They are especially well-proven in hydro and Thalasso therapy, as well as in gymns, spa and wellness centers.

Effects:

The regular, evenly-applied shower can improve blood circulation resulting in enhanced oxygen transfer, plus purification and detoxication of the skin and internal organs.

Technical data (table AW7422):

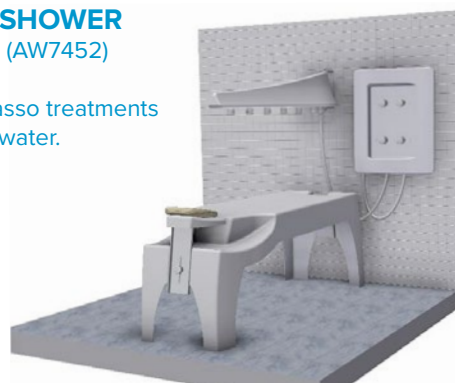
Dimensions (L x W x H) [cm]:	approx. 209 x 80 x 80
For request, in the following heights available [cm]:	70 / 75 / 85 / 90

Technical data (mattress ZW7423):

Dimensions (L x W x H) [cm]:	approx. 160 x 49 x 2
------------------------------	----------------------

VICHY-Shower type 202 (AW7452)

For Thalasso treatments
with sea water.



Consisting of:

- 1 swivelling shower arm, with a cladding made of synthetic material. Colour white.
- 6 special shower heads, made of synthetic material, individually adjustable, closure possible.
- 1 wall console made of stainless steel with mounting kit.
- 1 two-part case made of synthetic material.
- Fixing material included. Cover made of acryl. Colour: white.

Fittings:

- 2 valves 3/4" with cold and warm with non-return valves for sea water.
- 2 valves 3/4" for shower arm and treatment hose for sea water.
- 1 connection tube, blue, for shower arm.
- 1 therapy hose, blue, with rain shower nozzle. Hoses with connection material and hot-water resistant (up to 70°C) pipe system. Pressures-resistant up to 3 bar.

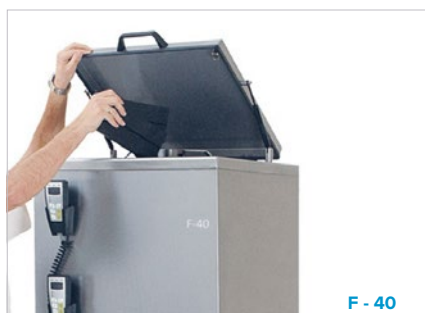
Technical data (Shower AW7452):

Two-piece case dimensions (L x W x H) [cm]:	85 x 66 x 24,6
Shower arm lenght [cm]:	180,5



Thermotherapy mass heating devices

type: F-40, F-40/B, C-14, B-85L, B-130L, B-200L



F - 40



B - 200L



F-40/B

C-14



B-130L Packing dimensions: **120 x 110 x 150** cm Weight: **+40** kg



C-14 Packing dimensions: **80 x 80 x 98** cm Weight: **+15** kg



F-40, F-40/B Packing dimensions: **80 x 80 x 96** cm Weight: **+15** kg



Portable control panel C-14



Portable control panel

Thermotherapy mass heating devices:

- **Type: F-40 – Mixing device** (for automatic heating, periodic stirring (preventing its constituents from separation) and maintaining a set temperature of semi-liquid fangoparaffin or paraffin used for heat therapy)
- **Type: F-40/B – Peat mixing device** (for automatic heating, periodic stirring (which allows to maintain the appropriate consistency of the mud mass) and maintaining the appropriate consistency of the mud mass at the set temperature)
- **Type: Mixer type B-85L / B-130L / B-200L** - devices for automatic heating, periodic stirring (which allows to maintain the appropriate consistency of the mud mass) and maintaining the appropriate consistency of the mud mass at the set temperature
- **Type: C-14 – Heating device** (for heating and keeping the mass at a specified temperature range)

Features F-40, F-40/B, B-85L, B-130L, B-200L:

- Used materials are resistant to corrosion (stainless steel)
- Equipped with an automatic mixing arm, which is started every few minutes for even maintenance of temperature and suitable consistency of the mass in the container
- Construction of the tank in a heat-insulating coating reduces electricity consumption (F-40, F-40/B)
- Pouring the mass from the tank through a special valve, without a need for using a scoop
- Microprocessor-controlled electronics
- Consists of a tank with a cover
- Drain valve of the tank is heated, which prevents the mass from congealing (F-40)
- The mixing arm drive is stopped automatically when the cover is lifted
- Adjustment of temperature
- Portable control panel
- Oil jacket (B-85L, B-130L and B-200L) - very low energy consumption
- Permanently connected to the power supply
- Wheels with a lock, which enable to move and lock the device in the right work place (B-85L, B-130L, B-200L)

The electronic control panel enables programming of the following functions:

- **Heating (F-40, F-40/B, B-85L, B-130L, B-200L):** operation in range of temperature
- **Mixing (F-40, F-40/B, B-85L, B-130L, B-200):** forced continuous mixing
- **Sterilization (F-40)**
- **Timer (start in) (F-40, F-40/B, B-85L, B-130L, B-200L, C-14):** delayed start after a programmed number of hours
- **Non-stop (C-14):** constant operation to maintain the set temperature
- **Cycle (C-14):** time of the heating cycle (on/off) repeated daily

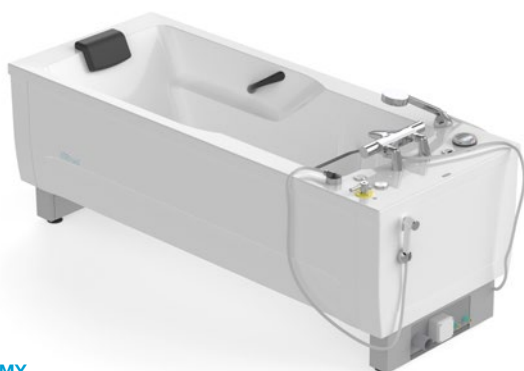
Features C-14:

- For storing mass on trays placed inside the heating unit
- Heater with a fan keeps the present temperature
- Microprocessor-controlled electronics and portable control panel
- Used materials are resistant to corrosion (stainless steel)

Technical data:

	F-40		F-40/B	B-85L	B-130L	B-200L	C-14
	(for fangoparaffin)	(for paraffin)					
Temperature range [°C]	55-80	55-80	30-60	30-60	30-60	30-60	25-80
Working volume of container [l]:	40	40	40	85	130	200	14 trays (40 x 60 x 2 cm)
Sterilization temperature [°C]:	130	110	-	-	-	-	-
Power supply [V/Hz]:	400 3N/50	400 3N/50	400 3N/50	400 3N/50	400 3N/50	400 3N/50	230/50/60
Dimension (L x W x H) [cm]:	66 x 64 x 74	66 x 64 x 74	66 x 64 x 74	97 x 76 x 118	109 x 86 x 132	120 x 97 x 132	76 x 70 x 80
Weight [kg]:	90	90	90	300 (with oil inside)	360 (with oil inside)	380 (with oil inside)	100





ECONOMY

Bathaid (standard features):

- Ergonomic design
- Profiled bathtub with armrests, made of acrylic; the outer covers are made of gelcoat
- Automatic siphon, drain closing knob for water discharge
- Electric lifting and lowering of the bathtub with adjustment in the range of 40 cm
- Lifting and lowering of the bathtub by means of a fixed panel and a remote control (with access authorisation), which allows the bathtub to be lifted and lowered at two different lifting/lowering speeds
- Shower head
- Handles

Technical data:

Dimensions (L x W) [mm]:	1990 x 800
Height min./max (basin edge) [mm]:	720-1120
Basin depth [mm]:	430
Drain Ø [mm]:	50
Capacity up to overflow [l]:	270
Power supply (PREMIUM Plus) [V, Hz]:	230, 50
Power supply (ECONOMY, PREMIUM) [V, Hz]:	230, 50/60
Device weight (ECONOMY/PREMIUM/PREMIUM Plus) [kg]:	210/230/252
Max. patient weight [kg]:	185
Max. safe working load of the bathtub (SWL) [kg]:	400
Max. filling time up to overflow (ECONOMY/ PREMIUM/PREMIUM Plus) (at flow ~70l/min) [min]:	~16/~9,5/~9,5
Max. drainage time of the bathtub basin [min]:	~4
Lifting/lowering time - low-speed actuators (ECONOMY) at SWL 400 kg [s]:	~50
Lifting/lowering time - high-speed actuators (ECONOMY (option)/ PREMIUM/PREMIUM Plus) at SWL 400 kg [s]:	~30
Min. water level for bathing (PREMIUM/PREMIUM Plus) [l]:	170
Packed dimensions (L x W x H) [cm]:	220 x 100 x 85

