

AQUATOR

25

YEARS
ЛЕТ



NEW

TROLLEY WITH MUD COLLECTION TANK

SEE PAGES 20 22



BATHS WITH UNIQUE ERGONOMICS FOR CLASSIC MASSAGE POSITION

SEE PAGE 4



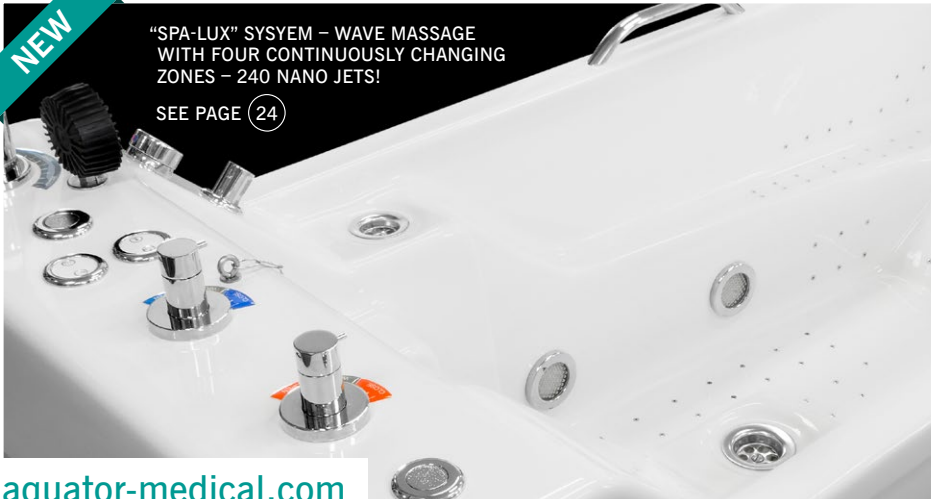
AQUATOR



NEW

"SPA-LUX" SYSEM – WAVE MASSAGE WITH FOUR CONTINUOUSLY CHANGING ZONES – 240 NANO JETS!

SEE PAGE 24



AQUATOR is the leading developer and manufacturer of medical therapy baths in Scandinavia and the Baltic countries.



Established in 1996, AQUATOR currently operates in 12 countries.

Our objective is to offer innovative products of the highest quality to our customers, with functionality and ergonomics based on our knowledge and experience in the development, production and use of medical therapy baths.

Since AQUATOR was founded, we have grown to be the leading developer and manufacturer of therapeutic medical baths in Scandinavia and the Baltic countries. Our designs going hand in hand with the principles of 130-year-old spa culture of our homeland Estonia.

AQUATOR's design efforts were recognized by the jury of the DME Award 2007 (Design Management Europe Award), for remarkable achievements in managing and utilising design.



AQUATOR baths:

- are made of the best materials available – sanitary grade cast acrylic of highest quality, produced by the UK company PERSPEX, which has:
 - high level of hardness (102 by Rockwell scale (ISO 2039/1)),
 - high resistance to cracks,
 - high level of chemical resistance,
 - high level of resistance to UV rays (does not bleach),
 - durable and quality looks.
- have especial hardness and rigidity of the bath shell, which is reinforced with several layers of GRP (glass-reinforced plastic), where polyester resin from an Italian/Norwegian company POLYNT/NORPOL are used. Products of both companies have the highest level of quality. The bottom of the bath shell has a sandwich type of structure, which provides strength and rigidity and prevents the shell from bending.
- have a strong and rigid frame made of quality aluminium profile, produced by a Norwegian company NORSK HYDRO ASA, which provides needed deadweight.
- have hydro- and aeromassage systems which are assembled from components of the highest quality, which are produced by an Austrian company KOLLER.
- are equipped with extremely durable water pumps produced by a Japanese company EBARA and airblowers produced by an Italian company ESAM. Both are ment for professional use and have a protective system.
- are highly reliable and durable.

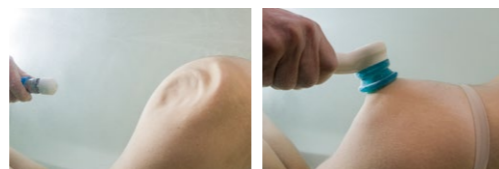
<p>HYDRO, AERO, UNDERWATER SHOWER MASSAGE AND UNDERWATER VACUUM MASSAGE BATH</p> <p>AQ-54 240 × 110 cm capacity 560 l</p> <p>USM + UVM</p> <p>4</p>	<p>ARM BATH</p> <p>AQ-51 95,3 × 90,4 cm</p> <p>16</p>
<p>HYDRO, AERO, UNDERWATER SHOWER MASSAGE AND UNDERWATER VACUUM MASSAGE BATH</p> <p>AQ-29 225 × 100 cm capacity 350 l</p> <p>USM + UVM</p> <p>6</p>	<p>LEG BATH</p> <p>AQ-52 90 × 90 cm</p> <p>18</p>
<p>HYDRO, AERO, UNDERWATER SHOWER MASSAGE AND UNDERWATER VACUUM MASSAGE BATH</p> <p>AQ-28 220 × 108 cm capacity 450 l</p> <p>USM + UVM</p> <p>8</p>	<p>TABLE FOR WRAP PROCEDURES</p> <p>AQ-53-2300-7,2 230 × 83 cm</p> <p>20</p>
<p>HYDRO, AERO, UNDERWATER SHOWER MASSAGE AND UNDERWATER VACUUM MASSAGE BATH</p> <p>AQ-27 207 × 86 cm capacity 350 l</p> <p>USM + UVM</p> <p>10</p>	<p>TABLE FOR WRAP PROCEDURES</p> <p>AQ-53-2000-17,5 200 × 83 cm</p> <p>22</p>
<p>HYDRO, AERO, UNDERWATER SHOWER MASSAGE AND UNDERWATER VACUUM MASSAGE BATH</p> <p>AQ-31 180 × 96 cm capacity 340 l</p> <p>USM + UVM</p> <p>12</p>	<p>WAVE MASSAGE SYSTEM "SPA-LUX"</p> <p>24</p>
<p>BATH FOR GIVING BIRTH</p> <p>AQ-6 190 × 110 cm capacity 350 l</p> <p>14</p>	<p>UNDERWATER VACUUM MASSAGE</p> <p>UVM</p> <p>25</p>

AQ-54	4	AQ-51	16
AQ-29	6	AQ-52	18
AQ-28	8	AQ-53-2300-7,2	20
AQ-27	10	AQ-53-2000-17,5	22
AQ-31	12	"SPA-LUX" – wave massage system	24
AQ-6	14	UVM – Underwater Vacuum Massage	25
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HYDRO, AERO, UNDERWATER SHOWER MASSAGE AND UNDERWATER VACUUM MASSAGE BATH



UNDERWATER SHOWER MASSAGE USM

UNDERWATER VACUUM MASSAGE UVM

UVM
LOCAL VACUUM TREATMENT ON SOFT TISSUES
SEE PAGE 25



Hose for USM and UVM nozzles



Nozzles for underwater shower massage (USM)



Nozzle for underwater vacuum massage (UVM)



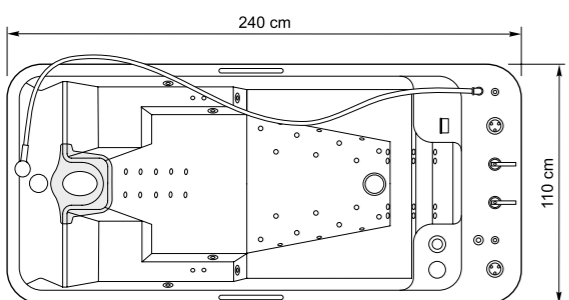
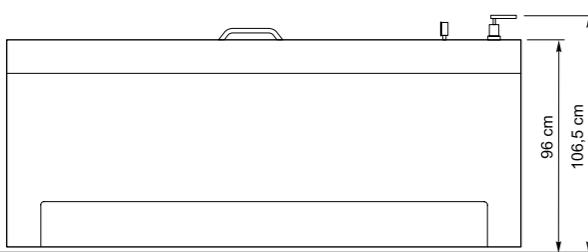
The patient's position corresponds to the body position on the table for a classic massage, with the hands on the handrests and the face is on the pillow with an oval hole.



In such a position, the face is partially located below the level of water, and the body is under the water, providing relaxation for the neck, shoulders, arms and back.

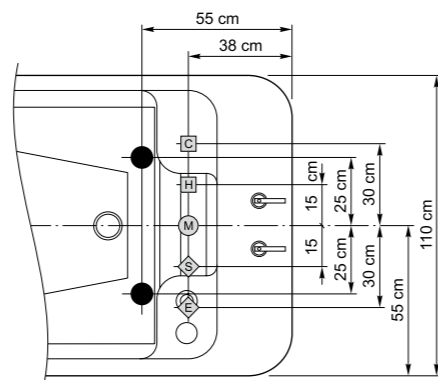


Body on the side position is controlled by at least three supporting points. Allows to treat upper back, shoulders and upper arm comfortably.



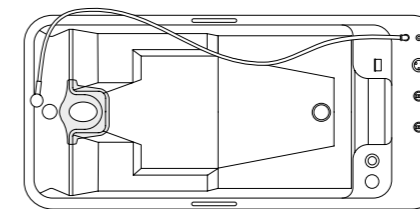
MEASURES FOR COMMUNICATIONS

- Sanitation opening Ø 100 mm (both locations are suitable)
- H Hot water (¾" stopcock max. 16 cm high from the floor)
- C Cold water (¾" stopcock max. 16 cm high from the floor)
- ◇ Supply wire cable (2 m long)
- ⊕ Additional earthing wire cable (2 m long)
- M Mineral water (¾" stopcock max. 16 cm high from the floor)



USM-UVM USM

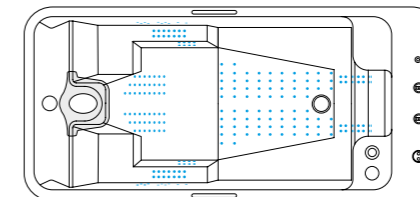
- Underwater shower massage (USM)
- Underwater vacuum massage (UVM) (only in the case of USM-UVM)
- Bath



	USM-UVM	USM
Power (kW)	1,5	1,5
Current (A)	7,0	4,0
Voltage (V)	~230	3×400
Frequency (Hz)	50	50
Nano jets	-	-
Micro jets	-	-
Midi jets	-	-
Air jets	-	-
USM nozzles	6	6
UVM nozzle	1	1

SPA-LUX

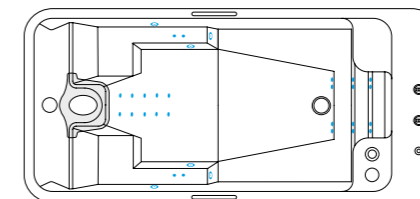
- Soft wave hydromassage with four continuously changing zones
- Bath



Power (kW)	1,5
Current (A)	7,0
Voltage (V)	~230
Frequency (Hz)	50
Nano jets	240
Micro jets	-
Midi jets	-
Air jets	-
USM nozzles	-
UVM nozzle	-

HYDRO

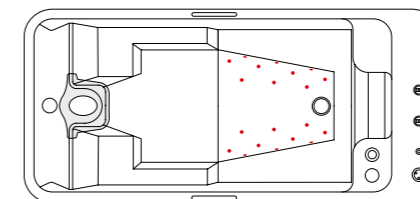
- Hydromassage from sides
- Hydromassage from back
- Hydromassage for hands
- Hydromassage for foot
- Bath



Power (kW)	2,2
Current (A)	4,8
Voltage (V)	~3×400
Frequency (Hz)	50
Nano jets	-
Micro jets	26
Midi jets	6
Air jets	-
USM nozzles	-
UVM nozzle	-

AERO

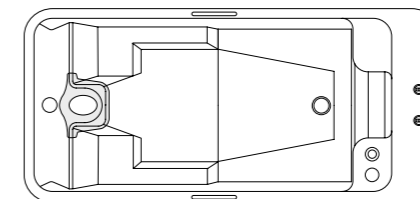
- Air massage from bottom
- Bath



Power (kW)	0,74
Current (A)	1,9
Voltage (V)	~3×400
Frequency (Hz)	50
Nano jets	-
Micro jets	-
Midi jets	-
Air jets	20
USM nozzles	-
UVM nozzle	-

BATH

- Bathtub body
- Frame with adjustable feet
- 2 front and 2 side panels
- Drain
- Pillow
- Hot and cold water stopcock
- Mixer with handshower
- Stainless steel handles



Power (kW)	-
Current (A)	-
Voltage (V)	-
Frequency (Hz)	-
Nano jets	-
Micro jets	-
Midi jets	-
Air jets	-
USM nozzles	-
UVM nozzle	-

AQUATOR THERAPY BATHS CAN BE ASSEMBLED WITH A SINGLE MASSAGE SYSTEM OR MULTIPLE SYSTEMS. PLEASE CONTACT OUR SALES FOR FURTHER INFORMATION.

TECHNICAL DATA

1. WATER PRESSURE IN THE SYSTEM OF UNDERWATER SHOWER MASSAGE DEVICE

Nozzle 7 mm	0-0,36 MPa
Nozzle 9 mm	0-0,33 MPa
Nozzle 11 mm	0-0,3 MPa

2. TIME FOR FILLING THE BATH

In the case of water pressure in the supplying system about 0,35 MPa and hot and cold water connections ¾" – approximately 7 minutes.

3. TIME FOR DRAINING THE BATH

In the case of sanitation opening in the floor with Ø 100 mm and sanitation magistral pipe under the floor with Ø 100 mm – approximately 6 minutes.

4. MEASURES FOR CONNECTIONS OF HOT AND COLD WATER – ¾".

5. MEASURES FOR CONNECTIONS OF MINERAL-, SEA- AND IODINE-BROMINE WATER – ¾".

6. MEASURE FOR WATER DRAIN CONNECTION – Ø 100 mm.

HYDRO, AERO, UNDERWATER SHOWER MASSAGE AND UNDERWATER VACUUM MASSAGE BATH



UNDERWATER SHOWER MASSAGE **USM** + **UVM** UNDERWATER VACUUM MASSAGE



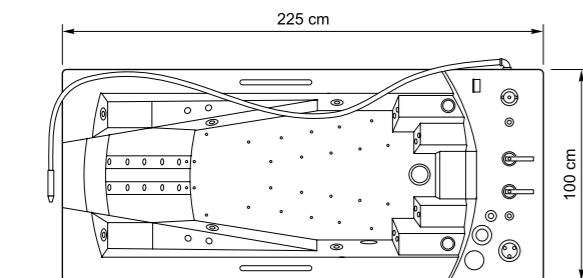
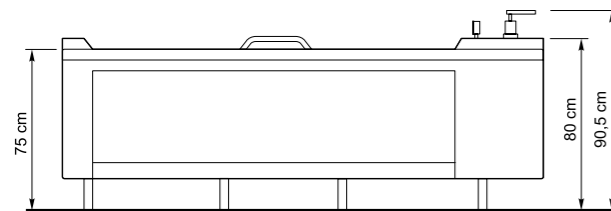
Hose for USM and UVM nozzles



Nozzles for underwater shower massage (USM)

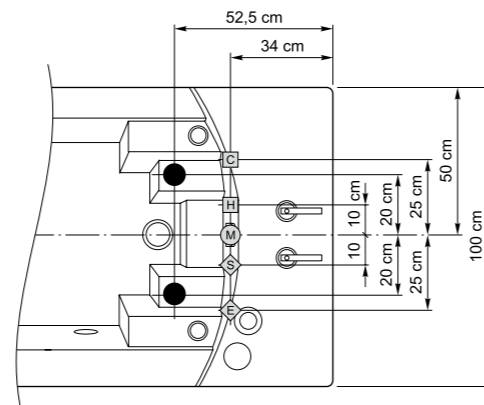


Nozzle for underwater vacuum massage (UVM)



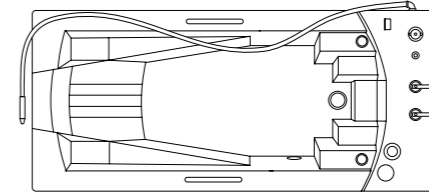
MEASURES FOR COMMUNICATIONS

- Sanitation opening Ø 100 mm (both locations are suitable)
- Hot water (3/4" stopcock max. 16 cm high from the floor)
- Cold water (3/4" stopcock max. 16 cm high from the floor)
- ◆ Supply wire cable (2 m long)
- ◇ Additional earthing wire cable (2 m long)
- Ⓜ Mineral water (3/4" stopcock max. 16 cm high from the floor)



USM-UVM
USM

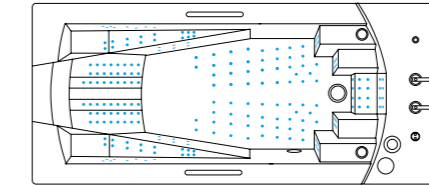
- Underwater shower massage (USM)
- Underwater vacuum massage (UVM) (only in the case of USM-UVM)
- Bath



	USM-UVM	USM
Power (kW)	1,5	1,5
Current (A)	7,0	4,0
Voltage (V)	~230	3×400
Frequency (Hz)	50	50
Nano jets	-	-
Micro jets	-	-
Midi jets	-	-
Air jets	-	-
USM nozzles	6	6
UVM nozzle	1	1

SPA-LUX

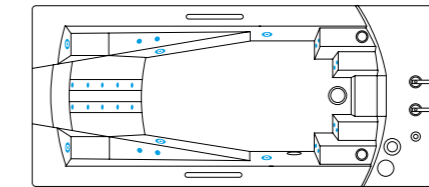
- Soft wave hydromassage with four continuously changing zones
- Bath



Power (kW)	1,5
Current (A)	7,0
Voltage (V)	~230
Frequency (Hz)	50
Nano jets	240
Micro jets	-
Midi jets	-
Air jets	-
USM nozzles	-
UVM nozzle	-

HYDRO

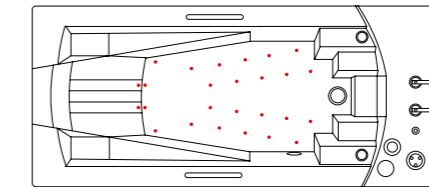
- Hydromassage from sides
- Hydromassage from back
- Hydromassage for hands
- Hydromassage for foot
- Bath



Power (kW)	2,2
Current (A)	4,8
Voltage (V)	~3×400
Frequency (Hz)	50
Nano jets	-
Micro jets	22
Midi jets	6
Air jets	-
USM nozzles	-
UVM nozzle	-

AERO

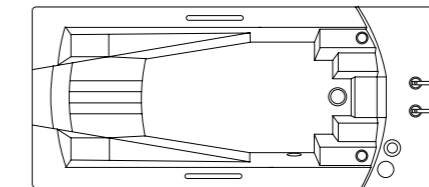
- Air massage from bottom
- Bath



Power (kW)	0,74
Current (A)	1,9
Voltage (V)	~3×400
Frequency (Hz)	50
Nano jets	-
Micro jets	-
Midi jets	-
Air jets	26
USM nozzles	-
UVM nozzle	-

BATH

- Bathtub body
- Frame with adjustable feet
- 2 front and 2 side panels
- Drain
- Hot and cold water stopcock
- Mixer with handshower
- Stainless steel handles



Power (kW)	-
Current (A)	-
Voltage (V)	-
Frequency (Hz)	-
Nano jets	-
Micro jets	-
Midi jets	-
Air jets	-
USM nozzles	-
UVM nozzle	-

AQUATOR THERAPY BATHS CAN BE ASSEMBLED WITH A SINGLE MASSAGE SYSTEM OR MULTIPLE SYSTEMS. PLEASE CONTACT OUR SALES FOR FURTHER INFORMATION.

TECHNICAL DATA

1. WATER PRESSURE IN THE SYSTEM OF UNDERWATER SHOWER MASSAGE DEVICE

Nozzle 7 mm	0-0,36 MPa
Nozzle 9 mm	0-0,33 MPa
Nozzle 11 mm	0-0,3 MPa

2. TIME FOR FILLING THE BATH

In the case of water pressure in the supplying system about 0,35 MPa and hot and cold water connections 3/4" – approximately 4 minutes.

3. TIME FOR DRAINING THE BATH

In the case of sanitation opening in the floor with Ø 100 mm and sanitation magistral pipe under the floor with Ø 100 mm – approximately 4 minutes.