Indications:

Bathaid is a tub designed for patients with reduced mobility due to injury, illness, or disability.



PREMIUM

Specially designed and intended for use in hospitals, nursing homes and long-term care facilities, the **Bathaid care bathtub** is ideal for bathing and washing patients. The built-in height adjustment feature facilitates personnel to perform hygienic activities related to the daily care of the patient.

2 types of the Bathaid:

ECONOMY

Standard equipment:

- Thermostatic mixer with manual water filling spout

Optional equipment:

- High speed lifting/lowering actuator
- Disinfecting system
- Water temperature indicator with an electronic display
- Rechargeable battery for emergency lowering in case of power failure/interruption
- Headrest
- Leg support

PREMIUM/PREMIUM PLUS

Standard equipment:

- Control panel with touch screen and colour display
- Thermostatic faucet with separate outlet
- Automatic bathtub filling system operated from the control panel (filling to an electronically controlled level)
- Electronic display of bath and outlet water temperature
- AIR function (air nozzles) - **only available with PREMIUM Plus**

Optional equipment:

- AUDIO - for baths with music
- CHROMO - for baths with light effects - 12 LED points with selection of light effects
- AROMA - for scented baths; aerated baths only - **only available with PREMIUM Plus**
- Disinfecting system
- Headrest
- Leg support

	ECONOMY	PREMIUM	PREMIUM Plus
Thermostatic mixer with manual water filling spout	S	-	-
Thermostatic faucet with separate outlet	-	S	S
Control panel with touch screen and colour display	-	S	S
Automatic bathtub filling	-	S	S
Water temperature (basin) indicating system	O	S	S
Water temperature (outlet) indicating system	-	S	S
AIR function (air nozzles)	-	-	S
AUDIO	-	O	O
CHROMO - 12 LED points	-	O	O
AROMA	-	-	O
Drain closing knob for water discharge	S	S	S
Fixed panel and a remote control	S	S	S
Shower head	S	S	S
Handles	S	S	S
High speed lifting/lowering actuator	O	S	S
Disinfecting system	O	O	O
Rechargeable battery for emergency lowering	O	O	O
Headrest	O	O	O
Leg support	O	O	O

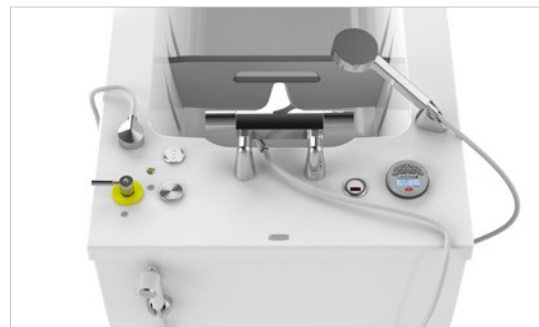
S - standard O - option



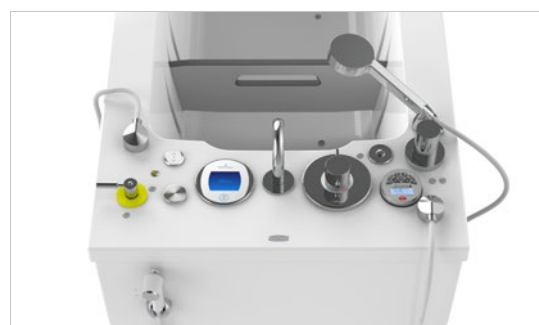
If the patient cannot enter the bathtub on their own, a mobile bathtub lift, for example, should be used.