4. MEASURES FOR CONNECTIONS OF HOT AND COLD WATER – 3/4".

5. MEASURES FOR CONNECTIONS OF MINERAL-, SEA- AND IODINE-BROMINE WATER – 3/4".

6. MEASURE FOR WATER DRAIN CONNECTION – Ø 100 mm.

HYDRO, AERO, UNDERWATER SHOWER MASSAGE AND UNDERWATER VACUUM MASSAGE BATH



UNDERWATER SHOWER MASSAGE **USM** + **UVM** UNDERWATER VACUUM MASSAGE



Hose for USM and UVM nozzles



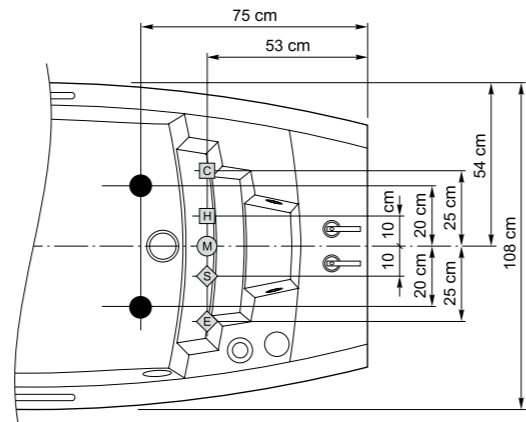
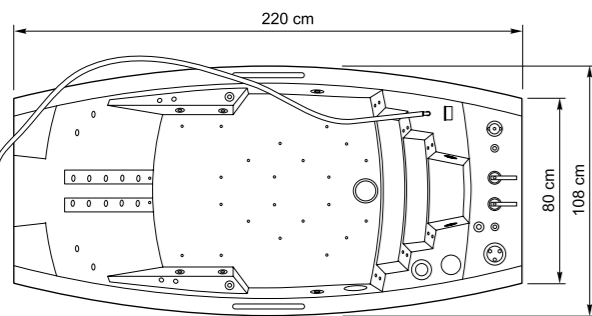
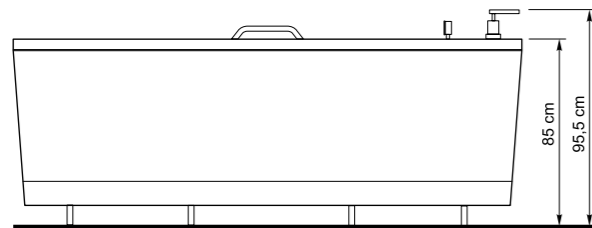
Nozzles for underwater shower massage (USM)



Nozzle for underwater vacuum massage (UVM)

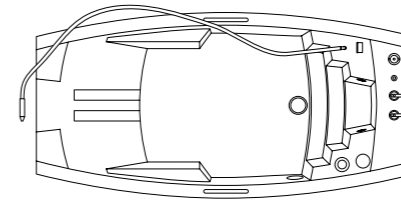
MEASURES FOR COMMUNICATIONS

- Sanitation opening Ø 100 mm (both locations are suitable)
- ☐ Hot water (3/4" stopcock max. 16 cm high from the floor)
- ☐ Cold water (3/4" stopcock max. 16 cm high from the floor)
- Ⓢ Supply wire cable (2 m long)
- Ⓢ Additional earthing wire cable (2 m long)
- Ⓜ Mineral water (3/4" stopcock max. 16 cm high from the floor)



USM-UVM
USM

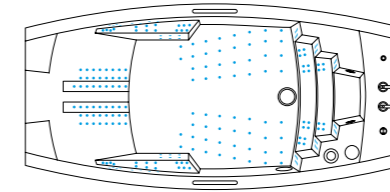
- Underwater shower massage (USM)
- Underwater vacuum massage (UVM) (only in the case of USM-UVM)
- Bath



	USM-UVM	USM
Power (kW)	1,5	1,5
Current (A)	7,0	4,0
Voltage (V)	~230	3×400
Frequency (Hz)	50	50
Nano jets	-	-
Micro jets	-	-
Midi jets	-	-
Air jets	-	-
USM nozzles	6	6
UVM nozzle	1	1

SPA-LUX

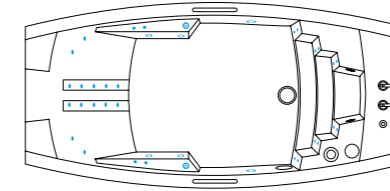
- Soft wave hydromassage with four continuously changing zones
- Bath



Power (kW)	1,5
Current (A)	7,0
Voltage (V)	~230
Frequency (Hz)	50
Nano jets	240
Micro jets	-
Midi jets	-
Air jets	-
USM nozzles	-
UVM nozzle	-

HYDRO

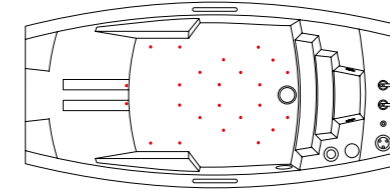
- Hydromassage from sides
- Hydromassage from back
- Hydromassage for hands
- Hydromassage for foot
- Bath



Power (kW)	2,2
Current (A)	4,8
Voltage (V)	~3 × 400
Frequency (Hz)	50
Nano jets	-
Micro jets	30
Midi jets	8
Air jets	-
USM nozzles	-
UVM nozzle	-

AERO

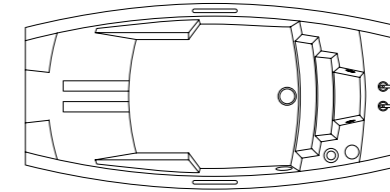
- Air massage from bottom
- Bath



Power (kW)	0,74
Current (A)	1,9
Voltage (V)	~3 × 400
Frequency (Hz)	50
Nano jets	-
Micro jets	-
Midi jets	-
Air jets	24
USM nozzles	-
UVM nozzle	-

BATH

- Bathtub body
- Frame with adjustable feet
- 2 front and 2 side panels
- Drain
- Hot and cold water stopcock
- Mixer with handshower
- Stainless steel handles



Power (kW)	-
Current (A)	-
Voltage (V)	-
Frequency (Hz)	-
Nano jets	-
Micro jets	-
Midi jets	-
Air jets	-
USM nozzles	-
UVM nozzle	-

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2. TIME FOR FILLING THE BATH

In the case of water pressure in the supplying system about 0,35 MPa and hot and cold water connections 3/4" – approximately 5,5 minutes.

3. TIME FOR DRAINING THE BATH

In the case of sanitation opening in the floor with Ø 100 mm and sanitation magistral pipe under the floor with Ø 100 mm – approximately 5,5 minutes.

4. MEASURES FOR CONNECTIONS OF HOT AND COLD WATER – 3/4".

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6. MEASURE FOR WATER DRAIN CONNECTION – Ø 100 mm.

HYDRO, AERO, UNDERWATER SHOWER MASSAGE AND UNDERWATER VACUUM MASSAGE BATH



UNDERWATER SHOWER MASSAGE **USM** + **UVM** UNDERWATER VACUUM MASSAGE



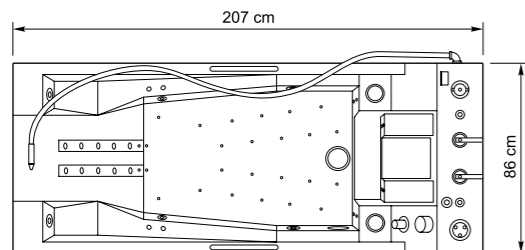
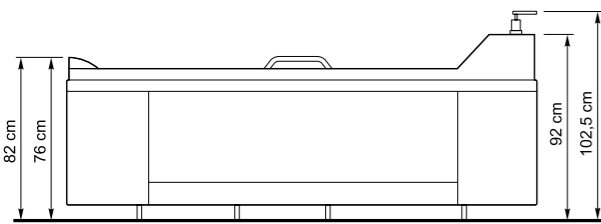
Hose for USM and UVM nozzles



Nozzles for underwater shower massage (USM)

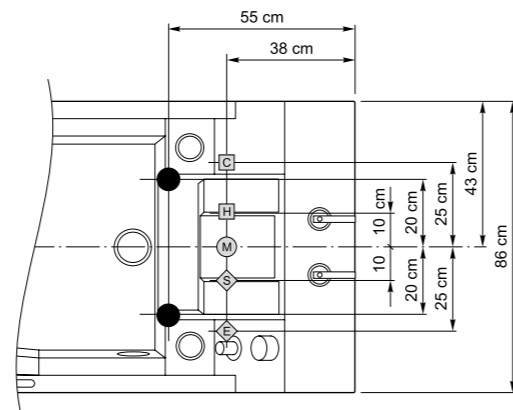


Nozzle for underwater vacuum massage (UVM)



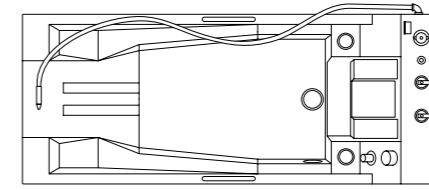
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- ☐ Cold water (3/4" stopcock max. 16 cm high from the floor)
- ⚡ Supply wire cable (2 m long)
- ⚡ Additional earthing wire cable (2 m long)
- Ⓜ Mineral water (3/4" stopcock max. 16 cm high from the floor)



USM-UVM USM

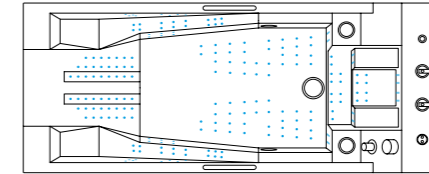
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	USM-UVM	USM
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Current (A)	7,0	4,0
Voltage (V)	~230	3×400
Frequency (Hz)	50	50
Nano jets	-	-
Micro jets	-	-
Midi jets	-	-
Air jets	-	-
USM nozzles	6	6
UVM nozzle	1	-

SPA-LUX

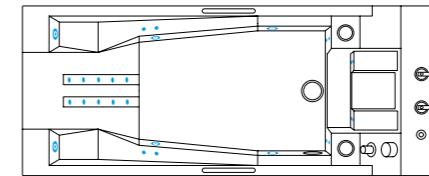
- Soft wave hydromassage with four continuously changing zones
- Bath



Power (kW)	1,5
Current (A)	7,0
Voltage (V)	~230
Frequency (Hz)	50
Nano jets	240
Micro jets	-
Midi jets	-
Air jets	-
USM nozzles	-
UVM nozzle	-

HYDRO

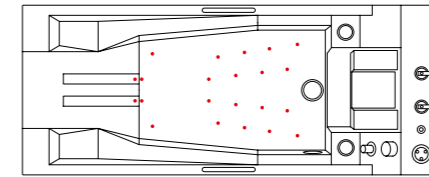
- Hydromassage from sides
- Hydromassage from back
- Hydromassage for hands
- Hydromassage for foot
- Bath



Power (kW)	2,2
Current (A)	4,8
Voltage (V)	~3 × 400
Frequency (Hz)	50
Nano jets	-
Micro jets	22
Midi jets	6
Air jets	-
USM nozzles	-
UVM nozzle	-

AERO

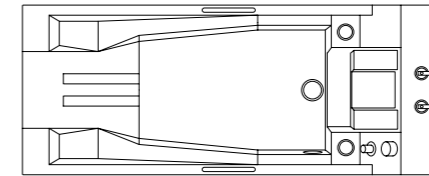
- Air massage from bottom
- Bath



Power (kW)	0,74
Current (A)	1,9
Voltage (V)	~3 × 400
Frequency (Hz)	50
Nano jets	-
Micro jets	-
Midi jets	-
Air jets	22
USM nozzles	-
UVM nozzle	-

BATH

- Bathtub body
- Frame with adjustable feet
- 2 front and 2 side panels
- Drain
- Hot and cold water stopcock
- Mixer with handshower
- Stainless steel handles



Power (kW)	-
Current (A)	-
Voltage (V)	-
Frequency (Hz)	-
Nano jets	-
Micro jets	-
Midi jets	-
Air jets	-
USM nozzles	-
UVM nozzle	-

AQUATOR THERAPY BATHS CAN BE ASSEMBLED WITH A SINGLE MASSAGE SYSTEM OR MULTIPLE SYSTEMS. PLEASE CONTACT OUR SALES FOR FURTHER INFORMATION.

TECHNICAL DATA

1. WATER PRESSURE IN THE SYSTEM OF UNDERWATER SHOWER MASSAGE DEVICE

Nozzle 7 mm	0-0,36 MPa
Nozzle 9 mm	0-0,33 MPa
Nozzle 11 mm	0-0,3 MPa

2. TIME FOR FILLING THE BATH

In the case of water pressure in the supplying system about 0,35 MPa and hot and cold water connections 3/4" – approximately 4 minutes.

3. TIME FOR DRAINING THE BATH

In the case of sanitation opening in the floor with Ø 100 mm and sanitation magistral pipe under the floor with Ø 100 mm – approximately 4 minutes.

4. MEASURES FOR CONNECTIONS OF HOT AND COLD WATER – 3/4".

5. MEASURES FOR CONNECTIONS OF MINERAL-, SEA- AND IODINE-BROMINE WATER – 3/4".

6. MEASURE FOR WATER DRAIN CONNECTION – Ø 100 mm.

HYDRO, AERO, UNDERWATER SHOWER MASSAGE AND UNDERWATER VACUUM MASSAGE BATH



UNDERWATER SHOWER MASSAGE **USM** + **UVM** UNDERWATER VACUUM MASSAGE



Hose for USM and UVM nozzles



Nozzles for underwater shower massage (USM)

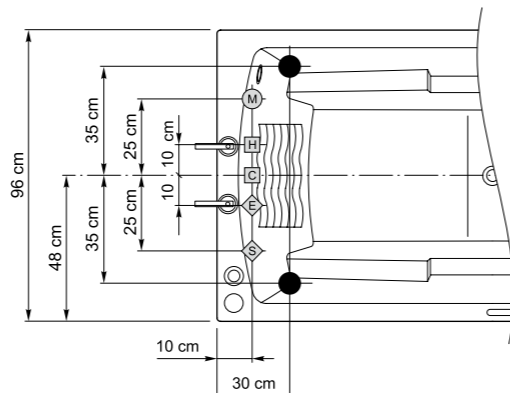
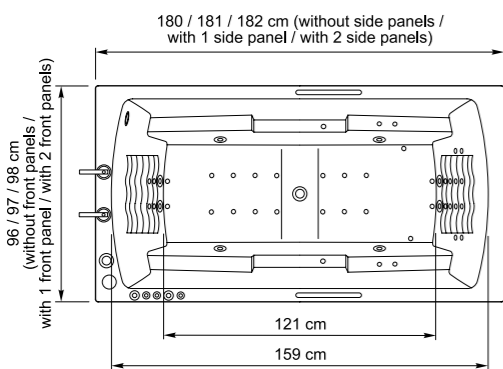
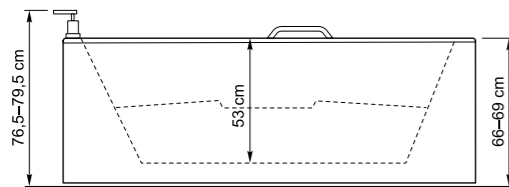


Nozzle for underwater vacuum massage (UVM)



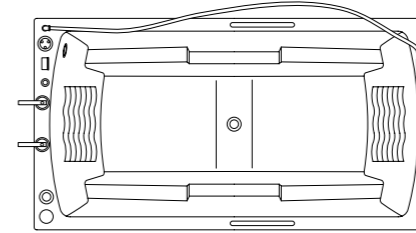
MEASURES FOR COMMUNICATIONS

- Sanitation opening Ø 50 mm (both locations are suitable)
- ☒ Hot water (¾" stopcock max. 16 cm high from the floor)
- ☒ Cold water (¾" stopcock max. 16 cm high from the floor)
- ◆ Supply wire cable (2 m long)
- ◆ Additional earthing wire cable (2 m long)
- Ⓜ Mineral water (¾" stopcock max. 16 cm high from the floor)



USM-UVM
USM

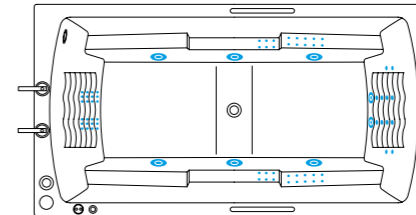
- Underwater shower massage (USM)
- Underwater vacuum massage (UVM) (only in the case of USM-UVM)
- Bath



	USM-UVM	USM
Power (kW)	1,5	1,5
Current (A)	7,0	7,0
Voltage (V)	~230	~230
Frequency (Hz)	50	50
Nano jets	-	-
Micro jets	-	-
Midi jets	-	-
Air jets	-	-
USM nozzles	6	6
UVM nozzle	1	-

SPA-LUX

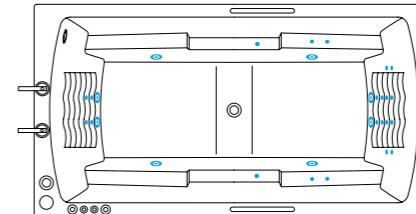
- Soft wave hydromassage with four continuously changing zones
- Bath



Power (kW)	1,5
Current (A)	7,0
Voltage (V)	~230
Frequency (Hz)	50
Nano jets	56
Micro jets	12
Midi jets	2
Super jets	6
Air jets	-
USM nozzles	-
UVM nozzle	-

HYDRO

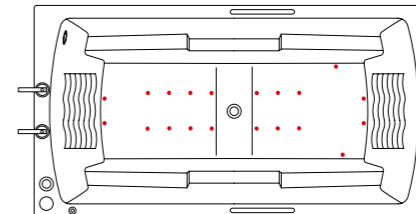
- Hydromassage from sides
- Hydromassage from back
- Hydromassage for hands
- Hydromassage for foot
- Bath



Power (kW)	2,5
Current (A)	11,0
Voltage (V)	~230
Frequency (Hz)	50
Nano jets	-
Micro jets	22
Midi jets	8
Air jets	-
USM nozzles	-
UVM nozzle	-

AERO

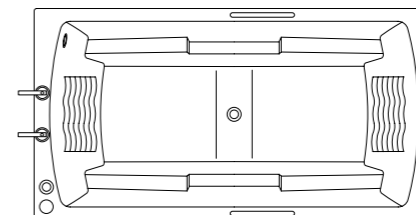
- Air massage from bottom
- Bath



Power (kW)	0,68
Current (A)	3,2
Voltage (V)	~230
Frequency (Hz)	50
Nano jets	-
Micro jets	-
Midi jets	-
Air jets	20
USM nozzles	-
UVM nozzle	-

BATH

- Bathtub body
- Frame with adjustable feet
- 2 front and 2 side panels
- Drain
- Hot and cold water stopcock
- Mixer with handshower
- Stainless steel handles



Power (kW)	-
Current (A)	-
Voltage (V)	-
Frequency (Hz)	-
Nano jets	-
Micro jets	-
Midi jets	-
Air jets	-
USM nozzles	-
UVM nozzle	-

AQUATOR THERAPY BATHS CAN BE ASSEMBLED WITH A SINGLE MASSAGE SYSTEM OR MULTIPLE SYSTEMS. PLEASE CONTACT OUR SALES FOR FURTHER INFORMATION.

TECHNICAL DATA

1. WATER PRESSURE IN THE SYSTEM OF UNDERWATER SHOWER MASSAGE DEVICE

Nozzle 7 mm	0-0,36 MPa
Nozzle 9 mm	0-0,33 MPa
Nozzle 11 mm	0-0,3 MPa

2. TIME FOR FILLING THE BATH

In the case of water pressure in the supplying system about 0,35 MPa and hot and cold water connections ¾" – approximately 4 minutes.

3. TIME FOR DRAINING THE BATH

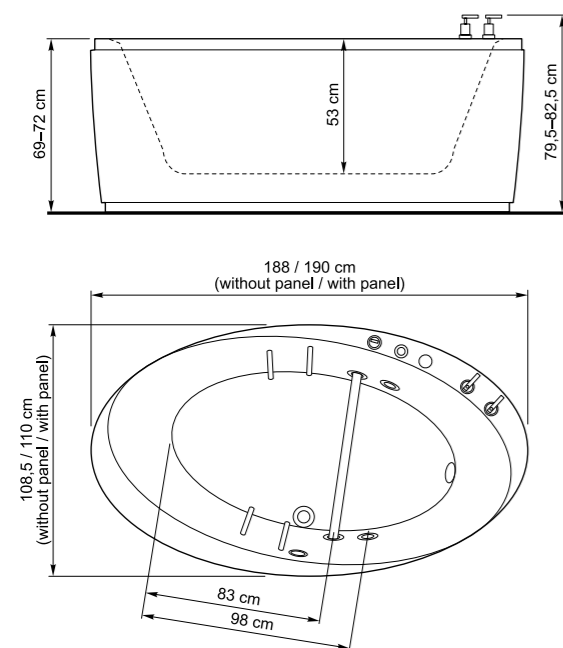
In the case of sanitation opening in the floor with Ø 50 mm and sanitation magistral pipe under the floor with Ø 100 mm – approximately 6 minutes.