Control and adjustment elements:

ECONOMY



PREMIUM/PREMIUM PLUS



Hydraid | Bathtub hoist

MD



Hydraid (when seated)



Hydraid (when lying)

Features:

- Raising/lowering
- Mobile
- Equipped with a control panel and a manual remote control for height adjustment
- 3-ply lying surface (+pad)
- Adjustment of the lying sections
- With or without patient weight trend tracking module

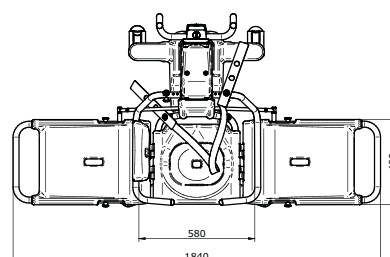
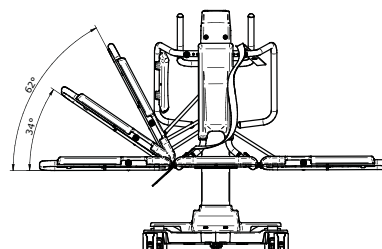
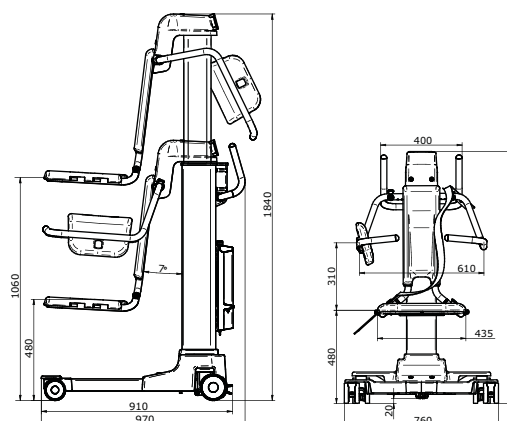
Technical data:

Dimensions (when seated) (L x W x H (min./max.)) [mm]:	970 x 760 x 1240/1840
Dimensions (when lying) (L x W x H (min./max.)) [mm]:	970 x 1840 x 1240/1840
Lying surface dimensions (L x W) [mm]:	430 x 1840
Seat width [mm]:	435
Grip height [mm]:	1190
Turning diameter [mm]:	1150
Wheels diameter (with/without brake) [mm]:	125/100
Input voltage [V, Hz]:	100-240, 50-60
Battery capacity [Ah]:	2,9
Device weight [kg]:	95
Max. safe working load when lying [kg]:	160
Max. safe working load when seated [kg]:	180
Lifting/lowering time [s]:	42/35



The Hydraid can be used together with the care bathtub Bathaid.

The bathtub hoist **Hydraid**, with height adjustment, is designed for use in hospitals, sanatoriums and nursing homes. It is used for lifting, transferring and bathing persons with reduced mobility due to illness or disability. It allows the caregiver to transfer the patient from the bed directly into the bathtub and back again. It can be operated by one person, giving the caregiver more ergonomics.



MoHiCan II, MoHiCan II PLUS | Commode/shower chair



MD

MoHiCan II PLUS

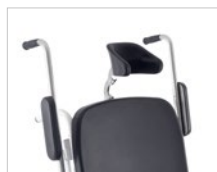


Packing dimensions: **100 x 71 x 123 cm** Weight: **+16 kg**

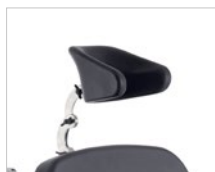
The commode/shower chair **MoHiCan II, MoHiCan II PLUS** is intended for assistance during moving or performing daily routine activities of persons with physical impairment disabilities. The chair allows the personnel to adjust both, height and tilt of the seat enabling the patient to remain in the fixed position for a long time. For use in private homes, hospitals, sanatoriums, nursing homes or any other care facilities.