4. MEASURES FOR CONNECTIONS OF HOT AND COLD WATER – ¾".

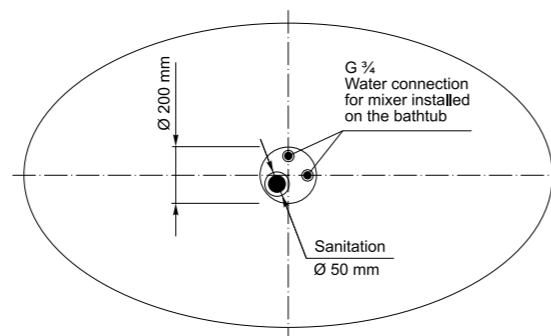
5. MEASURES FOR CONNECTIONS OF MINERAL-, SEA- AND IODINE-BROMINE WATER – ¾".

6. MEASURE FOR WATER DRAIN CONNECTION – Ø 50 mm.

BATH FOR GIVING BIRTH

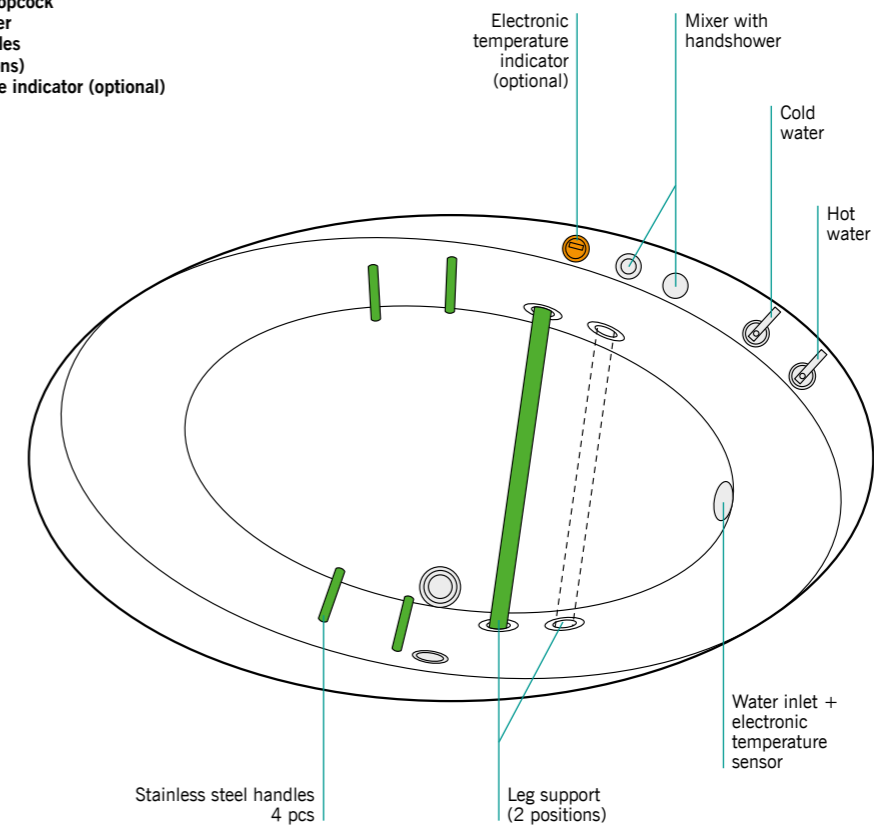


MEASURES FOR COMMUNICATIONS



BATH FOR GIVING BIRTH

- Bathtub body
- Frame with adjustable feet
- 2 front panels
- Sanitation connection Ø 50 mm
- Hot and cold water stopcock
- Mixer with handshower
- 4 stainless steel handles
- Leg support (2 positions)
- Electronic temperature indicator (optional)



ARM BATH



UNDERWATER SHOWER MASSAGE (USM) + UNDERWATER VACUUM MASSAGE (UVM)



Hose for USM and UVM nozzles



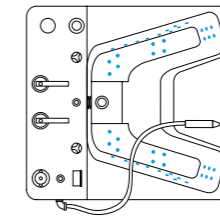
Nozzles for underwater shower massage (USM)



Nozzle for underwater vacuum massage (UVM)

HYDRO-USM-UVM
HYDRO-USM

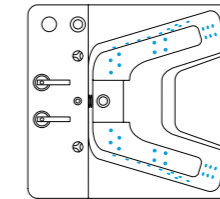
- Hydromassage
- Underwater shower massage (USM)
- Underwater vacuum massage (UVM) (only in the case of HYDRO-USM-UVM)
- Bath



	HYDRO-USM-UVM	HYDRO-USM
Power (kW)	2,35	2,35
Current (A)	10,7	10,7
Voltage (V)	~230	~230
Frequency (Hz)	50	50
Nano jets	48	48
USM nozzles	3	3
UVM nozzle	1	-

HYDRO

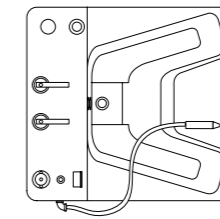
- Hydromassage
- Bath



Power (kW)	1,1
Current (A)	5,2
Voltage (V)	~230
Frequency (Hz)	50
Nano jets	48
USM nozzles	-
UVM nozzle	-

USM-UVM

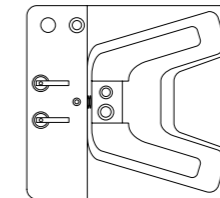
- Underwater shower massage
- Underwater vacuum massage (only in the case of USM-UVM)
- Bath



	USM-UVM	USM
Power (kW)	1,25	1,25
Current (A)	5,5	5,5
Voltage (V)	~230	~230
Frequency (Hz)	50	50
Nano jets	-	-
USM nozzles	3	3
UVM nozzle	1	-

W-M

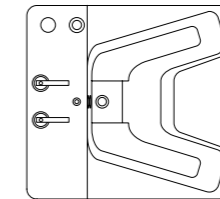
- Drain for mud
- Bath



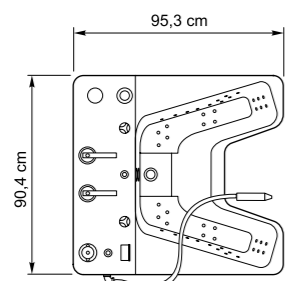
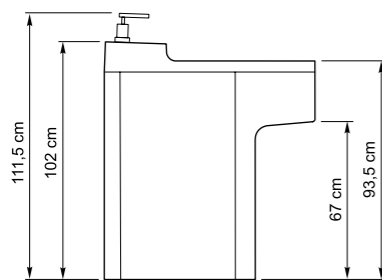
Power (kW)	-
Current (A)	-
Voltage (V)	-
Frequency (Hz)	-
Nano jets	-
USM nozzles	-
UVM nozzle	-

BATH

- Bathtub body
- Frame with adjustable feet
- 2 front and 2 side panels
- Drain for water
- Hot and cold water stopcock
- Mixer with handshower

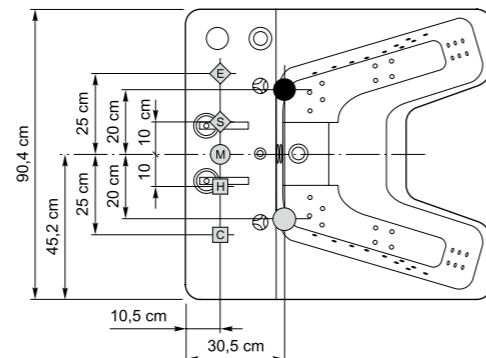


Power (kW)	-
Current (A)	-
Voltage (V)	-
Frequency (Hz)	-
Nano jets	-
USM nozzles	-
UVM nozzle	-



MEASURES FOR COMMUNICATIONS

- Drain for mud Ø 50 mm
- Drain for water Ø 50 mm
- H Hot water (¾" stopcock max. 16 cm high from the floor)
- C Cold water (¾" stopcock max. 16 cm high from the floor)
- ◇ Supply wire cable (1 m long)
- ◇ Additional earthing wire cable (1 m long)
- M Mineral water (¾" stopcock max. 16 cm high from the floor)



TECHNICAL DATA

1. WATER PRESSURE IN THE SYSTEM OF UNDERWATER SHOWER MASSAGE DEVICE

Nozzle 7 mm	0-0,135 MPa
Nozzle 9 mm	0-0,125 MPa
Nozzle 11 mm	0-0,115 MPa

2. TIME FOR FILLING THE BATH

In the case of water pressure in the supplying system about 0,35 MPa and hot and cold water connections ¾" – approximately 30 seconds.

3. TIME FOR DRAINING THE BATH

In the case of sanitation opening in the floor with Ø 50 mm and sanitation magistral pipe under the floor with Ø 50 mm – approximately 30 seconds.

4. MEASURES FOR CONNECTIONS OF HOT AND COLD WATER – ¾".

5. MEASURES FOR CONNECTIONS OF MINERAL-, SEA- AND IODINE-BROMINE WATER – ¾".

6. MEASURE FOR WATER DRAIN CONNECTION – Ø 50 mm.

7. MEASURE FOR MUD DRAIN CONNECTION – Ø 50 mm.

LEG BATH



UNDERWATER SHOWER MASSAGE **USM** + **UVM** UNDERWATER VACUUM MASSAGE



Hose for USM and UVM nozzles



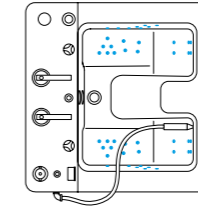
Nozzles for underwater shower massage (USM)



Nozzle for underwater vacuum massage (UVM)

HYDRO-USM-UVM
HYDRO-USM

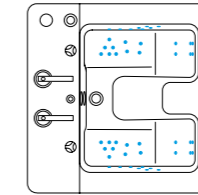
- Hydromassage
- Underwater shower massage (USM)
- Underwater vacuum massage (UVM) (only in the case of HYDRO-USM-UVM)
- Bath



	HYDRO-USM-UVM	HYDRO-USM
Power (kW)	2,35	2,35
Current (A)	10,7	10,7
Voltage (V)	~230	~230
Frequency (Hz)	50	50
Nano jets	48	48
USM nozzles	3	3
UVM nozzle	1	-

HYDRO

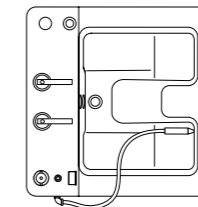
- Hydromassage
- Bath



Power (kW)	1,1
Current (A)	5,2
Voltage (V)	~230
Frequency (Hz)	50
Nano jets	48
USM nozzles	-
UVM nozzle	-

USM-UVM

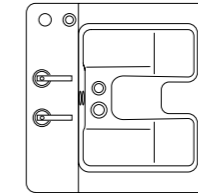
- Underwater shower massage
- Underwater vacuum massage (only in the case of USM-UVM)
- Bath



	USM-UVM	USM
Power (kW)	1,25	1,25
Current (A)	5,5	5,5
Voltage (V)	~230	~230
Frequency (Hz)	50	50
Nano jets	-	-
USM nozzles	3	3
UVM nozzle	1	-

W-M

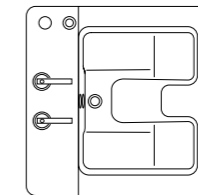
- Drain for mud
- Bath



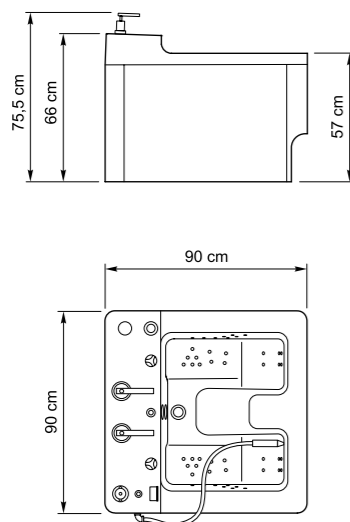
Power (kW)	-
Current (A)	-
Voltage (V)	-
Frequency (Hz)	-
Nano jets	-
USM nozzles	-
UVM nozzle	-

BATH

- Bathtub body
- Frame with adjustable feet
- 2 front and 2 side panels
- Drain for water
- Hot and cold water stopcock
- Mixer with handshower

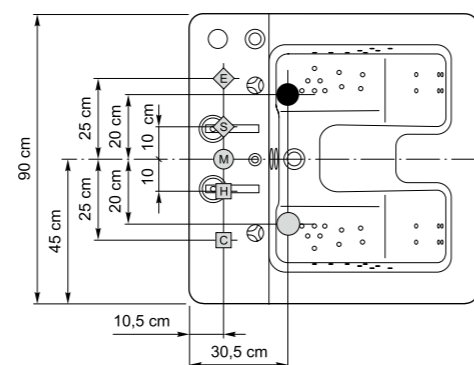


Power (kW)	-
Current (A)	-
Voltage (V)	-
Frequency (Hz)	-
Nano jets	-
USM nozzles	-
UVM nozzle	-



MEASURES FOR COMMUNICATIONS

- Drain for mud Ø 50 mm
- Drain for water Ø 50 mm
- H Hot water (¾" stopcock max. 16 cm high from the floor)
- C Cold water (¾" stopcock max. 16 cm high from the floor)
- ◇ Supply wire cable (1 m long)
- ⊕ Additional earthing wire cable (1 m long)
- M Mineral water (¾" stopcock max. 16 cm high from the floor)



TECHNICAL DATA

1. WATER PRESSURE IN THE SYSTEM OF UNDERWATER SHOWER MASSAGE DEVICE

Nozzle 7 mm	0-0,135 MPa
Nozzle 9 mm	0-0,125 MPa
Nozzle 11 mm	0-0,115 MPa

2. TIME FOR FILLING THE BATH

In the case of water pressure in the supplying system about 0,35 MPa and hot and cold water connections ¾" – approximately 1 min.

3. TIME FOR DRAINING THE BATH

In the case of sanitation opening in the floor with Ø 50 mm and sanitation magistral pipe under the floor with Ø 50 mm – approximately 1 min.

4. MEASURES FOR CONNECTIONS OF HOT AND COLD WATER – ¾".

5. MEASURES FOR CONNECTIONS OF MINERAL-, SEA- AND IODINE-BROMINE WATER – ¾".

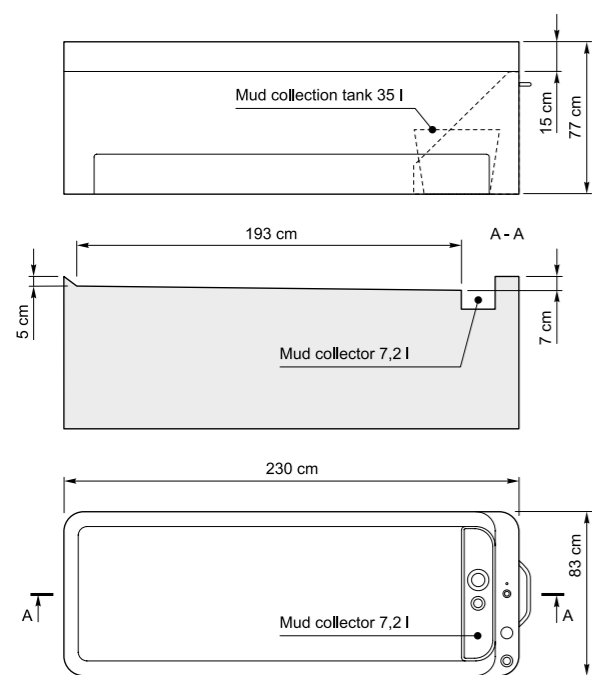
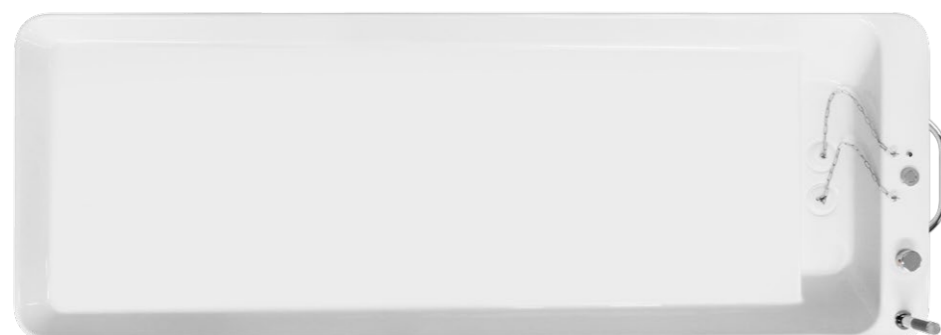
6. MEASURE FOR WATER DRAIN CONNECTION – Ø 50 mm.

7. MEASURE FOR MUD DRAIN CONNECTION – Ø 50 mm.

TABLE FOR WRAP PROCEDURES

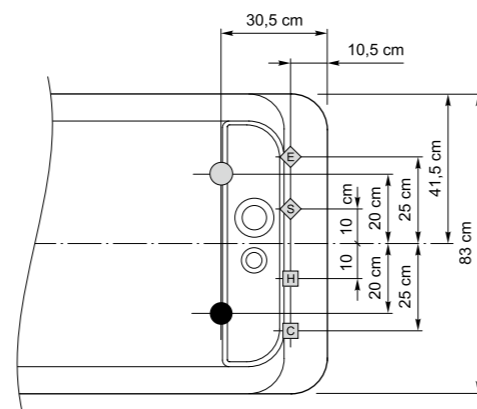


TROLLEY WITH MUD COLLECTION TANK



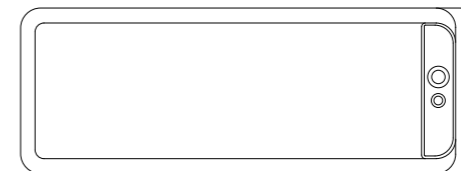
MEASURES FOR COMMUNICATIONS

- Drain for mud Ø 50 mm
- Drain for water Ø 50 mm
- Hot water (1/2" stopcock max. 16 cm high from the floor)
- Cold water (1/2" stopcock max. 16 cm high from the floor)
- ◇ Supply wire cable (1 m long)
- ◇ Additional earthing wire cable (1 m long)



W-M-H

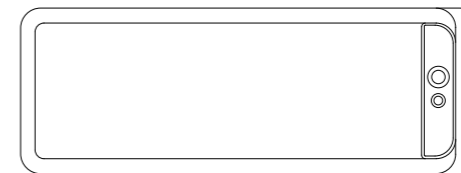
- Drain for water
- Drain for mud
- Table heating
- Table



Power (kW) 0,15
 Current (A) 0,7
 Voltage (V) ~230
 Frequency (Hz) 50

W-M

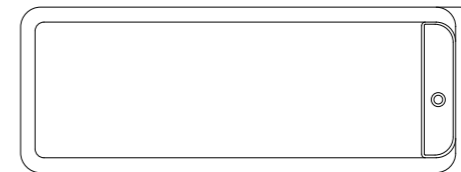
- Drain for water
- Drain for mud
- Table



Power (kW) -
 Current (A) -
 Voltage (V) -
 Frequency (Hz) -

W-H

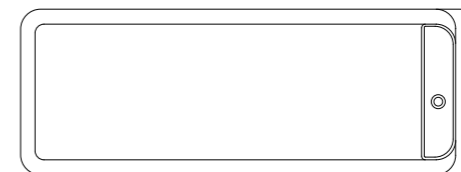
- Drain for water
- Table heating
- Table



Power (kW) 0,15
 Current (A) 0,7
 Voltage (V) ~230
 Frequency (Hz) 50

W

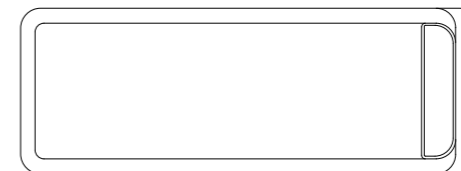
- Drain for water
- Table



Power (kW) -
 Current (A) -
 Voltage (V) -
 Frequency (Hz) -

TABLE-H

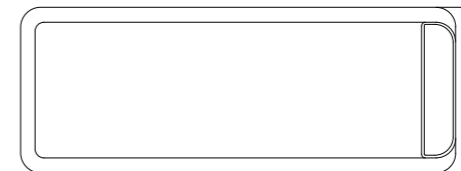
- Table heating
- Table



Power (kW) 0,15
 Current (A) 0,7
 Voltage (V) ~230
 Frequency (Hz) 50

TABLE

- Acrylic table
- Frame with adjustable feet
- 2 front and 2 side panels



Power (kW) -
 Current (A) -
 Voltage (V) -
 Frequency (Hz) -

TECHNICAL DATA

1. MEASURES FOR CONNECTIONS OF HOT AND COLD WATER – 1/2".
2. MEASURE FOR WATER DRAIN CONNECTION – Ø 50 mm.
3. MEASURE FOR MUD DRAIN CONNECTION – Ø 50 mm.