Features:

- Battery operated
- Made of welded powder-coated stainless steel sections
- Hand control with functions: raising/lowering seat, forward/backward tilt (seat)
- Actuators: main actuator (on both sides) for raising/lowering seat; actuator for tilting
- Footboard with height adjustment and a foldable base
- 4 castors with a brake
- Removable seat with a plug and with a toilet bowl
- Removable battery - easy to recharge



Armrests
can be lifted for easy access to the patient



Head support
adjustable for max. comfort of patient



Tilt and height
seat adjustment



Easy removable
toilet bowl



Hand control



Movable
castors with brake



MoHiCan II

MoHiCan II PLUS



Packing dimensions (Plus): **100 x 85 x 122 cm** Weight: **+20 kg**

Applications:

It finds a wide range of applications in assisting personnel in caring for patients with conditions such as: cerebral apoplexy; pressures ulcers; mobility disability; Parkinson disease; cephalically-cerebral injury; chronic immobilization; musculoskeletal disorders; disability; paralysis.

Additional accessories:

- Torso belt (for patient stabilization)
- Leg belt (for legs stabilization)

Technical Data:

Type	MoHiCan II	MoHiCan II PLUS
Length [mm]:	890	890
Width [mm]:	658	778
Height of the push bar (min./max) [mm]:	1028/1260	
Raising height range [mm]:	495-1010	
Tilt adjustment [°]:	-5/+27	
Height of legrest (from floor) [mm]:	112	
Turning diameter [mm]:	1100	1200
Lifting speed LINAK (raising) (0/max load) [sec]:	42/49	
Lifting speed LINAK (lowering) (0/max load) [sec]:	47/41	
Diameter of castors with brake [mm]:	125	
Power supply [V, HZ]:	100-240°, 50/60	
Battery capacitance [Ah]:	2,9	
Protection level of the control panel:	IPX6	
Max load (SWL) [kg]:	180	250
Mass [kg]:	60	70
Min. charging time [h]:	5	5



Hydrogo-E, Hydrogo-H | Shower trolley



Hydrogo-E



Hydrogo-H



Packing dimensions: **220 x 95 x 105 cm** Weight: **+63 kg**



Length: **204 cm**



Height: **48,6 - 96,6 cm**



Width: **79 cm**



Max load: **200 kg**

Features:

- The frame made of welded steel parts, powder coated
- Removable mattress for hygiene procedures
- Control box with battery which controls the work of the actuator (not applicable for -H model)
- Hydraulic (-H) or electric (-E) height adjustment system
- Hand control (only in -E model)
- Foot pedal available at both sides of trolley (only in -H model)
- 2 short and 2 long foldable railings (at 4 sides) to support the sides of the shower mattress and to protect the patient from falling during showering and transporting
- 2 long foldable rails made of aluminium - only 2 kg (as option)
- Bumpers to protect the components of the device during transport
- Surface tilt adjustment - lever at both sides enables surface tilting of 4 degrees (this elevation corresponds to a water level drop of approx. 13,5 cm)
- Drain pipe that allows easy drainage of water from the trolley
- Equipped with a mechanism that allows the castors to move in each direction and the one which helps to steer the trolley in a straight line:
 - when the brake lever is horizontal, the trolley can be steered in all directions
 - after pressing the green dot on the lever, the trolley can only be driven in a straight line
- 4 large castors of Ø 12,5 cm; one of them is an electro-conductive (anti-static) - it is used to prevent electrostatic discharge (is marked with a yellow-colored border)
- The pantograph frame affects up-and-down movement: slide of 21,5 cm forward at highest position

Hydrogo-E(-H) Shower Trolley facilitates daily hygiene and bathing procedures, as well as transfer of persons with reduced mobility due to illness or dysfunction. The Hydrogo enables easy transport of a disabled person and changing the height of a lying surface with shower mattress, which facilitates the work of the personnel and increase patient comfort during hygienic procedures. The Hydrogo shower trolley is designed for maintaining hygiene of people who cannot independently use a standard bathtub or a shower. The devices is intended for use in hospitals, sanatoriums, nursing homes and other care or health care facilities.