ACCESSORIES

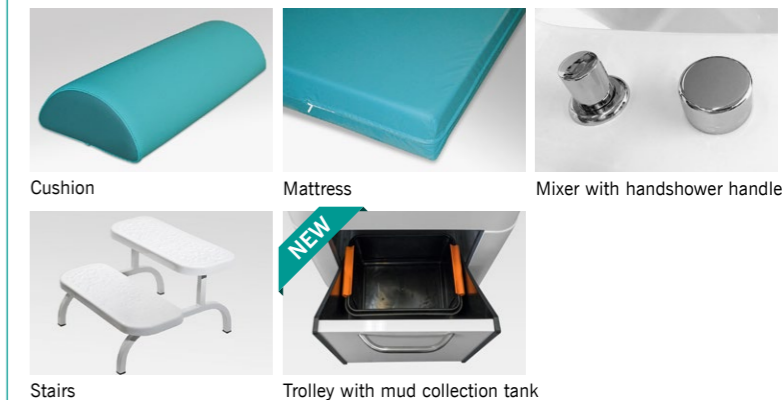
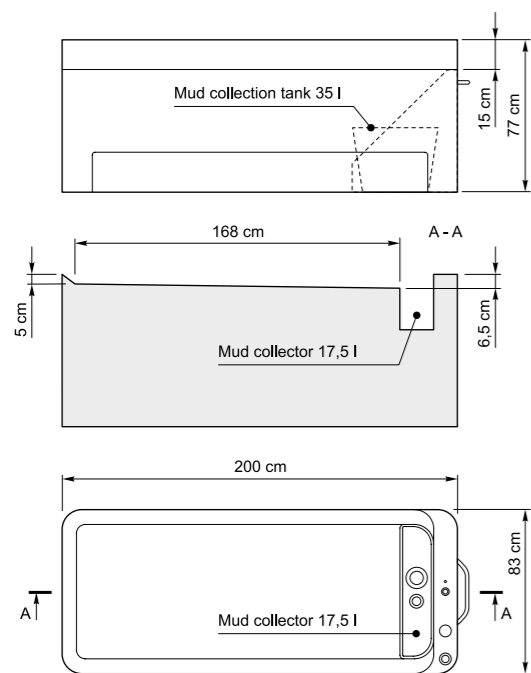
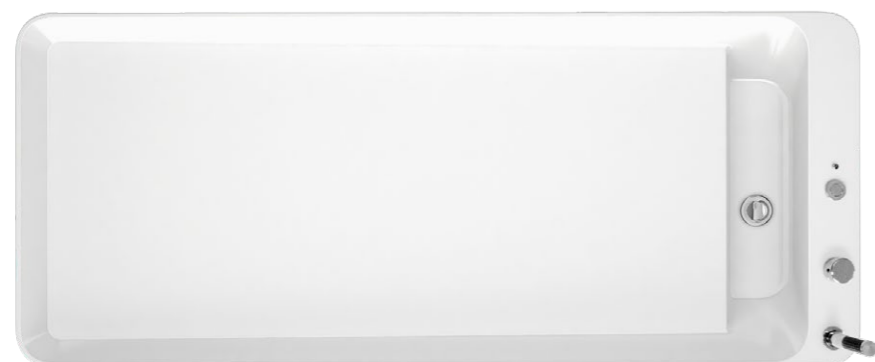


TABLE FOR WRAP PROCEDURES

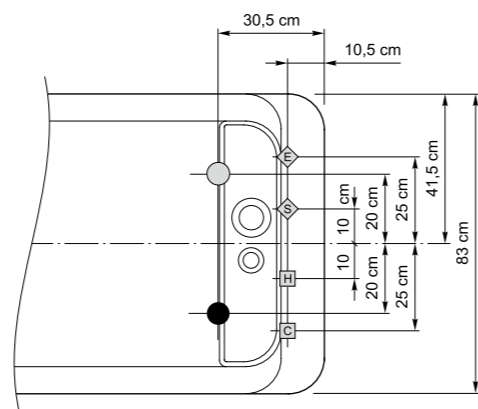


TROLLEY WITH MUD COLLECTION TANK



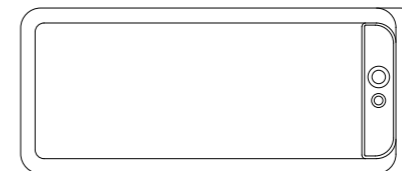
MEASURES FOR COMMUNICATIONS

- Drain for mud Ø 50 mm
- Drain for water Ø 50 mm
- H Hot water (1/2" stopcock max. 16 cm high from the floor)
- C Cold water (1/2" stopcock max. 16 cm high from the floor)
- ◇ Supply wire cable (1 m long)
- ⊕ Additional earthing wire cable (1 m long)



W-M-H

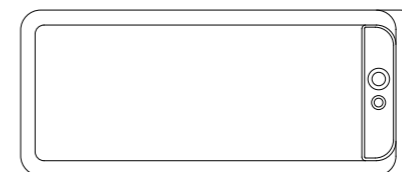
- Drain for water
- Drain for mud
- Table heating
- Table



Power (kW) 0,15
 Current (A) 0,7
 Voltage (V) ~230
 Frequency (Hz) 50

W-M

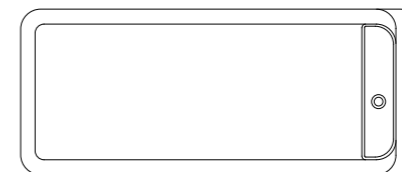
- Drain for water
- Drain for mud
- Table



Power (kW) -
 Current (A) -
 Voltage (V) -
 Frequency (Hz) -

W-H

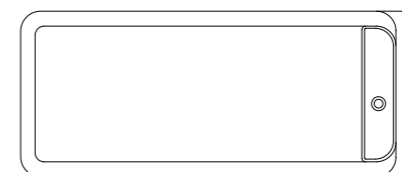
- Drain for water
- Table heating
- Table



Power (kW) 0,15
 Current (A) 0,7
 Voltage (V) ~230
 Frequency (Hz) 50

W

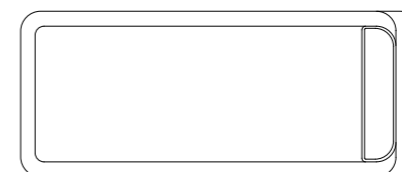
- Drain for water
- Table



Power (kW) -
 Current (A) -
 Voltage (V) -
 Frequency (Hz) -

TABLE-H

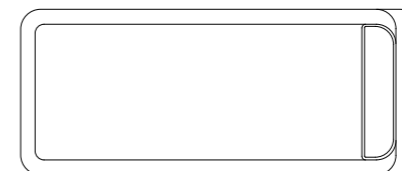
- Table heating
- Table



Power (kW) 0,15
 Current (A) 0,7
 Voltage (V) ~230
 Frequency (Hz) 50

TABLE

- Acrylic table
- Frame with adjustable feet
- 2 front and 2 side panels

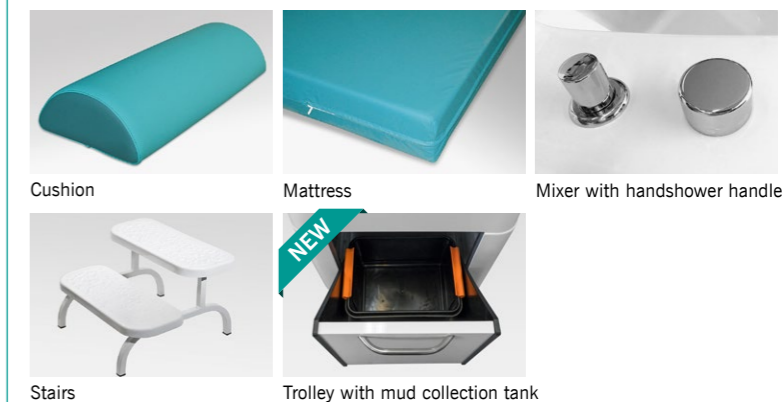


Power (kW) -
 Current (A) -
 Voltage (V) -
 Frequency (Hz) -

TECHNICAL DATA

1. MEASURES FOR CONNECTIONS OF HOT AND COLD WATER – 1/2".
2. MEASURE FOR WATER DRAIN CONNECTION – Ø 50 mm.
3. MEASURE FOR MUD DRAIN CONNECTION – Ø 50 mm.

ACCESSORIES



BATH WITH WAVE MASSAGE, POSSIBILITY TO SIMULTANEOUSLY CARRY OUT FACIAL BEAUTY TREATMENT

WAVE MASSAGE

UP TO 240 NANO JETS IN 4 ZONES

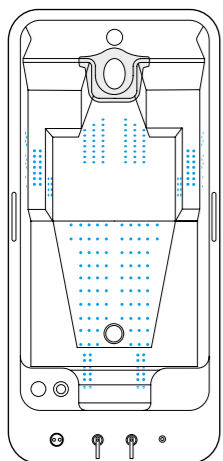
GREAT FOR CARRYING OUT FACIAL BEAUTY TREATMENTS

EXTRA QUIET OPERATION

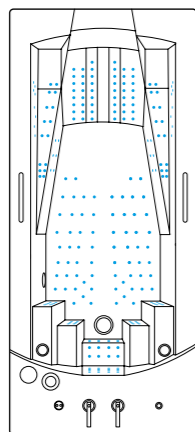
Scan this QR code or go to aquator-medical.com to watch the video