Technical data:

	Hydrogo-E	Hydrogo-H
Total dimensions (LxW) [cm]:	204 x 79	
Mattress dimensions (LxW) [cm]:	189 x 64	
Height adjustment (min./max) [cm]:	48,6/96,6	
Lifting capacity (SWL) [kg]:	max. 200 (at lifting/lowering)	
Surface tilt range [°]:	4	
Drain Ø [cm]:	5	
Weight [kg]:	107	
Electrical supply (battery) [V]:	24 V	-
Applied part:	type B	-
Protection level (control box/actuator):	IPX6/IP54	-

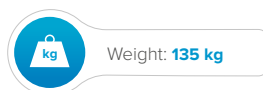
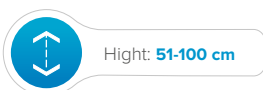


Safari Buffalo E2.C4-H

Patient transport table



MD



Patient transport table **Safari type Buffalo** is designed for efficient transport in medical facilities. The table ensures easy operation for caregivers. The simple design provides reduced effort for medical personnel, improved quality of patient care and greater comfort for the patient.

Features:

- 2-sections transport table with a powerful hydraulic actuator.
- Adjustable, long head section from 0° to +70° with 2 gas springs.
- Removable mattress (60 mm thickness) made of high-quality polyurethane foam (40-45 kg/m³) and fabric in black colour; fabric features: flame retardant/mildew resistant/impermeable/easy to clean (can be washed in 60-90°C, resistant for disinfectants).
- Powder coated, very stable scissor steel frame.
- Hydraulic high/low height adjustment with a lifting capacity up to 200 kg.
- High/low height adjustment from 51 to 100 cm with foot pedal accessible from both sides of the table.
- 4 large 125 mm TENTE noiseless castors (total lock) which increase manoeuvrability; 1 electro-conductive (anti-static) wheel marked with a yellow-coloured border, to prevent electrostatic discharge.

Accessories:



Hangar for oxygen tank



Basket for i.e. clothes



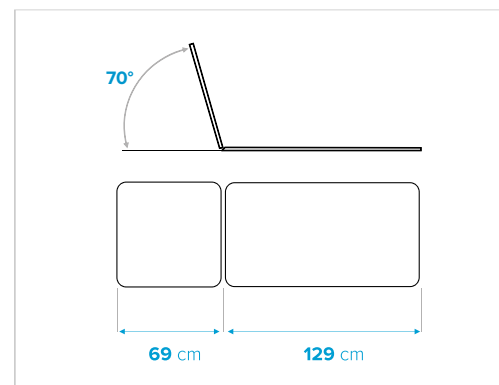
Drip hanger (can be attached on both sides in easy and fast way)



600 mm wide paper towel hanger located on the head section

* max. lifting capacity

Table articulations:



Equipped with:

- Folding horizontal barriers on both sides
- Handles for transport on the head and leg sections
- Bumpers at the corners

Additional option:

- The table offers possibility of the Trendelenburg/reverse Trendelenburg position (-10°/+10°).

Technical data:

Dimensions (length x width) [cm]:	228 x 80
Number of sections:	2
Head section inclination angle [°]:	0/+70
Length of head section [cm]:	69
Height adjustment [cm]:	51-100
Weight [kg]:	135
Max. lifting capacity [kg]:	200



Other equipment

As in this catalogue we presented only a part of our varied offer we encourage you to browse our full offer online:

www.en.meden.com.pl



You can find there:

- massage tables,
- physiotherapy devices,
- devices for neurological rehabilitation,
- many accessories as bolsters, wedges, stabilization belts, traction supports,
- devices for supporting spine rehabilitation,
- medical and training treadmills,
- patient lifts,
- neurological walkers,
- ... and many others.

How to order easily

If our catalogue is of interest to you and you want to order any of presented products, please don't hesitate to contact us:



European markets

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Mateusz Baranowski
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Product trainings

Out of concern for our business partners, we have prepared various trainings and presentations about the products from our large offer. In our team we have a person who is responsible for our equipments' trainings, equipment demonstrations at the customers' premises, at exhibitions and congresses.



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Technical support

We offer you professional and comprehensive support in the field of servicing, consulting, assembly, training and repair. Our staff have specialist knowledge and constantly improve their qualifications. We have been dealing with service for many years, which gives us the necessary experience in this field. We provide a 3-month warranty for all repairs in our service. If you have a technical problem our Service Team will be ready to assist! We are sure that we will meet even the most demanding requirements.

And we would like to thank the customers who trusted us and use our service.



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*We deliver our equipment to more
than 100 countries around the world:*



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