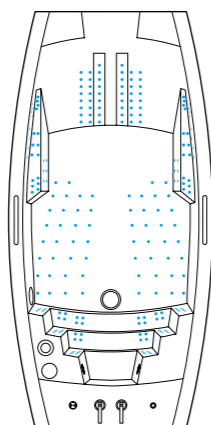
SPA-LUX SYSTEM IS AVAILABLE FOR FOLLOWING AQUATOR MEDICAL THERAPY BATHS



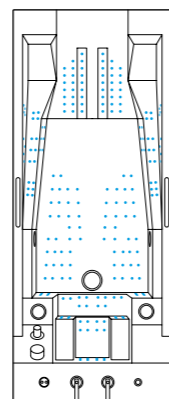
AQ-54



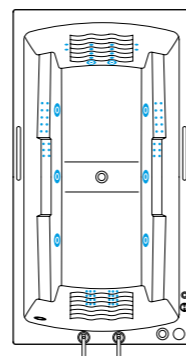
AQ-29



AQ-28



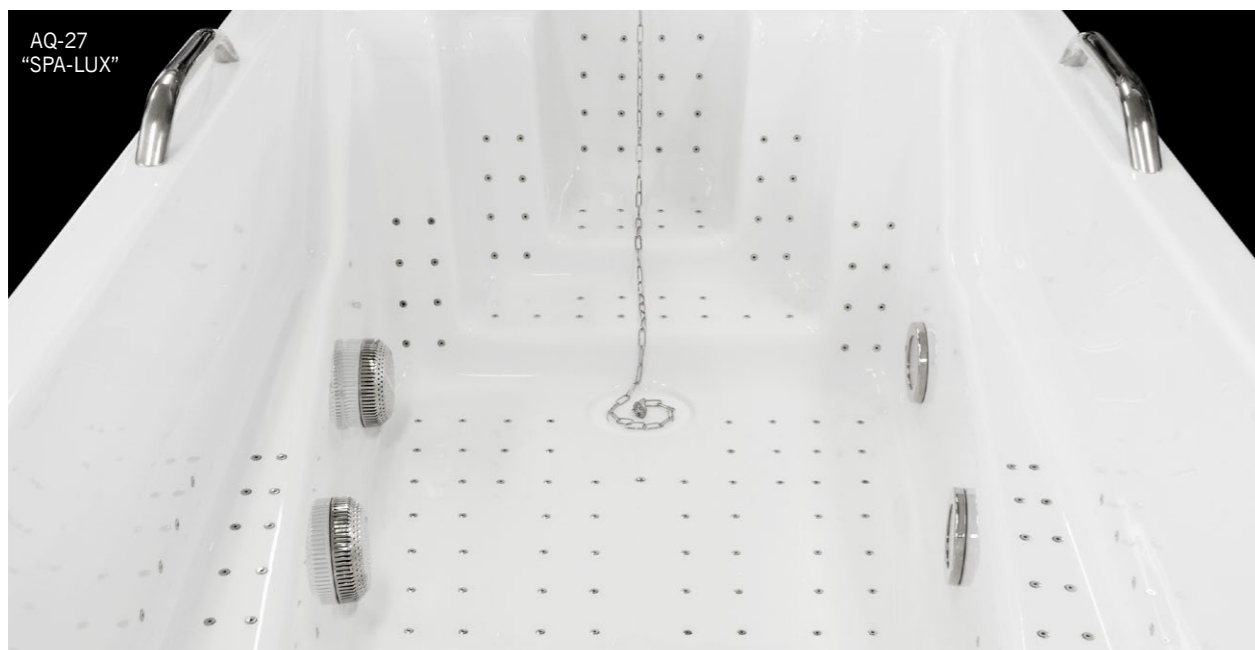
AQ-27



AQ-31

BASIC EQUIPMENT

- Bath AQ-54 / AQ-29 / AQ-28 / AQ-27 / AQ-31
- Soft wave hydromassage with four continuously changing zones
- Chrome plated metal surfaces



AQ-27 “SPA-LUX”



UVM
LOCAL VACUUM
TREATMENT
ON SOFT TISSUES
OF THE BODY

Vacuum Hydromassage

Vacuum hydromassage is a method that combines the unique qualities of water and healing benefits of vacuum-gradient therapy. The idea of combining special properties of bathing and vacuum massage is based on the principle of integrated effect. By affecting different parts of the pathogenesis of the disease, a freshwater bath and vacuum massage act as factors of synergistic effect. Combining these two factors results in a cumulative effect that increases the efficiency of treatment.

This treatment method is based on the principle of horizontal-vertical gradient of local vacuum in soft tissues of the human body. Performing vacuum hydromassage in the water significantly increases the effect of the procedure. According to the data gathered by objective instrumental research methods, this kind of massage efficiently restores microcirculation: normalises arterioral tone, improves capillary blood flow and tissue perfusion. Stimulates lymphatic circulation of interstitial fluid and drainage of tissues.

INDICATIONS

1. Degenerative diseases of the joints and spine: osteochondrosis with various reflex syndromes that do not require neurosurgical intervention; osteoarthritis (I–III X-ray grades) without synovitis.
2. Edematous fibrosclerotic panniculopathy (cellulitis).
3. Correction of cosmetic defects on the skin (e.g., scars).
4. Treatment of contractures.
5. Chronic fatigue syndrome.
6. Fibromyalgia syndrome.
7. Obesity.

CONTRAINDICATIONS

1. Acute inflammatory diseases of the skin and subcutaneous tissue.
2. Thrombophlebitis of the superficial and deep veins of the lower extremities.
3. Phlebothrombosis, elephantiasis, varicose veins.
4. Chronic venous insufficiency.
5. CAD, arterial hypertension, 2nd grade.
6. Aseptic necrosis of bones.
7. General contraindications for physiotherapy and balneotherapy.
8. Individual intolerance.

POSSIBLE COMPLICATIONS AND METHODS OF RELIEF

In the process of treatment, light balnelogic reactions may occur either as asthenic neurotic syndrome (weakness, heart palpitations, sleep disorders, etc.) or a worsening of the symptoms of the main disease (pain, functional impairment). To relieve this condition, you should sufficiently reduce the exposure to the treatment or stop the treatment for 1–2 days.



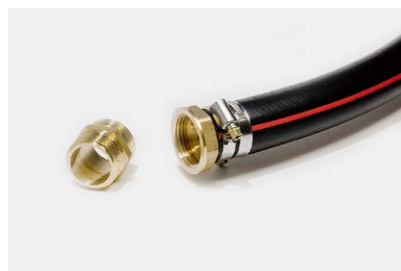
Nozzles for underwater shower massage (USM)



Nozzle for underwater vacuum massage (UVM)



Micro jets



Water connections (3/4")



Mixer with handshower handle



Trolley with mud collection tank



Colour-light therapy



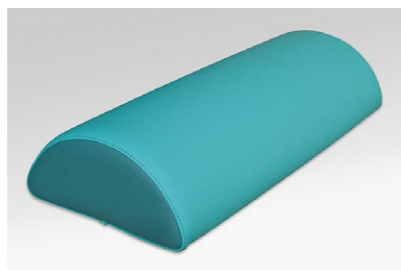
Headrest "Neptun" (white)



Midi jets



Mineral, sea- and iodine-bromine water connections (3/4")



Cushion



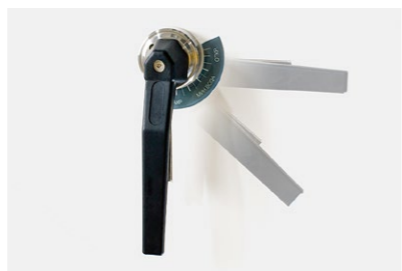
Underwater light



Stairs



Air jets



Stopcock for mineral, sea- and iodine-bromine water



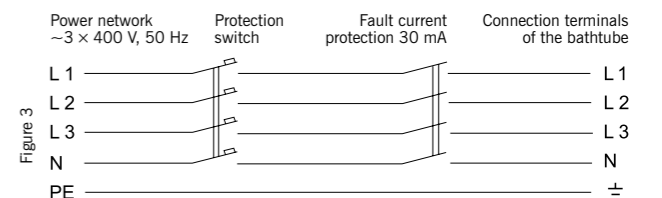
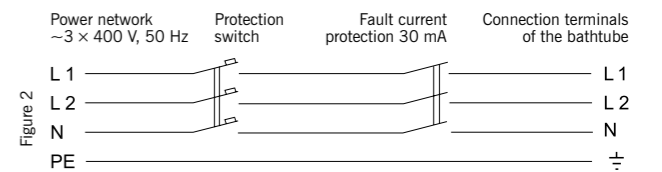
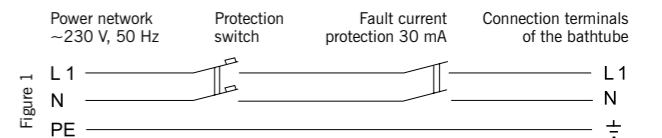
Mattress

GENERAL

- Place the bath in its intended location.
- Adjust the bath to a horizontal position and the required height by adjusting the supportive legs. Then fasten the supportive legs with lock nuts.
- Connect the hot and cold water to relevant inlets of mixer by using elastic pressure hoses. Water inlet connection measures must be 3/4" and pressure must be between 0,2-0,4 MPa (2-4 bar).
- **HOT AND COLD WATER INLETS MUST BE PROVIDED WITH MUD FILTERS!**
- Connect the drainage to the sanitation system.
- Install the front and side panel(s) and fasten with screws.
- Access to all bath equipment must be guaranteed when walling in the bath in the bathroom. Under the bath, a trap is installed to which the drain is connected. The exact location of the trap should be determined on the basis of installation preconditions in regard to the location of the sanitation opening. When walling in, (a) ventilation opening(s) should be left in the wall for ensuring pump and/or blower cooling.
- Before walling in the bath, all debris and dust have to be removed from the space under the bath.

ELECTRICAL CONNECTION

- All electrical works should be carried out by qualified (licenced) electricians or the installation technicians authorised by the manufacturer.
- The baths are intended to be connected to a public power supply with a neutral conductor (N) and a protective conductor (PE).
- The baths belong to the surge protection class II.
- **GROUNDING THE CONDUCTING METAL HOUSINGS OF ELECTRICAL DEVICES OF A BATH IS MANDATORY!** To do this, the housings are connected through protective earth conductors to the main earthing bar of the electric installation.
- When connecting, local requirements should be observed. As well as permitted load to one phase!
- **IT IS OBLIGATORY TO IMPLEMENT LOCAL EARTHED AUXILIARY EQUIPOTENTIAL BONDING!** For this, the frame of the bath that fulfils the task of an equipotential bonding bar and is connected to a protective conductor, should be connected to all auxiliary conducting parts in the same room at the place indicated with a sign shown here:
 1. water, gas, sanitation and other pipes made from metal or containing metal parts;
 2. heating and air conditioning pipes made from metal;
 3. metal structures of the building;
 4. metal protection net of electric underfloor heating;
 5. protective conductors of sockets in the same room;
 6. other auxiliary metal parts that could have an electric potential.
- When installing the bath mixer, connect the mixer to the bath frame by using a lead with a minimum cross section of 4 mm².
- The power cord is connected to the bath through the bushing of the plastic box with marking.
- Make sure that the bushing and the box are water tight!
- The presence of fault current protection relay (leakage current) is mandatory!
- **DE-ENERGIZATION OF THE BATHTUB IS ACHIEVED BY THE SWITCHING OFF THE SWITCH IN THE COMPOSITION OF THE ELECTRICAL INSTALLATION OF ROOM, WHERE BATHTUB IS INSTALLED.**
- The bathtub is stationarily connected to the power network accordingly to Figure 1, 2 or 3.





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